LAMPIRAN

Controller Admin

```
<?php if(!defined('BASEPATH')) exit('No d
irect script access allowed');

class Login extends CI_Controller
{
   /**
    * This is default constructor of the class
    */
   public function __construct()
   {
      parent::__construct();
      $this->load->model('login_model');
   }

   /**
    * Index Page for this controller.
    */
   public function index()
   {
      $this->isLoggedIn();
   }

   /**
    * This function used to check the user is l
ogged in or not
    */
   function isLoggedIn()
   {
               $isLoggedIn = $this->session-
>userdata('isLoggedIn');

      if(!isset($isLoggedIn) || $isLoggedIn !=
 TRUE)
      {
         $this->load->view('login');
      }
      else
      {
         redirect('/dashboard');
      }
   }


   /**
    * This function used to logged in user
    */
   public function loginMe()
   {
      $this->load->library('form_validation');

                        $this->form_validation-
>set_rules('email', 'Email', 'required|valid_e
mail|max_length[128]|trim');

                        $this->form_validation-
>set_rules('password', 'Password', 'required|
max_length[32]');

                     if($this->form_validation-
>run() == FALSE)
      {
         $this->index();
      }
      else
      {
          $email = strtolower($this->security-
>xss_clean($this->input->post('email')));
                  $password = $this->input-
>post('password');

               $result = $this->login_model-
>loginMe($email, $password);

         if(!empty($result))
         {
            $lastLogin = $this->login_model-
>lastLoginInfo($result->userId);

            $sessionArray = array('userId'=>$r
esult->userId,
                                 'role'=>$result-
>roleId,
                              'roleText'=>$result-
>role,
                                 'name'=>$result-
>name,
                     'lastLogin'=> $lastLogin-
>createdDtm,
                        'isLoggedIn' => TRUE
                     );

                                    $this->session-
>set_userdata($sessionArray);

               unset($sessionArray['userId'], $ses
sionArray['isLoggedIn'], $sessionArray['last
Login']);

               $loginInfo = array("userId"=>$res
ult-
>userId, "sessionData" => json_encode($ses
sionArray), "machineIp"=>$_SERVER['RE
MOTE_ADDR'], "userAgent"=>getBrowser
Agent(), "agentString"=>$this->agent-
>agent_string(), "platform"=>$this->agent-
>platform());

                                 $this->login_model-
>lastLogin($loginInfo);
```

```
            redirect('/dashboard');
        }
        else
        {
                                $this->session->set_flashdata('error', 'Email or password mismatch');

            $this->index();
        }
    }
  }

  /**
   * This function used to load forgot password view
   */
  public function forgotPassword()
  {
            $isLoggedIn = $this->session->userdata('isLoggedIn');

    if(!isset($isLoggedIn) || $isLoggedIn != TRUE)
    {
      $this->load->view('forgotPassword');
    }
    else
    {
      redirect('/dashboard');
    }
  }

  /**
   * This function used to generate reset password request link
   */
  function resetPasswordUser()
  {
    $status = '';

    $this->load->library('form_validation');

                    $this->form_validation->set_rules('login_email','Email','trim|required|valid_email');

                  if($this->form_validation->run() == FALSE)
    {
      $this->forgotPassword();
    }
    else
    {
        $email = strtolower($this->security->xss_clean($this->input->post('login_email')));

                        if($this->login_model->checkEmailExist($email))
        {
          $encoded_email = urlencode($email);

          $this->load->helper('string');
          $data['email'] = $email;
          $data['activation_id'] = random_string('alnum',15);
            $data['createdDtm'] = date('Y-m-d H:i:s');
          $data['agent'] = getBrowserAgent();
            $data['client_ip'] = $this->input->ip_address();

                $save = $this->login_model->resetPasswordUser($data);

          if($save)
          {
            $data1['reset_link'] = base_url() . "resetPasswordConfirmUser/" . $data['activation_id'] . "/" . $encoded_email;
            $userInfo = $this->login_model->getCustomerInfoByEmail($email);

            if(!empty($userInfo)){
                $data1["name"] = $userInfo->name;
                $data1["email"] = $userInfo->email;
                $data1["message"] = "Reset Your Password";
            }

            $sendStatus = resetPasswordEmail($data1);

            if($sendStatus){
              $status = "send";
               setFlashData($status, "Reset password link sent successfully, please check mails.");
            } else {
              $status = "notsend";
               setFlashData($status, "Email has been failed, try again.");
            }
          }
          else
```

```
            {
                $status = 'unable';
                setFlashData($status, "It seems an error while sending your details, try again.");
            }
        }
        else
        {
            $status = 'invalid';
            setFlashData($status, "This email is not registered with us.");
        }
        redirect('/forgotPassword');
    }
}

/**
 * This function used to reset the password
 * @param string $activation_id : This is unique id
 * @param string $email : This is user email
 */
function resetPasswordConfirmUser($activation_id, $email)
{
    // Get email and activation code from URL values at index 3-4
    $email = urldecode($email);

    // Check activation id in database
    $is_correct = $this->login_model->checkActivationDetails($email, $activation_id);

    $data['email'] = $email;
    $data['activation_code'] = $activation_id;

    if ($is_correct == 1)
    {
        $this->load->view('newPassword', $data);
    }
    else
    {
        redirect('/login');
    }
}

/**
 * This function used to create new password for user
 */
function createPasswordUser()
{
    $status = '';
    $message = '';
    $email = strtolower($this->input->post("email"));
    $activation_id = $this->input->post("activation_code");

    $this->load->library('form_validation');

    $this->form_validation->set_rules('password','Password','required|max_length[20]');
    $this->form_validation->set_rules('cpassword','Confirm Password','trim|required|matches[password]|max_length[20]');

    if($this->form_validation->run() == FALSE)
    {
        $this->resetPasswordConfirmUser($activation_id, urlencode($email));
    }
    else
    {
        $password = $this->input->post('password');
        $cpassword = $this->input->post('cpassword');

        // Check activation id in database
        $is_correct = $this->login_model->checkActivationDetails($email, $activation_id);

        if($is_correct == 1)
        {
            $this->login_model->createPasswordUser($email, $password);

            $status = 'success';
            $message = 'Password reset successfully';
        }
        else
        {
            $status = 'error';
            $message = 'Password reset failed';
        }

        setFlashData($status, $message);

        redirect("/login");
    }
```

```
    }
}

?>
<?php if(!defined('BASEPATH')) exit('No d
irect script access allowed');

require APPPATH . '/libraries/BaseControlle
r.php';

class User extends BaseController
{
    /**
     * This is default constructor of the class
     */
    public function __construct()
    {
        parent::__construct();
        $this->load->model('user_model');
        $this->isLoggedIn();
    }

    /**
     * This function used to load the first scre
en of the user
     */
    public function index()
    {
        $this->global['pageTitle'] = 'Dashboard';

        $this->loadViews("dashboard", $this-
>global, NULL , NULL);
    }

    /**
     * This function is used to load the user list
     */
    function userListing()
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
                $searchText = $this->security-
>xss_clean($this->input-
>post('searchText'));
            $data['searchText'] = $searchText;

            $this->load->library('pagination');

                $count = $this->user_model-
>userListingCount($searchText);

                $returns = $this-
>paginationCompress ( "userListing/", $cou
nt, 10 );

                $data['userRecords'] = $this-
>user_model-
>userListing($searchText, $returns["page"],
$returns["segment"]);

                $this-
>global['pageTitle'] = 'User Listing';

            $this->loadViews("users", $this-
>global, $data, NULL);
        }
    }

    /**
     * This function is used to load the add ne
w form
     */
    function addNew()
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
            $this->load->model('user_model');
              $data['roles'] = $this->user_model-
>getUserRoles();

                $this-
>global['pageTitle'] = 'Add New User';

            $this->loadViews("addNew", $this-
>global, $data, NULL);
        }
    }

    /**
     * This function is used to check whether
email already exist or not
     */
    function checkEmailExists()
    {
        $userId = $this->input->post("userId");
        $email = $this->input->post("email");

        if(empty($userId)){
                $result = $this->user_model-
>checkEmailExists($email);
        } else {
```

```
                $result = $this->user_model->checkEmailExists($email, $userId);
        }

        if(empty($result)){ echo("true"); }
        else { echo("false"); }
    }

    /**
     * This function is used to add new user to the system
     */
    function addNewUser()
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
                                $this->load->library('form_validation');

                $this->form_validation->set_rules('fname','Full Name','trim|required|max_length[128]');
                $this->form_validation->set_rules('email','Email','trim|required|valid_email|max_length[128]');
                $this->form_validation->set_rules('password','Password','required|max_length[20]');
                $this->form_validation->set_rules('cpassword','Confirm Password','trim|required|matches[password]|max_length[20]');
                $this->form_validation->set_rules('role','Role','trim|required|numeric');
                $this->form_validation->set_rules('mobile','Mobile Number','required|min_length[10]');

                if($this->form_validation->run() == FALSE)
            {
                $this->addNew();
            }
            else
            {
                $name = ucwords(strtolower($this->security->xss_clean($this->input->post('fname'))));
                $email = strtolower($this->security->xss_clean($this->input->post('email')));
                $password = $this->input->post('password');
                $roleId = $this->input->post('role');
                $mobile = $this->security->xss_clean($this->input->post('mobile'));

                $userInfo = array('email'=>$email, 'password'=>getHashedPassword($password), 'roleId'=>$roleId, 'name'=> $name,
                                'mobile'=>$mobile, 'createdBy'=>$this->vendorId, 'createdDtm'=>date('Y-m-d H:i:s'));

                $this->load->model('user_model');
                $result = $this->user_model->addNewUser($userInfo);

                if($result > 0)
                {
                                $this->session->set_flashdata('success', 'New User created successfully');
                }
                else
                {
                                $this->session->set_flashdata('error', 'User creation failed');
                }

                redirect('addNew');
            }
        }
    }


    /**
     * This function is used load user edit information
     * @param number $userId : Optional : This is user id
     */
    function editOld($userId = NULL)
    {
                                if($this->isAdmin() == TRUE || $userId == 1)
        {
            $this->loadThis();
        }
        else
        {
            if($userId == null)
            {
                redirect('userListing');
            }
```

```
            $data['roles'] = $this->user_model->getUserRoles();
            $data['userInfo'] = $this->user_model->getUserInfo($userId);

            $this->global['pageTitle'] = 'Edit User';

            $this->loadViews("editOld", $this->global, $data, NULL);
        }
    }


    /**
     * This function is used to edit the user information
     */
    function editUser()
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
                                        $this->load->library('form_validation');

            $userId = $this->input->post('userId');

                                $this->form_validation->set_rules('fname','Full Name','trim|required|max_length[128]');
                                $this->form_validation->set_rules('email','Email','trim|required|valid_email|max_length[128]');
                                $this->form_validation->set_rules('password','Password','matches[cpassword]|max_length[20]');
                                $this->form_validation->set_rules('cpassword','Confirm Password','matches[password]|max_length[20]');
                                $this->form_validation->set_rules('role','Role','trim|required|numeric');
                                $this->form_validation->set_rules('mobile','Mobile Number','required|min_length[10]');

                            if($this->form_validation->run() == FALSE)
            {
                $this->editOld($userId);
            }
        else
        {
            $name = ucwords(strtolower($this->security->xss_clean($this->input->post('fname'))));
            $email = strtolower($this->security->xss_clean($this->input->post('email')));
                        $password = $this->input->post('password');
            $roleId = $this->input->post('role');
                        $mobile = $this->security->xss_clean($this->input->post('mobile'));

            $userInfo = array();

            if(empty($password))
            {
                $userInfo = array('email'=>$email, 'roleId'=>$roleId, 'name'=>$name,
                                    'mobile'=>$mobile, 'updatedBy'=>$this->vendorId, 'updatedDtm'=>date('Y-m-d H:i:s'));
            }
            else
            {
                $userInfo = array('email'=>$email, 'password'=>getHashedPassword($password), 'roleId'=>$roleId,
                    'name'=>ucwords($name), 'mobile'=>$mobile, 'updatedBy'=>$this->vendorId,
                    'updatedDtm'=>date('Y-m-d H:i:s'));
            }

                        $result = $this->user_model->editUser($userInfo, $userId);

            if($result == true)
            {
                                    $this->session->set_flashdata('success', 'User updated successfully');
            }
            else
            {
                                    $this->session->set_flashdata('error', 'User updation failed');
            }

            redirect('userListing');
        }
    }
}
```

```
    /**
     * This function is used to delete the user using userId
     * @return boolean $result : TRUE / FALSE
     */
    function deleteUser()
    {
        if($this->isAdmin() == TRUE)
        {
            echo(json_encode(array('status'=>'access')));
        }
        else
        {
            $userId = $this->input->post('userId');
            $userInfo = array('isDeleted'=>1,'updatedBy'=>$this->vendorId, 'updatedDtm'=>date('Y-m-d H:i:s'));

            $result = $this->user_model->deleteUser($userId, $userInfo);

            if ($result > 0) { echo(json_encode(array('status'=>TRUE))); }
            else { echo(json_encode(array('status'=>FALSE))); }
        }
    }

    /**
     * Page not found : error 404
     */
    function pageNotFound()
    {
        $this->global['pageTitle'] = '404 - Page Not Found';

        $this->loadViews("404", $this->global, NULL, NULL);
    }

    /**
     * This function used to show login history
     * @param number $userId : This is user id
     */
    function loginHistoy($userId = NULL)
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
            $userId = ($userId == NULL ? 0 : $userId);

            $searchText = $this->input->post('searchText');
            $fromDate = $this->input->post('fromDate');
            $toDate = $this->input->post('toDate');

            $data["userInfo"] = $this->user_model->getUserInfoById($userId);

            $data['searchText'] = $searchText;
            $data['fromDate'] = $fromDate;
            $data['toDate'] = $toDate;

            $this->load->library('pagination');

            $count = $this->user_model->loginHistoryCount($userId, $searchText, $fromDate, $toDate);

            $returns = $this->paginationCompress ( "login-history/".$userId."/", $count, 10, 3);

            $data['userRecords'] = $this->user_model->loginHistory($userId, $searchText, $fromDate, $toDate, $returns["page"], $returns["segment"]);

            $this->global['pageTitle'] = 'User Login History';

            $this->loadViews("loginHistory", $this->global, $data, NULL);
        }
    }

    /**
     * This function is used to show users profile
     */
    function profile($active = "details")
    {
        $data["userInfo"] = $this->user_model->getUserInfoWithRole($this->vendorId);
        $data["active"] = $active;

        $this->global['pageTitle'] = $active == "details" ? 'My Profile' : 'Change Password';
```

```
            $this->loadViews("profile", $this->global, $data, NULL);
        }

        /**
         * This function is used to update the user details
         * @param text $active : This is flag to set the active tab
         */
        function profileUpdate($active = "details")
        {
            $this->load->library('form_validation');

                        $this->form_validation->set_rules('fname','Full Name','trim|required|max_length[128]');
                        $this->form_validation->set_rules('mobile','Mobile Number','required|min_length[10]');
                        $this->form_validation->set_rules('email','Email','trim|required|valid_email|max_length[128]|callback_emailExists');

                    if($this->form_validation->run() == FALSE)
            {
                $this->profile($active);
            }
            else
            {
                $name = ucwords(strtolower($this->security->xss_clean($this->input->post('fname'))));
                $mobile = $this->security->xss_clean($this->input->post('mobile'));
                $email = strtolower($this->security->xss_clean($this->input->post('email')));

                $userInfo = array('name'=>$name, 'email'=>$email, 'mobile'=>$mobile, 'updatedBy'=>$this->vendorId, 'updatedDtm'=>date('Y-m-d H:i:s'));

                $result = $this->user_model->editUser($userInfo, $this->vendorId);

                if($result == true)
                {
                    $this->session->set_userdata('name', $name);
                    $this->session->set_flashdata('success', 'Profile updated successfully');
                }
                else
                {
                    $this->session->set_flashdata('error', 'Profile updation failed');
                }

                redirect('profile/'.$active);
            }
        }

        /**
         * This function is used to change the password of the user
         * @param text $active : This is flag to set the active tab
         */
        function changePassword($active = "changepass")
        {
            $this->load->library('form_validation');

                        $this->form_validation->set_rules('oldPassword','Old password','required|max_length[20]');
                        $this->form_validation->set_rules('newPassword','New password','required|max_length[20]');
                        $this->form_validation->set_rules('cNewPassword','Confirm new password','required|matches[newPassword]|max_length[20]');

                    if($this->form_validation->run() == FALSE)
            {
                $this->profile($active);
            }
            else
            {
                $oldPassword = $this->input->post('oldPassword');
                $newPassword = $this->input->post('newPassword');

                $resultPas = $this->user_model->matchOldPassword($this->vendorId, $oldPassword);

                if(empty($resultPas))
                {
```

```
                $this->session->set_flashdata('nomatch', 'Your old password is not correct');
                redirect('profile/'.$active);
            }
            else
            {
                $usersData = array('password'=>getHashedPassword($newPassword), 'updatedBy'=>$this->vendorId,
                        'updatedDtm'=>date('Y-m-d H:i:s'));

                $result = $this->user_model->changePassword($this->vendorId, $usersData);

                if($result > 0) { $this->session->set_flashdata('success', 'Password updation successful'); }
                else { $this->session->set_flashdata('error', 'Password updation failed'); }

                redirect('profile/'.$active);
            }
        }
    }

    /**
     * This function is used to check whether email already exist or not
     * @param {string} $email : This is users email
     */
    function emailExists($email)
    {
        $userId = $this->vendorId;
        $return = false;

        if(empty($userId)){
            $result = $this->user_model->checkEmailExists($email);
        } else {
            $result = $this->user_model->checkEmailExists($email, $userId);
        }

        if(empty($result)){ $return = true; }
        else {
            $this->form_validation->set_message('emailExists', 'The {field} already taken');
            $return = false;
        }
        return $return;
    }
}

?>
<?php

use Restserver\Libraries\REST_Controller;

defined('BASEPATH') or exit('No direct script access allowed');

require APPPATH . 'libraries/REST_Controller.php';
require APPPATH . 'libraries/Format.php';

class Api extends REST_Controller
{

    function __construct()
    {
        parent::__construct();

            $this->output->set_header("Access-Control-Allow-Origin: *");
            $this->output->set_header("Access-Control-Allow-Credentials: true");
            $this->output->set_header("Access-Control-Allow-
Methods: POST, GET, PUT, DELETE, OPTIONS");
            $this->output->set_header("Access-Control-Max-Age: 604800");
            $this->output->set_header("Access-Control-Request-Headers: x-requested-with");
            $this->output->set_header("Access-Control-Allow-Headers: x-requested-with, x-requested-by");
    }

    ////////////////////class-crud//////////////////////
    ////////////////////////////////////////////////////

    public function get_get()
    //example : /api/data/get?table=tes
    {
            $data = $this->db->get($this->get('table'))->result_array();
        $this->response([
            'status' => TRUE,
            'data' => $data
        ], REST_Controller::HTTP_OK);
    }
```

```
   public function get_where_get()
    //example : /api/data/get_where?table=tes
&id=1
   {
      $id_table = $this->get('id_table');
         $data = $this->db->get_where($this-
>get('table'), [$id_table => $this->get('id')])-
>result_array();
      $this->response([
         'status' => TRUE,
         'data' => $data
      ], REST_Controller::HTTP_OK);
   }

   public function get_where_str_get()
    //example : /api/data/get_where?table=tes
&id=1
   {
         $where = str_replace(":", "='", $this-
>get('where'));
                        $data = $this->db-
>query("SELECT * FROM " . ($this-
>get('table')) . " WHERE " . $where . "'")-
>result_array();
      $this->response([
         'status' => TRUE,
         'data' => $data
      ], REST_Controller::HTTP_OK);
   }

   public function get_select_get()
    //example : /api/data/get_where?table=tes
&id=1
   {
      $this->db->select($this->get('select'));
               $data = $this->db->get($this-
>get('table'))->result_array();
      $this->response([
         'status' => TRUE,
         'data' => $data
      ], REST_Controller::HTTP_OK);
   }

   public function get_join_get()
    //example : api/data/get_join?table=baran
g&table_join=kategori&kolom_join=id_kate
gori
   {
      $this->db->select('*');
                        $this->db->from($this-
>get('table_join'));
     $this->db->join($this->get('table'), $this-
>get('table_join') . ".id = " . $this-
>get('table') . "." . $this-
>get('kolom_join'), "INNER");
      if ($this->get('where_id') !== null) {
                        $this->db->where($this-
>get('table') . '.id', $this->get('where_id'));
      }
     if ($this->get('where_custom') !== null) {
                        $this->db->where($this-
>get('where_custom'), $this-
>get('where_kolom'));
      }
      if ($this->get('where_str') !== null) {
          $where = str_replace(":", "=", $this-
>get('where_str'));
         $this->db->where($where);
      }
     $data = $this->db->get()->result_array();
      $this->response([
         'status' => TRUE,
         'data' => $data
      ], REST_Controller::HTTP_OK);
   }

   public function get_join_multiple_get()
    //example : api/data/get_join?table=baran
g&table_join=kategori&kolom_join=id_kate
gori
   {
      $this->db->select('*');
      $this->db->from($this->get('table'));
                        $this->db->join($this-
>get('table_join'), $this-
>get('table_join') . "." . $this-
>get('id_join') . " = " . $this-
>get('table') . "." . $this-
>get('kolom_join'), "INNER");
                        $this->db->join($this-
>get('table_join2'), $this-
>get('table_join2') . "." . $this-
>get('id_join2') . " = " . $this-
>get('table') . "." . $this-
>get('kolom_join2'), "INNER");
      if ($this->get('where_id') !== null) {
                        $this->db->where($this-
>get('table') . '.id', $this->get('where_id'));
      }
     if ($this->get('where_custom') !== null) {
                        $this->db->where($this-
>get('where_custom'), $this-
>get('where_kolom'));
      }
      if ($this->get('where_str') !== null) {
          $where = str_replace(":", "=", $this-
>get('where_str'));
         $this->db->where($where);
```

```
        }
        $data = $this->db->get()->result_array();
        $this->response([
            'status' => TRUE,
            'data' => $data
        ], REST_Controller::HTTP_OK);
    }

    public function add_post()
    //example : /api/data/add?table=tes&nama
=dirga&pass=123
    {
        $id_table = $this->post('id_table');
        $data[$id_table] = NULL;
                                    foreach     ($this-
>post() as $key => $value) {
            if ($key !== "table" && $key !== "id
_table" && $key !== "id" && $key !== $id
_table) $data[$key] = $value;
        }
                $db  =  $this->db->insert($this-
>post('table'), $data);
        if ($this->db->affected_rows() > 0) {
            $message = "data berhasil di tambah";
            $status = true;
        } else {
            $message = "data gagal di tambah";
            $status = false;
        }
        $this->response([
            'status' => $status,
            'tabel' => $this->post('table'),
            'message' => $message,
            'data' => $data
        ], REST_Controller::HTTP_OK);
    }

    public function edit_post()
    //example : /api/data/edit?table=tes&id=1
0&nama=oki&pass=999
    {
        $id_table = $this->post('id_table');
                                    foreach     ($this-
>post() as $key => $value) {
            if ($key !== "table" && $key !== "id
_table" && $key !== "id") $data[$key] = $v
alue;
        }
            $this->db->where($id_table,  $this-
>post('id'));
                        $this->db->update($this-
>post('table'), $data);
        if ($this->db->affected_rows() > 0) {
            $message = "data berhasil di ubah";
            $status = true;
        } else {
            $message = "data gagal di ubah";
            $status = false;
        }
        $this->response([
            'status' => $status,
            'tabel' => $this->post('table'),
            'message' => $message,
            'data' => $data
        ], REST_Controller::HTTP_OK);
    }

    public function del_get()
    //example : /api/data/del?table=tes&id=1
    {
        $id = $this->get('id_table');
                $db  =  $this->db->delete($this-
>get('table'), [$id => $this->get('id')]);

        if ($this->db->affected_rows() > 0) {
            $this->set_response([
                'status' => TRUE, 'id' => $this-
>get('id'),
                'message' => 'data terhapus'
            ], REST_Controller::HTTP_OK);
        } else {
            $this->set_response([
                'status' => FALSE, 'id' => $this-
>get('id'),
                'message' => 'gagal menghapus'
            ], REST_Controller::HTTP_OK);
        }
    }

    public function del_custom_get()
    //example : /api/data/del?table=tes&id=1
    {
                $db  =  $this->db->delete($this-
>get('table'),  [$this->get('kolom')  =>  $this-
>get('value')]);

        if ($this->db->affected_rows() > 0) {
            $this->set_response([
                'status' => TRUE, 'id' => $this-
>get('id'),
                'message' => 'data terhapus'
            ], REST_Controller::HTTP_OK);
        } else {
            $this->set_response([
                'status' => FALSE, 'id' => $this-
>get('id'),
                'message' => 'gagal menghapus'
            ], REST_Controller::HTTP_OK);
        }
    }
```

```
    public function get_sql_get()
     //example : /api/data/get_where?table=tes
&id=1
    {
                $data = $this->db->query($this-
>get('sql'))->result_array();
        $this->response([
            'status' => TRUE,
            'data' => $data
        ], REST_Controller::HTTP_OK);
    }

    ////////////////////////////// upload ////////////////
////////////
    private function _do_upload($path, $type,
 $name, $field) //upload
    {
        $config['upload_path']          = $path;
       // $config['upload_path']        = 'upload/';
        $config['allowed_types']        = $type;
         // $config['allowed_types']        = 'gif|jp
g|png';
        $config['max_size']             = 2048; //se
t max size allowed in Kilobyte
        // $config['max_width']            = 1000; /
/ set max width image allowed
        // $config['max_height']           = 1000; /
/ set max height allowed
        $config['file_name']            = $name; //j
ust milisecond timestamp fot unique name
         // $config['file_name']            = round(
microtime(true) * 1000); //just milisecond ti
mestamp fot unique name

        $this->load->library('upload', $config);

                                if    (!$this->upload-
>do_upload($field)) //upload and validate
        {
            $data['inputerror'][] = $field;
            $data['error_string'][] = 'Upload error
:            '            .            $this->upload-
>display_errors('', ''); //show ajax error
            $data['status'] = FALSE;
            echo json_encode($data);
            exit();
        }
        return $this->upload->data('file_name');
    }

    public function galeri_post() //fungsi login
    {
        $nama = $this->post("nama");
        $deskripsi = $this->post("deskripsi");
        if (!empty($_FILES['image']['name'])) {
            $path = 'assets/images/upload/';
            $type = 'jpeg|jpg|png';
             $name = round(microtime(true) * 10
00);
            $field = 'image';
                                    $upload = $this-
>_do_upload($path, $type, $name, $field);
            $data['image'] = $upload;
                                                $this->db-
>query("INSERT INTO `galeri`(`id`, `nama`
, `deskripsi`, `image`) VALUES (null,'" . $n
ama . "','" . $deskripsi . "','" . $data['image'] .
"')");
            if ($this->db->affected_rows() > 0) {
                $this->set_response([
                    'status' => TRUE,
                     'message' => 'berhasil diupload
upload'
                ], REST_Controller::HTTP_OK);
            } else {
                $this->set_response([
                    'status' => FALSE,
                    'message' => 'gagal mengupload
 upload'
                ], REST_Controller::HTTP_OK);
            }
        } else {
            $this->set_response([
                'status' => FALSE,
                'message' => 'gambar masih kosong'
            ], REST_Controller::HTTP_OK);
        }
    }
}
<?php if (!defined('BASEPATH')) exit('No
direct script access allowed');

require APPPATH . '/libraries/BaseControlle
r.php';

class Data extends BaseController
{
    /**
     * This is default constructor of the class
     */
    public function __construct()
    {
        parent::__construct();
        $this->load->model('user_model');
        $this->isLoggedIn();
    }

    /**
```

```
     * This function used to load the first scre
en of the user
     */
    public function index()
    {
    }

    public function kecamatan()
    {
      $this->global['pageTitle'] = 'Kecamatan';
       $this->global['list_kecamatan'] = $this-
>db->get('kecamatan')->result_array();

                                        $this-
>loadViews("data/kecamatan", $this-
>global, NULL, NULL);
    }

    public function perkebunan()
    {
      $this->global['pageTitle'] = 'Perkebunan';
       $this->global['list_perkebunan'] = $this-
>db->from('perkebunan as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')->get()->result_array();

                                        $this-
>loadViews("data/perkebunan", $this-
>global, NULL, NULL);
    }

    public function perkebunan_view()
    {
       $id = $this->input->get('id');
                                        $this-
>global['pageTitle'] = 'Detail Perkebunan';
       $this->global['list_perkebunan'] = $this-
>db->from('perkebunan as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')-
>where('t1.id_perkebunan', $id)->get()-
>result_array();
                                        $this-
>global['list_perkebunan_data'] = $this->db-
>get_where('perkebunan_data',['id_perkebun
an'=>$id])->result_array();
        $this->global['kecamatan'] = $this->db-
>get_where('kecamatan', ['id_kec' => $this-
>global['list_perkebunan'][0]['id_kecamatan'
]])->result_array();
                                        $this-
>global['url_back'] = base_url('data/perkebu
nan');
       $this->global['id'] = $id;
                                        $this-
>loadViews("data/perkebunan_view", $this-
>global, NULL, NULL);
    }

    public function perkebunan_add()
    {
       $id = $this->input->get('id');
                                        $this-
>global['pageTitle'] = 'Tambah Perkebunan';
       $this->global['list_perkebunan'] = $this-
>db->from('perkebunan as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')-
>where('t1.id_perkebunan', $id)->get()-
>result_array();
                                        $this-
>global['list_perkebunan_data'] = $this->db-
>get_where('perkebunan_data',['id_perkebun
an'=>$id])->result_array();
        $this->global['kecamatan'] = $this->db-
>get_where('kecamatan', ['id_kec' => $this-
>global['list_perkebunan'][0]['id_kecamatan'
]])->result_array();
                                        $this-
>global['url_back'] = base_url('data/perkebu
nan_view?id='.$id);
       $this->global['id'] = $id;
       $this->global['list_data_petani'] = $this-
>db->from('perkebunan as t1')-
>join('perkebunan_data as t3', 't1.id_perkebu
nan = t3.id_perkebunan', 'LEFT')-
>where('t1.id_kecamatan', $this-
>global['list_perkebunan'][0]['id_kecamatan'
])->where('t1.komoditi', $this-
>global['list_perkebunan'][0]['komoditi'])-
>get()->result_array();

                                        $this-
>loadViews("data/perkebunan_add", $this-
>global, NULL, NULL);
    }

    public function pertanian()
    {
       $this->global['pageTitle'] = 'Pertanian';
         $this->global['list_pertanian'] = $this-
>db->from('pertanian as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')->get()->result_array();

                                        $this-
>loadViews("data/pertanian", $this-
>global, NULL, NULL);
    }
```

```
    public function pertanian_view()
    {
        $id = $this->input->get('id');
                                                $this->global['pageTitle'] = 'Detail Pertanian';
            $this->global['list_pertanian'] = $this->db->from('pertanian as t1')->join('kecamatan as t2', 't1.id_kecamatan = t2.id_kec', 'LEFT')->where('t1.id_pertanian', $id)->get()->result_array();
                                                $this->global['list_pertanian_data'] = $this->db->get_where('pertanian_data',['id_pertanian'=>$id])->result_array();
            $this->global['kecamatan'] = $this->db->get_where('kecamatan', ['id_kec' => $this->global['list_pertanian'][0]['id_kecamatan']])->result_array();
                                                $this->global['url_back'] = base_url('data/pertanian');
            $this->global['id'] = $id;


                                                $this->loadViews("data/pertanian_view", $this->global, NULL, NULL);
    }

    public function pertanian_add()
    {
        $id = $this->input->get('id');
                                                $this->global['pageTitle'] = 'Tambah Pertanian';
            $this->global['list_pertanian'] = $this->db->from('pertanian as t1')->join('kecamatan as t2', 't1.id_kecamatan = t2.id_kec', 'LEFT')->where('t1.id_pertanian', $id)->get()->result_array();
                                                $this->global['list_pertanian_data'] = $this->db->get_where('pertanian_data',['id_pertanian'=>$id])->result_array();
            $this->global['kecamatan'] = $this->db->get_where('kecamatan', ['id_kec' => $this->global['list_pertanian'][0]['id_kecamatan']])->result_array();
                                                $this->global['url_back'] = base_url('data/pertanian_view?id='.$id);
            $this->global['id'] = $id;
            $this->global['list_data_petani'] = $this->db->from('pertanian as t1')->join('pertanian_data as t3', 't1.id_pertanian = t3.id_pertanian', 'LEFT')->where('t1.id_kecamatan', $this->global['list_pertanian'][0]['id_kecamatan'])->where('t1.komoditi', $this->global['list_pertanian'][0]['komoditi'])->get()->result_array();


                                                $this->loadViews("data/pertanian_add", $this->global, NULL, NULL);
    }

    public function perikanan()
    {
        $this->global['pageTitle'] = 'Perikanan';
            $this->global['list_perikanan'] = $this->db->from('perikanan as t1')->join('kecamatan as t2', 't1.id_kecamatan = t2.id_kec', 'LEFT')->get()->result_array();


                                                $this->loadViews("data/perikanan", $this->global, NULL, NULL);
    }

    public function perikanan_view()
    {
        $id = $this->input->get('id');
                                                $this->global['pageTitle'] = 'Detail Perikanan';
            $this->global['list_perikanan'] = $this->db->from('perikanan as t1')->join('kecamatan as t2', 't1.id_kecamatan = t2.id_kec', 'LEFT')->where('t1.id_perikanan', $id)->get()->result_array();
                                                $this->global['list_perikanan_data'] = $this->db->get_where('perikanan_data',['id_perikanan'=>$id])->result_array();
            $this->global['kecamatan'] = $this->db->get_where('kecamatan', ['id_kec' => $this->global['list_perikanan'][0]['id_kecamatan']])->result_array();
                                                $this->global['url_back'] = base_url('data/perikanan');
            $this->global['id'] = $id;


                                                $this->loadViews("data/perikanan_view", $this->global, NULL, NULL);
    }
```

```
    public function perikanan_add()
    {
        $id = $this->input->get('id');
                                                $this-
>global['pageTitle'] = 'Tambah Perikanan';
         $this->global['list_perikanan'] = $this-
>db->from('perikanan as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')-
>where('t1.id_perikanan', $id)->get()-
>result_array();
                                                $this-
>global['list_perikanan_data'] = $this->db-
>get_where('perikanan_data',['id_perikanan'
=>$id])->result_array();
        $this->global['kecamatan'] = $this->db-
>get_where('kecamatan', ['id_kec' => $this-
>global['list_perikanan'][0]['id_kecamatan']]
)->result_array();
                                                $this-
>global['url_back'] = base_url('data/perikana
n_view?id='.$id);
        $this->global['id'] = $id;
        $this->global['list_data_petani'] = $this-
>db->from('perikanan as t1')-
>join('perikanan_data as t3', 't1.id_perikanan
        = t3.id_perikanan', 'LEFT')-
>where('t1.id_kecamatan', $this-
>global['list_perikanan'][0]['id_kecamatan'])
->where('t1.komoditi', $this-
>global['list_perikanan'][0]['komoditi'])-
>get()->result_array();


                                                $this-
>loadViews("data/perikanan_add", $this-
>global, NULL, NULL);
    }

    public function industri()
    {
        $this->global['pageTitle'] = 'Industri';
       $this->global['list_industri'] = $this->db-
>from('industri as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')->get()->result_array();

        $this->loadViews("data/industri", $this-
>global, NULL, NULL);
    }

    public function industri_view()
    {
        $id = $this->input->get('id');
                                                $this-
>global['pageTitle'] = 'Detail Industri';
        $this->global['list_industri'] = $this->db-
>from('industri as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')-
>where('t1.id_industri', $id)->get()-
>result_array();
      $this->global['list_industri_data'] = $this-
>db-
>get_where('industri_data',['id_industri'=>$i
d])->result_array();
        $this->global['kecamatan'] = $this->db-
>get_where('kecamatan', ['id_kec' => $this-
>global['list_industri'][0]['id_kecamatan']])-
>result_array();
                                                $this-
>global['url_back'] = base_url('data/industri'
);
       $this->global['id'] = $id;


                                                $this-
>loadViews("data/industri_view", $this-
>global, NULL, NULL);
    }

    public function industri_add()
    {
        $id = $this->input->get('id');
                                                $this-
>global['pageTitle'] = 'Tambah Industri';
      $this->global['list_industri'] = $this->db-
>from('industri as t1')-
>join('kecamatan as t2', 't1.id_kecamatan = t
2.id_kec', 'LEFT')-
>where('t1.id_industri', $id)->get()-
>result_array();
      $this->global['list_industri_data'] = $this-
>db-
>get_where('industri_data',['id_industri'=>$i
d])->result_array();
        $this->global['kecamatan'] = $this->db-
>get_where('kecamatan', ['id_kec' => $this-
>global['list_industri'][0]['id_kecamatan']])-
>result_array();
                                                $this-
>global['url_back'] = base_url('data/industri
_view?id='.$id);
        $this->global['id'] = $id;
        $this->global['list_data_petani'] = $this-
>db->from('industri as t1')-
>join('industri_data as t3', 't1.id_industri = t3
.id_industri', 'LEFT')-
>where('t1.id_kecamatan', $this-
>global['list_industri'][0]['id_kecamatan'])-
>where('t1.komoditi', $this-
```

```
>global['list_industri'][0]['komoditi'])->get()->result_array();

                                        $this->loadViews("data/industri_add", $this->global, NULL, NULL);
    }

    public function galeri()
    {
        $this->global['pageTitle'] = 'Galeri';
         $this->global['list_galeri'] = $this->db->get('galeri')->result_array();

          $this->loadViews("data/galeri", $this->global, NULL, NULL);
    }
}

<?php if(!defined('BASEPATH')) exit('No direct script access allowed');

class Home extends CI_Controller
{
    public function __construct()
    {
        parent::__construct();
    }
    public function index()
    {
                                        $this->global['pageTitle'] = 'Detail Perkebunan';

        $this->load->view("home/index", $this->global);
    }

    public function getPerkebunan($komoditi)
    {
                        $data = $this->db->query('SELECT komoditi, tahun, COUNT(nama) AS jumlah_petani, SUM(target_produksi) AS total_target_produksi, SUM(produksi) AS total_produksi, SUM(luas_area) AS total_luas_area
        FROM perkebunan AS p
        JOIN perkebunan_data AS pd
       ON pd.id_perkebunan = p.id_perkebunan
        WHERE p.komoditi = '".$komoditi."'
        GROUP BY pd.id_perkebunan
        ORDER BY p.tahun DESC
        LIMIT 5')->result_array();
        echo json_encode($data);
    }

    public function getPertanian($komoditi)
    {
                        $data = $this->db->query('SELECT komoditi, tahun, COUNT(nama) AS jumlah_petani, SUM(target_produksi) AS total_target_produksi, SUM(produksi) AS total_produksi, SUM(luas_area) AS total_luas_area
        FROM pertanian AS p
        JOIN pertanian_data AS pd
        ON pd.id_pertanian = p.id_pertanian
        WHERE p.komoditi = '".$komoditi."'
        GROUP BY pd.id_pertanian
        ORDER BY p.tahun DESC
        LIMIT 5')->result_array();
        echo json_encode($data);
    }

    public function getPerikanan($komoditi)
    {
                        $data = $this->db->query('SELECT komoditi, tahun, COUNT(nama) AS jumlah_petani, SUM(target_produksi) AS total_target_produksi, SUM(produksi) AS total_produksi, SUM(luas_area) AS total_luas_area
        FROM perikanan AS p
        JOIN perikanan_data AS pd
        ON pd.id_perikanan = p.id_perikanan
        WHERE p.komoditi = '".$komoditi."'
        GROUP BY pd.id_perikanan
        ORDER BY p.tahun DESC
        LIMIT 5')->result_array();
        echo json_encode($data);
    }

    public function getIndustri($komoditi)
    {
                        $data = $this->db->query('SELECT komoditi, tahun, COUNT(nama) AS jumlah_petani, SUM(target_produksi) AS total_target_produksi, SUM(produksi) AS total_produksi, SUM(luas_area) AS total_luas_area
        FROM industri AS p
        JOIN industri_data AS pd
        ON pd.id_industri = p.id_industri
        WHERE p.komoditi = '".$komoditi."'
        GROUP BY pd.id_industri
        ORDER BY p.tahun DESC
        LIMIT 5')->result_array();
        echo json_encode($data);
    }
}
```

```
<?php if(!defined('BASEPATH')) exit('No d
irect script access allowed');

require APPPATH . '/libraries/BaseControlle
r.php';

class User extends BaseController
{
   /**
    * This is default constructor of the class
    */
   public function __construct()
   {
      parent::__construct();
      $this->load->model('user_model');
      $this->isLoggedIn();
   }

   /**
    * This function used to load the first scre
en of the user
    */
   public function index()
   {
      $this->global['pageTitle'] = 'Dashboard';

         $this->loadViews("dashboard", $this-
>global, NULL , NULL);
   }

   /**
    * This function is used to load the user list
    */
   function userListing()
   {
      if($this->isAdmin() == TRUE)
      {
         $this->loadThis();
      }
      else
      {
               $searchText = $this->security-
>xss_clean($this->input-
>post('searchText'));
         $data['searchText'] = $searchText;

         $this->load->library('pagination');

               $count = $this->user_model-
>userListingCount($searchText);

                           $returns = $this-
>paginationCompress ( "userListing/", $cou
nt, 10 );

               $data['userRecords'] = $this-
>user_model-
>userListing($searchText, $returns["page"],
$returns["segment"]);

                                    $this-
>global['pageTitle'] = 'User Listing';

            $this->loadViews("users", $this-
>global, $data, NULL);
      }
   }

   /**
    * This function is used to load the add ne
w form
    */
   function addNew()
   {
      if($this->isAdmin() == TRUE)
      {
         $this->loadThis();
      }
      else
      {
         $this->load->model('user_model');
           $data['roles'] = $this->user_model-
>getUserRoles();

                                    $this-
>global['pageTitle'] = 'Add New User';

          $this->loadViews("addNew", $this-
>global, $data, NULL);
      }
   }

   /**
    * This function is used to check whether
email already exist or not
    */
   function checkEmailExists()
   {
      $userId = $this->input->post("userId");
      $email = $this->input->post("email");

      if(empty($userId)){
               $result = $this->user_model-
>checkEmailExists($email);
      } else {
               $result = $this->user_model-
>checkEmailExists($email, $userId);
      }

      if(empty($result)){ echo("true"); }
```

```
    else { echo("false"); }
  }

  /**
   * This function is used to add new user to the system
   */
  function addNewUser()
  {
    if($this->isAdmin() == TRUE)
    {
      $this->loadThis();
    }
    else
    {
                $this->load->library('form_validation');

                $this->form_validation->set_rules('fname','Full Name','trim|required|max_length[128]');
                $this->form_validation->set_rules('email','Email','trim|required|valid_email|max_length[128]');
                $this->form_validation->set_rules('password','Password','required|max_length[20]');
                $this->form_validation->set_rules('cpassword','Confirm Password','trim|required|matches[password]|max_length[20]');
                $this->form_validation->set_rules('role','Role','trim|required|numeric');
                $this->form_validation->set_rules('mobile','Mobile Number','required|min_length[10]');

                if($this->form_validation->run() == FALSE)
        {
          $this->addNew();
        }
        else
        {
          $name = ucwords(strtolower($this->security->xss_clean($this->input->post('fname'))));
          $email = strtolower($this->security->xss_clean($this->input->post('email')));
          $password = $this->input->post('password');
          $roleId = $this->input->post('role');
          $mobile = $this->security->xss_clean($this->input->post('mobile'));

          $userInfo = array('email'=>$email, 'password'=>getHashedPassword($password), 'roleId'=>$roleId, 'name'=> $name,
                'mobile'=>$mobile, 'createdBy'=>$this->vendorId, 'createdDtm'=>date('Y-m-d H:i:s'));

          $this->load->model('user_model');
          $result = $this->user_model->addNewUser($userInfo);

          if($result > 0)
          {
            $this->session->set_flashdata('success', 'New User created successfully');
          }
          else
          {
            $this->session->set_flashdata('error', 'User creation failed');
          }

          redirect('addNew');
        }
      }
    }


    /**
     * This function is used load user edit information
     * @param number $userId : Optional : This is user id
     */
    function editOld($userId = NULL)
    {
      if($this->isAdmin() == TRUE || $userId == 1)
      {
        $this->loadThis();
      }
      else
      {
        if($userId == null)
        {
          redirect('userListing');
        }

        $data['roles'] = $this->user_model->getUserRoles();
        $data['userInfo'] = $this->user_model->getUserInfo($userId);
```

```
        $this->global['pageTitle'] = 'Edit User';

            $this->loadViews("editOld", $this->global, $data, NULL);
        }
    }


    /**
     * This function is used to edit the user information
     */
    function editUser()
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
                                        $this->load->library('form_validation');

            $userId = $this->input->post('userId');

                            $this->form_validation->set_rules('fname','Full Name','trim|required|max_length[128]');
                            $this->form_validation->set_rules('email','Email','trim|required|valid_email|max_length[128]');
                            $this->form_validation->set_rules('password','Password','matches[cpassword]|max_length[20]');
                            $this->form_validation->set_rules('cpassword','Confirm Password','matches[password]|max_length[20]');
                            $this->form_validation->set_rules('role','Role','trim|required|numeric');
                            $this->form_validation->set_rules('mobile','Mobile Number','required|min_length[10]');

                        if($this->form_validation->run() == FALSE)
            {
                $this->editOld($userId);
            }
            else
            {
                $name = ucwords(strtolower($this->security->xss_clean($this->input->post('fname'))));
                $email = strtolower($this->security->xss_clean($this->input->post('email')));
                $password = $this->input->post('password');
                $roleId = $this->input->post('role');
                $mobile = $this->security->xss_clean($this->input->post('mobile'));

                $userInfo = array();

                if(empty($password))
                {
                    $userInfo = array('email'=>$email, 'roleId'=>$roleId, 'name'=>$name,
                                'mobile'=>$mobile, 'updatedBy'=>$this->vendorId, 'updatedDtm'=>date('Y-m-d H:i:s'));
                }
                else
                {
                    $userInfo = array('email'=>$email, 'password'=>getHashedPassword($password), 'roleId'=>$roleId,
                        'name'=>ucwords($name), 'mobile'=>$mobile, 'updatedBy'=>$this->vendorId,
                        'updatedDtm'=>date('Y-m-d H:i:s'));
                }

                $result = $this->user_model->editUser($userInfo, $userId);

                if($result == true)
                {
                                    $this->session->set_flashdata('success', 'User updated successfully');
                }
                else
                {
                                    $this->session->set_flashdata('error', 'User updation failed');
                }

                redirect('userListing');
            }
        }
    }

    /**
     * This function is used to delete the user using userId
```

```
     * @return boolean $result : TRUE / FAL
SE
     */
    function deleteUser()
    {
        if($this->isAdmin() == TRUE)
        {
            echo(json_encode(array('status'=>'ac
cess')));
        }
        else
        {
            $userId = $this->input->post('userId');
            $userInfo = array('isDeleted'=>1,'upd
atedBy'=>$this-
>vendorId,          'updatedDtm'=>date('Y-m-
d H:i:s'));

                $result = $this->user_model-
>deleteUser($userId, $userInfo);

            if ($result > 0) { echo(json_encode(a
rray('status'=>TRUE))); }
            else { echo(json_encode(array('status
'=>FALSE))); }
        }
    }

    /**
     * Page not found : error 404
     */
    function pageNotFound()
    {
                                        $this-
>global['pageTitle'] = '404 - Page Not Found';

            $this->loadViews("404", $this-
>global, NULL, NULL);
    }

    /**
     * This function used to show login history
     * @param number $userId : This is user id
     */
    function loginHistoy($userId = NULL)
    {
        if($this->isAdmin() == TRUE)
        {
            $this->loadThis();
        }
        else
        {
            $userId = ($userId == NULL ? 0 : $u
serId);

                $searchText = $this->input-
>post('searchText');
                $fromDate = $this->input-
>post('fromDate');
            $toDate = $this->input->post('toDate');

            $data["userInfo"] = $this->user_model-
>getUserInfoById($userId);

            $data['searchText'] = $searchText;
            $data['fromDate'] = $fromDate;
            $data['toDate'] = $toDate;

            $this->load->library('pagination');

                $count = $this->user_model-
>loginHistoryCount($userId, $searchText, $
fromDate, $toDate);

                        $returns = $this-
>paginationCompress ( "login-
history/".$userId."/", $count, 10, 3);

                $data['userRecords'] = $this-
>user_model-
>loginHistory($userId, $searchText, $fromD
ate, $toDate, $returns["page"], $returns["seg
ment"]);

                                        $this-
>global['pageTitle'] = 'User Login History';

                                        $this-
>loadViews("loginHistory", $this-
>global, $data, NULL);
        }
    }

    /**
     * This function is used to show users prof
ile
     */
    function profile($active = "details")
    {
        $data["userInfo"] = $this->user_model-
>getUserInfoWithRole($this->vendorId);
        $data["active"] = $active;

                                        $this-
>global['pageTitle'] = $active == "details" ? '
My Profile' : 'Change Password';
            $this->loadViews("profile", $this-
>global, $data, NULL);
    }
```

```
    /**
     * This function is used to update the user details
     * @param text $active : This is flag to set the active tab
     */
    function profileUpdate($active = "details")
    {
        $this->load->library('form_validation');

                        $this->form_validation->set_rules('fname','Full Name','trim|required|max_length[128]');
                        $this->form_validation->set_rules('mobile','Mobile Number','required|min_length[10]');
                        $this->form_validation->set_rules('email','Email','trim|required|valid_email|max_length[128]|callback_emailExists');

                    if($this->form_validation->run() == FALSE)
        {
            $this->profile($active);
        }
        else
        {
            $name = ucwords(strtolower($this->security->xss_clean($this->input->post('fname'))));
                    $mobile = $this->security->xss_clean($this->input->post('mobile'));
            $email = strtolower($this->security->xss_clean($this->input->post('email')));

            $userInfo = array('name'=>$name, 'email'=>$email, 'mobile'=>$mobile, 'updatedBy'=>$this->vendorId, 'updatedDtm'=>date('Y-m-d H:i:s'));

                $result = $this->user_model->editUser($userInfo, $this->vendorId);

            if($result == true)
            {
                                $this->session->set_userdata('name', $name);
                                $this->session->set_flashdata('success', 'Profile updated successfully');
            }
            else
            {
                                $this->session->set_flashdata('error', 'Profile updation failed');
            }

            redirect('profile/'.$active);
        }
    }

    /**
     * This function is used to change the password of the user
     * @param text $active : This is flag to set the active tab
     */
    function changePassword($active = "changepass")
    {
        $this->load->library('form_validation');

                        $this->form_validation->set_rules('oldPassword','Old password','required|max_length[20]');
                        $this->form_validation->set_rules('newPassword','New password','required|max_length[20]');
                        $this->form_validation->set_rules('cNewPassword','Confirm new password','required|matches[newPassword]|max_length[20]');

                    if($this->form_validation->run() == FALSE)
        {
            $this->profile($active);
        }
        else
        {
                $oldPassword = $this->input->post('oldPassword');
                $newPassword = $this->input->post('newPassword');

                $resultPas = $this->user_model->matchOldPassword($this->vendorId, $oldPassword);

            if(empty($resultPas))
            {
                                $this->session->set_flashdata('nomatch', 'Your old password is not correct');
                redirect('profile/'.$active);
            }
            else
```

```
        {
            $usersData = array('password'=>getHashedPassword($newPassword), 'updatedBy'=>$this->vendorId,
                        'updatedDtm'=>date('Y-m-d H:i:s'));

                $result = $this->user_model->changePassword($this->vendorId, $usersData);

                if($result > 0) { $this->session->set_flashdata('success', 'Password updation successful'); }
                else { $this->session->set_flashdata('error', 'Password updation failed'); }

            redirect('profile/'.$active);
        }
    }
  }

  /**
   * This function is used to check whether email already exist or not
   * @param {string} $email : This is users email
   */
  function emailExists($email)
  {
    $userId = $this->vendorId;
    $return = false;

    if(empty($userId)){
            $result = $this->user_model->checkEmailExists($email);
    } else {
            $result = $this->user_model->checkEmailExists($email, $userId);
    }

    if(empty($result)){ $return = true; }
    else {
            $this->form_validation->set_message('emailExists', 'The {field} already taken');
        $return = false;
    }

    return $return;
  }
}

?>
```

```
<!-
- Content Wrapper. Contains page content -->
<div class="content-wrapper">
  <!-- Content Header (Page header) -->
  <div class="content-header">
    <div class="container-fluid">
      <div class="row mb-2">
        <div class="col-sm-6">
          <h1 class="m-0">Galeri</h1>
        </div><!-- /.col -->
        <div class="col-sm-6">
        </div><!-- /.col -->
      </div><!-- /.row -->
    </div><!-- /.container-fluid -->
  </div>
  <!-- /.content-header -->

  <!-- Main content -->
  <section class="content">
    <div class="container-fluid">

      <!-- Default box -->
      <div class="card">
        <div class="card-header">
                <!-- <h3 class="card-title">Title</h3> -->
          <button type="button" class="btn btn-primary" data-toggle="modal" data-target="#exampleModalScrollable" id="btn-tambah"><i class="fa fa-plus"></i> Tambah Data</button>
          <div class="card-tools">
            <button type="button" class="btn btn-tool" data-card-widget="collapse" title="Collapse">
              <i class="fas fa-minus"></i>
            </button>
          </div>
        </div>
        <div class="card-body">
          <table id="example" class="display table table-stipped table-bordered table-hover" style="width:100%">
            <thead>
              <tr>
              <th width="50px">No.</th>
                <th>Nama Foto</th>
                <th>Deskripsi</th>
                <th>Foto</th>
                <th>Aksi</th>
              </tr>
            </thead>
            <tbody>
              <?php
```

```
                    $no = 1;
                    foreach ($list_galeri as $ke
y => $value) {
                        echo '
                            <tr>
                              <td>' . $no++ . '</td>
                                <td>' . $value['nam
a'] . '</td>
                                <td>' . $value['desk
ripsi'] . '</td>
                                    <td class="text-
center"><img width="200px" src="' . base_u
rl('/assets/images/upload/') . $value['image'] .
 '" /></td>
                                <td>
                                    <a data-
id="' . $value['id'] . '" class="btn btn-
danger hapus" href="#" role="button"><i cla
ss="fas fa-trash fa-sm fa-
fw"></i> Hapus</a>
                                </td>
                            </tr>
                        ';
                    }
                    ?>
                </tbody>
                <tfoot>
                    <tr>
                        <th>No.</th>
                        <th>Nama Foto</th>
                        <th>Deskripsi</th>
                        <th>Foto</th>
                        <th>Aksi</th>
                    </tr>
                </tfoot>
            </table>
        </div>
        <!-- /.card-body -->
        <!-- <div class="card-footer">
            Footer
        </div> -->
        <!-- /.card-footer-->
    </div>
    <!-- /.card -->
</div>
<!--/. container-fluid -->
</section>
<!-- /.content -->

<!------------------------------ Modal ---------
------------------------>
<div class="modal fade" id="exampleMo
dalScrollable" role="dialog" aria-
labelledby="exampleModalScrollableTitle"
aria-hidden="true">
    <div class="modal-dialog //modal-
xl modal-dialog-scrollable modal-dialog-
centered" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-
title" id="exampleModalScrollableTitle">D
ata</h5>
                <button type="button" id="clos
e" class="close" data-dismiss="modal" aria-
label="Close">
                    <span aria-
hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <form class="form-
validate" enctype="multipart/form-data">
                    <div class="form-group">
                        <label for="nama">Nama
Foto :</label>
                        <input name="nama" type
="text" class="form-
control" id="nama" placeholder="Input Nam
a">
                    </div>
                    <div class="form-group">
                        <label for="deskripsi">Des
kripsi :</label>
                        <input name="deskripsi" t
ype="text" class="form-
control" id="deskripsi" placeholder="Input
Deskripsi">
                    </div>
                    <div class="form-group">
                        <label for="image">Foto :
</label>
                        <input type="file" class="form-
control" id="image" name="image">
                    </div>
                </form>
            </div>
            <div class="modal-footer">
                <button type="button" class="bt
n btn-secondary" data-
dismiss="modal">Tutup</button>
                <button type="submit" class="b
tn btn-
primary" onclick="javascript:tambah();" id=
"btn-save">Simpan</button>
            </form>
        </div>
    </div>
</div>
```

```
<script>
    var url = "<?php echo base_url(); ?>";
    var nama_table = "galeri";
    var id_table = "id";

    function tambah() {
        var form = $("form")[0];
        var formData = new FormData(form);
        $.ajax({
            type: 'POST',
            url: '<?= base_url() ?>/api/galeri',
            data: formData,
            cache: false,
            contentType: false,
            processData: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message,
"error");
                }
            }
        });
    }

    $('.hapus').on('click', function() {
        let data = $(this).data();
        swal({
            title: "Apa anda yakin?",
            text: "data yang terhapus tidak dap
at dikembalikan!",
            icon: "warning",
            buttons: true,
            dangerMode: true,
        }).then((willDelete) => {
            if (willDelete) {
                $.ajax({
                    type: "GET",
                    url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
                    dataType: "JSON",
                    success: function(result) {
                        console.log(result);
                        if (result.status == true) {
                            swal({
                                title: "Sukses",
                                text: result.message,
                                icon: "success"
                            }).then((e) => {
                                location.reload();
                            });
                        } else {
                            swal("Error!", result.mes
sage, "error");
                        }
                    }
                });
            } else {
                swal("Aksi dibatalkan!");
            }
        });
    });
</script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
    <!-- Content Header (Page header) -->
    <div class="content-header">
        <div class="container-fluid">
            <div class="row mb-2">
                <div class="col-sm-6">
                                    <h1  class="m-
0">Tambah Industri</h1>
                </div><!-- /.col -->
                <div class="col-sm-6">
                </div><!-- /.col -->
            </div><!-- /.row -->
        </div><!-- /.container-fluid -->
    </div>
    <!-- /.content-header -->

    <!-- Main content -->
    <section class="content">
        <div class="container-fluid">
            <!-- Default box -->
            <div class="card card-body">

                <!-- Content Row -->
                <div class="row">
                    <div class="col-md-12">
                    Pilih Data Petani yang sudah ada :
                        <select name="petani" id="pe
tani" class="form-control">
                            <option value=""></option>
                            <?php foreach ($list_data_
petani as $key => $value) {
                                echo "<option value=" data-
nama='" . $value["nama"] . "' data-
luas_area='" . $value["luas_area"] . "' data-
```

```
points='" . $value["points"] . "'>" . $value["nama"] . "</option>";
                    }
                    ?>
                </select>
                        <form class="form-validate" id="submit">
                <input name="id_industri" type="text" class="d-none" value="<?= $id ?>">
                <div class="form-group bmd-form-group">
                    <label for="nama" class="col-form-label bmd-label-static">Nama Pemilik</label>
                    <input id="nama" type="text" name="nama" required="" class="form-control">
                </div>
                <div class="form-group bmd-form-group">
                    <label for="luas_area" class="col-form-label bmd-label-static">Luas Area</label>
                    <div class="input-group">
                        <input id="luas_area" type="text" name="luas_area" required="" class="form-control">
                        <div class="input-group-append">
                            <span class="input-group-text">m<sup>2</sup></span>
                        </div>
                    </div>
                </div>
                <div class="form-group bmd-form-group">
                    <label for="produksi" class="col-form-label bmd-label-static">Produksi</label>
                    <div class="input-group">
                        <input id="produksi" type="text" name="produksi" required="" class="form-control">
                        <div class="input-group-append">
                            <span class="input-group-text">Ton</span>
                        </div>
                    </div>
                </div>
                <div class="form-group bmd-form-group">
                    <label for="points" class="col-form-label bmd-label-static">Poligon Lahan</label>
                    <input id="points" type="text" name="points" required="" class="form-control" readonly>
                </div>
            </form>
            <div class="" style="height:500px">
                <div id="map" style="margin-top:0px !important;height:100%;width:100%"></div>
            </div>
        </div>
        <div class="row pt-3">
            <div class="col-md-12">
                <a href="<?= $url_back ?>" class="btn btn-secondary"><i class="fas fa-arrow-left"></i> Kembali</a>
                <a href="" class="btn btn-warning"><i class="fas fa-undo"></i> Reset</a>
                <button type="submit" class="btn btn-success" onclick="javascript:tambah();" id="btn-save"><i class="fas fa-save"></i> Simpan</button>
            </div>
        </div>
    </div>
    <!-- /.card -->
</div>
<!--/. container-fluid -->
</section>
<!-- /.content -->

<script>
    $('#petani').on('click', function() {
        let data = $(this).find(':selected').data();
        $('#points').val(JSON.stringify(data['points']))
        $('#nama').val(data['nama'])
        $('#luas_area').val(data['luas_area'])
    })
    var url = "<?php echo base_url(); ?>";
    var nama_table = "industri_data";
    var id_table = "id_industri_data";

    function tambah() {
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
```

```
        $.ajax({
            url: url + '/api/add', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.replace('<?= $url_
back ?>');
                    });
                } else {
                    swal("Error!", result.message,
 "error");
                }
            }
        });
    }
    const style_map = [{
            "featureType": "administrative",
            "elementType": "geometry",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "poi",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "road",
            "elementType": "labels.icon",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "transit",
            "stylers": [{
                "visibility": "off"
            }]
        }
    ]

    function initMap() {
        const map = new google.maps.Map(
document.getElementById("map"), {
            center: {
                lat: -3.6483486,
                lng: 119.5571677
            },
            zoom: 10,
            styles: style_map,
            mapTypeId: 'satellite'
        });

        const drawingManager = new google
.maps.drawing.DrawingManager({
            drawingMode: google.maps.drawi
ng.OverlayType.POLYGON,
            drawingControl: true,
            drawingControlOptions: {
                position: google.maps.ControlP
osition.TOP_CENTER,
                drawingModes: [
                    google.maps.drawing.Overla
yType.POLYGON,
                ],
            },
            polygonOptions: {
                strokeColor: "black",
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: "black",
                fillOpacity: 0.35,
            }
        });
        drawingManager.setMap(map);

        google.maps.event.addListener(draw
ingManager, 'polygoncomplete', function(po
lygon) {
            var path = polygon.getPath();
            var luasArea = google.maps.geom
etry.spherical.computeArea(path);
            // console.log(luasArea.toFixed(2))
            $('#luas_lahan').val(luasArea.toFix
ed(2));
            var coordinates = [];

            for (var i = 0; i < path.length; i++) {
                coordinates.push({
                    lat: path.getAt(i).lat(),
                    lng: path.getAt(i).lng()
                });
            }
            // console.log(coordinates);
            $('#points').val(JSON.stringify(co
ordinates));
```

```
            //sembunyikan drawing button
            drawingManager.setOptions({
               drawingControl: false
            });

            //non-aktifkan drawing mode
            drawingManager.setDrawingMode
(null);
         });

          const array_kecamatan = <?= json_e
ncode($kecamatan) ?>;
         array_kecamatan.filter((x) => {
            console.log(x)
             poin = x.poligon_kec.replace(/&q
uot;/g, "");
            let coords = JSON.parse(poin);
            let desaPolygon = new google.map
s.Polygon({
               paths: coords,
               strokeColor: "black",
               strokeOpacity: 0.8,
               strokeWeight: 0.5,
               fillColor: "white",
               fillOpacity: 0.35,
            });
            desaPolygon.setMap(map);
         })

          const array_points = <?= json_encod
e($list_industri_data) ?>;
         array_points.filter((x) => {
            console.log(x)
             poin = x.points.replace(/&quot;/g,
"");
            let coords = JSON.parse(poin);
             let polygon = new google.maps.Po
lygon({
               paths: coords,
               strokeColor: 'black',
               strokeOpacity: 0.8,
               strokeWeight: 0.5,
               fillColor: 'green',
               fillOpacity: 0.8,
            });
            polygon.setMap(map);
             polygon.addListener("click", show
Arrays);
              infoWindow = new google.maps.I
nfoWindow();

            function showArrays(event) {
               let polygon = this;
               let vertices = polygon.getPath();
               let contentString =
                  "<b>Detail Lahan</b><br>" +
                 "Pemilik : " + x.nama + "<br>" +
                "NIK : " + x.no_induk + "<br>" +
                    "Jenis Lahan : " + x.nama_je
nis_lahan.charAt(0).toUpperCase() + x.nam
a_jenis_lahan.slice(1) + "<br>" +
                  "Luas Lahan : " + x.luas_laha
n + " m<sup>2</sup>";
                  infoWindow.setContent(content
String);
                   infoWindow.setPosition(event.l
atLng);
                  infoWindow.open(map);
               }
            })
         }
      </script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
   <!-- Content Header (Page header) -->
   <div class="content-header">
      <div class="container-fluid">
         <div class="row mb-2">
            <div class="col-sm-6">
                                    <h1  class="m-
0">Detail Industri</h1>
            </div><!-- /.col -->
            <div class="col-sm-6">
            </div><!-- /.col -->
         </div><!-- /.row -->
      </div><!-- /.container-fluid -->
   </div>
   <!-- /.content-header -->

   <!-- Main content -->
   <section class="content">
      <div class="container-fluid">
         <!-- Default box -->
         <div class="card card-body">

            <!-- Content Row -->
            <div class="row">
               <div class="col-md-12">
                  <div class="" style="height:4
00px">
                     <div id="map" style="margin-
top:0px    !important;height:100%;width:100
%"></div>
                  </div>
                   <?php foreach ($list_industri
as $key => $value) {
                     echo '
```

```
                                <div class="form-group" id="input-id">
                                    <label for="id" class="col-form-label bmd-label-static">ID</label>
                                    <input id="id" type="text" class="form-control" readonly="" value="' . $value['id_industri'] . '">
                                </div>
                                <div class="form-group">
                                    <label class="col-form-label bmd-label-static">Nama Kecamatan</label>
                                    <input type="text" class="form-control" readonly="" value="' . $value['nama_kec'] . '">
                                </div>
                                <div class="form-group">
                                    <label class="col-form-label bmd-label-static">Komoditi</label>
                                    <input type="text" class="form-control" readonly="" value="' . $value['komoditi'] . '">
                                </div>
                                <div class="form-group">
                                    <label class="col-form-label bmd-label-static">Target Produksi (Ton)</label>
                                    <input type="text" class="form-control" readonly="" value="' . $value['target_produksi'] . '">
                                </div>
                                <div class="form-group">
                                    <label class="col-form-label bmd-label-static">Tahun</label>
                                    <input type="text" class="form-control" readonly="" value="' . $value['tahun'] . '">
                                </div>
                            ';
                        }
                        ?>
                        <table id="example" class="display table table-stipped table-bordered table-hover" style="width:100%">
                            <thead>
                                <tr>
                                    <th width="50px">No.</th>
                                    <th width="200px">Nama Pemilik Lahan</th>
                                    <th>Luas Area (m<sup>2</sup>)</th>
                                    <th>Produksi (Ton)</th>
                                    <th width="115px">Aksi</th>
                                </tr>
                            </thead>
                            <tbody>
                                <?php
                                $no = 1;
                                foreach ($list_industri_data as $key => $value) {
                                    echo '
                                    <tr>
                                        <td>' . $no++ . '</td>
                                        <td>' . $value['nama'] . '</td>
                                        <td>' . $value['luas_area'] . '</td>
                                        <td>' . $value['produksi'] . '</td>
                                        <td><a name="delete" data-id="' . $value['id_industri_data'] . '" class="btn btn-danger hapus" href="#" role="button"><i class="fas fa-trash fa-sm fa-fw"></i> Hapus</a></td>
                                    </tr>
                                ';
                                }
                                ?>
                            </tbody>
                            <tfoot>
                                <tr>
                                    <th>No.</th>
                                    <th>Nama Pemilik Lahan</th>
                                    <th>Luas Area (m<sup>2</sup>)</th>
                                    <th>Produksi (Ton)</th>
                                    <th>Aksi</th>
                                </tr>
                            </tfoot>
                        </table>
                    </div>
                </div>
                <div class="row">
                    <div class="col-md-12">
                        <a href="<?= $url_back ?>" class="btn btn-secondary"><i class="fas fa-arrow-left"></i> Kembali</a>
                        <a href="<?= base_url('data/industri_add?id=' . $id) ?>" class="btn btn-
```

```
primary"><i class="fa fa-plus"></i> Tambah Data</a>
                </div>
            </div>
        </div>
        <!-- /.card -->
    </div>
    <!--/. container-fluid -->
</section>
<!-- /.content -->

<script>
    var url = "<?php echo base_url(); ?>";
    var nama_table = "industri_data";
    var id_table = "id_industri_data";

    $('.hapus').on('click', function() {
        let data = $(this).data();
        swal({
            title: "Apa anda yakin?",
            text: "data yang terhapus tidak dap at dikembalikan!",
            icon: "warning",
            buttons: true,
            dangerMode: true,
        }).then((willDelete) => {
            if (willDelete) {
                $.ajax({
                    type: "GET",
                    url: url + "/api/del?table=" + nama_table + "&id_table=" + id_table + "&i d=" + data.id,
                    dataType: "JSON",
                    success: function(result) {
                        console.log(result);
                        if (result.status == true) {
                            swal({
                                title: "Sukses",
                                text: result.message,
                                icon: "success"
                            }).then((e) => {
                                location.reload();
                            });
                        } else {
                            swal("Error!", result.mes sage, "error");
                        }
                    }
                });
            } else {
                swal("Aksi dibatalkan!");
            }
        });
    });
    const style_map = [{
            "featureType": "administrative",
            "elementType": "geometry",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "poi",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "road",
            "elementType": "labels.icon",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "transit",
            "stylers": [{
                "visibility": "off"
            }]
        }
    ]

    function initMap() {
        const map = new google.maps.Map( document.getElementById("map"), {
            center: {
                lat: -3.6483486,
                lng: 119.5571677
            },
            zoom: 10,
            styles: style_map,
            mapTypeId: 'satellite'
        });

        const array_kecamatan = <?= json_e ncode($kecamatan) ?>;
        array_kecamatan.filter((x) => {
            console.log(x)
            poin = x.poligon_kec.replace(/&q uot;/g, "");
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po lygon({
                paths: coords,
                strokeColor: "white",
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: "white",
                fillOpacity: 0.5,
            });
```

```
            polygon.setMap(map);
        })

        const array_points = <?= json_encod
e($list_industri_data) ?>;
        array_points.filter((x) => {
            console.log(x)
            poin = x.points.replace(/&amp;quot;/g,
"");
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po
lygon({
                paths: coords,
                strokeColor: 'black',
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: 'green',
                fillOpacity: 0.8,
            });
            polygon.setMap(map);
            polygon.addListener("click", show
Arrays);
            infoWindow = new google.maps.I
nfoWindow();

            function showArrays(event) {
                let polygon = this;
                let vertices = polygon.getPath();
                let contentString =
                    "<b>Detail Lahan</b><br>" +
                "Pemilik : " + x.nama + "<br>" +
                    "Luas Area : " + x.luas_area
+ " m<sup>2</sup><br>" +
                    "Produksi : " + x.produksi + "
 Ton<br>";
                infoWindow.setContent(content
String);
                infoWindow.setPosition(event.l
atLng);
                infoWindow.open(map);
            }
        })
    }
</script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
  <!-- Content Header (Page header) -->
  <div class="content-header">
    <div class="container-fluid">
      <div class="row mb-2">
        <div class="col-sm-6">
          <h1 class="m-0">Industri</h1>
        </div><!-- /.col -->
        <div class="col-sm-6">
        </div><!-- /.col -->
      </div><!-- /.row -->
    </div><!-- /.container-fluid -->
  </div>
  <!-- /.content-header -->

  <!-- Main content -->
  <section class="content">
    <div class="container-fluid">

      <!-- Default box -->
      <div class="card">
        <div class="card-header">
                <!-- <h3 class="card-
title">Title</h3> -->
          <button type="button" class="bt
n btn-primary" data-toggle="modal" data-
target="#exampleModalScrollable" onclick=
"javascript:btnTambah();" id="btn-
tambah"><i class="fa fa-
plus"></i> Tambah Data</button>
          <div class="card-tools">
            <button type="button" class=
"btn btn-tool" data-card-
widget="collapse" title="Collapse">
              <i class="fas fa-minus"></i>
            </button>
          </div>
        </div>
        <div class="card-body">
          <div class="row">
                    <div class="col-
3">Filter berdasarkan tahun : </div>
            <div class="col-3">
              <div id="d-filter"></div>
            </div>
          </div>
          <table id="example" class="dis
play table table-stipped table-bordered table-
hover" style="width:100%">
            <thead>
              <tr>
              <th width="50px">No.</th>
                <th>Kecamatan</th>
                <th>Komoditi</th>
                <th>Target Produksi (To
n)</th>
                <th>Tahun</th>
                <th>Aksi</th>
              </tr>
            </thead>
            <tbody>
              <?php
              $no = 1;
```

```
                    foreach ($list_industri as $key => $value) {
                      echo '
                        <tr>
                          <td>' . $no++ . '</td>
                            <td>' . $value['nama_kec'] . '</td>
                            <td>' . $value['komoditi'] . '</td>
                            <td>' . $value['target_produksi'] . '</td>
                             <td>' . $value['tahun'] . '</td>
                            <td>
                                <a href="' . base_url('data/industri_view?id=' . $value['id_industri']) . '" class="btn btn-info view" role="button"><i class="fas fa-eye fa-sm"></i></a>
                                <a data-id="' . $value['id_industri'] . '" href="#" class="btn btn-warning edit" role="button" data-toggle="modal" data-target="#exampleModalScrollable"><i class="fas fa-edit fa-sm"></i></a>
                                <a data-id="' . $value['id_industri'] . '" class="btn btn-danger hapus" href="#" role="button"><i class="fas fa-trash fa-sm fa-fw"></i></a>
                            </td>
                        </tr>
                      ';
                    }
                    ?>
                </tbody>
                <tfoot>
                  <tr>
                    <th>No.</th>
                    <th>Kecamatan</th>
                    <th>Komoditi</th>
                    <th>Target Produksi</th>
                    <th>Tahun</th>
                    <th>Aksi</th>
                  </tr>
                </tfoot>
              </table>
            </div>
            <!-- /.card-body -->
            <!-- <div class="card-footer">
              Footer
            </div> -->
            <!-- /.card-footer-->
          </div>
          <!-- /.card -->
        </div>
      <!--/. container-fluid -->
    </section>
    <!-- /.content -->

    <!------------------------------ Modal ------------------------------>
     <div class="modal fade" id="exampleModalScrollable" role="dialog" aria-labelledby="exampleModalScrollableTitle" aria-hidden="true">
          <div class="modal-dialog //modal-xl modal-dialog-scrollable modal-dialog-centered" role="document">
            <div class="modal-content">
              <div class="modal-header">
                  <h5 class="modal-title" id="exampleModalScrollableTitle">Data</h5>
                <button type="button" id="close" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
              </div>
              <div class="modal-body">
                    <form class="form-validate" id="submit">
                  <div class="form-group">
                    <label for="id_kecamatan">Kecamatan :</label>
                    <select name="id_kecamatan" class="form-control" id="id_kecamatan">
                      <?php
                          $opt = $this->db->get('kecamatan')->result_array();
                      foreach ($opt as $key => $value) {
                          echo '<option value="' . $value['id_kec'] . '">' . $value['nama_kec'] . '</option>';
                      }
                      ?>
                    </select>
                  </div>
                  <div class="form-group">
                    <label for="komoditi">Komoditi :</label>
                    <input name="komoditi" type="text" class="form-control" id="komoditi" placeholder="Input Komoditi">
                  </div>
                  <div class="form-group">
```

```
                    <label for="target_produksi">Target Produksi :</label>
                    <div class="input-group">
                        <input name="target_produksi" type="text" class="form-control" id="target_produksi" placeholder="Input Target Produksi">
                        <div class="input-group-append">
                            <span class="input-group-text">Ton</span>
                        </div>
                    </div>
                </div>
                <div class="form-group">
                    <label for="tahun">Tahun :</label>
                    <input name="tahun" type="text" class="form-control" id="tahun" placeholder="Input Tahun">
                </div>
            </form>
        </div>
        <div class="modal-footer">
            <button type="button" class="btn btn-secondary" data-dismiss="modal">Tutup</button>
            <button type="submit" class="btn btn-primary" onclick="javascript:tambah();" id="btn-save">Simpan</button>
            <button type="submit" class="btn btn-warning" onclick="javascript:ubah();" id="btn-edit">Ubah</button>
        </form>
    </div>
</div>
</div>
</div>

<script>
    $('#example').DataTable({
        initComplete: function() {
            this.api().columns(4).every(function() {
                var column = this;
                var select = $('<select class="form-control"><option value=""></option></select>')
                    .appendTo($('#d-filter').empty())
                    .on('change', function() {
                        var val = $.fn.dataTable.util.escapeRegex(
                            $(this).val()
                        );

                        column
                            .search(val ? '^' + val + '$' : '', true, false)
                            .draw();
                    });

                column.data().unique().sort().each(function(d, j) {
                    select.append('<option value="' + d + '">' + d + '</option>')
                });
            });
        }
    });

    var url = "<?php echo base_url(); ?>";
    var nama_table = "industri";
    var id_table = "id_industri";

    function tambah() {
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
        $.ajax({
            url: url + '/api/add', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message, "error");
                }
            }
        });
    }

    function ubah() {
        let data = $('#btn-edit').data();
        var form = $("form")[0];
```

```
            var formData = new FormData(form);
            formData.append('table', nama_table);
            formData.append('id_table', id_table);
            formData.append('id', data.id);
            $.ajax({
                url: url + '/api/edit', //link json
                type: 'POST',
                dataType: 'json',
                data: formData,
                processData: false,
                contentType: false,
                success: function(result) {
                    console.log(result);
                    if (result.status == true) {
                        swal({
                            title: "Sukses",
                            text: result.message,
                            icon: "success"
                        }).then((e) => {
                            location.reload();
                        });
                    } else {
                        swal("Error!", result.message,
"error");
                    }
                }
            });
        }

        $('#btn-tambah').on('click', function() {
            $('#komoditi').val('');
            $('#target_produksi').val('');
            $('#tahun').val('');
            $('#btn-save').show();
            $('#btn-edit').hide();
        })

        $('.edit').on('click', function() {
            $('#btn-save').hide();
            $('#btn-edit').show();
            let data = $(this).data();
            $.ajax({
                url: url + '/api/get_where?table=' +
nama_table + '&id=' + data.id + '&id_table=
' + id_table, //link json
                type: 'GET',
                dataType: 'json',
                processData: false,
                contentType: false,
                success: function(result) {
                    $('#komoditi').val(result.data[0].
komoditi);
                    $('#target_produksi').val(result.
data[0].target_produksi);
                    $('#tahun').val(result.data[0].tah
un);
                    $('#id_kecamatan').children('opt
ion[value="' + result.data[0].id_kecamatan +
'"]').attr('selected', 'selected');
                    $('#btn-edit').attr('data-id', data.id);
                }
            })
        })

        $('.hapus').on('click', function() {
            let data = $(this).data();
            swal({
                title: "Apa anda yakin?",
                text: "data yang terhapus tidak dap
at dikembalikan!",
                icon: "warning",
                buttons: true,
                dangerMode: true,
            }).then((willDelete) => {
                if (willDelete) {
                    $.ajax({
                        type: "GET",
                        url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
                        dataType: "JSON",
                        success: function(result) {
                            console.log(result);
                            if (result.status == true) {
                                swal({
                                    title: "Sukses",
                                    text: result.message,
                                    icon: "success"
                                }).then((e) => {
                                    location.reload();
                                });
                            } else {
                                swal("Error!", result.mes
sage, "error");
                            }
                        }
                    });
                } else {
                    swal("Aksi dibatalkan!");
                }
            });
        });
    </script>
<style type="text/css">
    #description {
        font-family: Roboto;
        font-size: 15px;
        font-weight: 300;
    }
```

```
#infowindow-content .title {
    font-weight: bold;
}

#infowindow-content {
    display: none;
}

#map #infowindow-content {
    display: inline;
}

.pac-card {
    margin: 10px 10px 0 0;
    border-radius: 2px 0 0 2px;
    box-sizing: border-box;
    -moz-box-sizing: border-box;
    outline: none;
   box-shadow: 0 2px 6px rgba(0, 0, 0, 0.3);
    background-color: #fff;
    font-family: Roboto;
}

#pac-container {
    padding-bottom: 12px;
    margin-right: 12px;
}

.controls {
    background-color: #fff;
    border-radius: 2px;
    border: 1px solid transparent;
   box-shadow: 0 2px 6px rgba(0, 0, 0, 0.3);
    box-sizing: border-box;
    font-family: Roboto;
    font-size: 15px;
    font-weight: 300;
    height: 29px;
    margin-left: 17px;
    margin-top: 10px;
    outline: none;
    padding: 0 11px 0 13px;
    text-overflow: ellipsis;
    width: 400px;
}

.controls:focus {
    border-color: #4d90fe;
}

.title {
    font-weight: bold;
}

    .pac-container {
        z-index: 9999999999;
    }

    #title {
        color: #fff;
        background-color: #4d90fe;
        font-size: 25px;
        font-weight: 500;
        padding: 6px 12px;
    }

    #target {
        width: 345px;
    }
</style>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
    <!-- Content Header (Page header) -->
    <div class="content-header">
        <div class="container-fluid">
            <div class="row mb-2">
                <div class="col-sm-6">
                <h1 class="m-0">Kecamatan</h1>
                </div><!-- /.col -->
                <div class="col-sm-6">
                </div><!-- /.col -->
            </div><!-- /.row -->
        </div><!-- /.container-fluid -->
    </div>
    <!-- /.content-header -->

    <!-- Main content -->
    <section class="content">
        <div class="container-fluid">

            <!-- Default box -->
            <div class="card">
                <div class="card-header">
                                <!-- <h3 class="card-
title">Title</h3> -->
                    <button type="button" class="bt
n btn-primary" data-toggle="modal" data-
target="#exampleModalScrollable" onclick=
"javascript:btnTambah();" id="btn-
tambah"><i class="fa fa-
plus"></i> Tambah Data</button>
                    <div class="card-tools">
                        <button type="button" class=
"btn btn-tool" data-card-
widget="collapse" title="Collapse">
                            <i class="fas fa-minus"></i>
                        </button>
```

```
            </div>
          </div>
          <div class="card-body">
            <table id="example" class="display table table-stipped table-bordered table-hover" style="width:100%">
              <thead>
                <tr>
                <th width="50px">No.</th>
                    <th width="200px">Nama Kecamatan</th>
                <th>Poligon Kecamatan</th>
                    <th width="115px">Aksi</th>
                </tr>
              </thead>
              <tbody>
                <?php
                $no = 1;
                 foreach ($list_kecamatan as $key => $value) {
                    echo '
                      <tr>
                        <td>' . $no++ . '</td>
                          <td>' . $value['nama_kec'] . '</td>
                           <td>' . $value['poligon_kec'] . '</td>
                          <td><a name="delete" data-id="' . $value['id_kec'] . '" class="btn btn-danger hapus" href="#" role="button"><i class="fas fa-trash fa-sm fa-fw"></i>Hapus</a></td>
                        </tr>
                    ';
                }
                ?>
              </tbody>
              <tfoot>
                <tr>
                    <th>No.</th>
                  <th>Nama Kecamatan</th>
                 <th>Poligon Kecamatan</th>
                    <th>Aksi</th>
                </tr>
              </tfoot>
            </table>
          </div>
          <!-- /.card-body -->
          <!-- <div class="card-footer">
            Footer
          </div> -->
          <!-- /.card-footer-->
        </div>
        <!-- /.card -->
      </div>
      <!--/. container-fluid -->
    </section>
    <!-- /.content -->

    <!------------------------------ Modal ------------------------------>
     <div class="modal fade" id="exampleModalScrollable" role="dialog" aria-labelledby="exampleModalScrollableTitle" aria-hidden="true">
          <div class="modal-dialog modal-xl modal-dialog-scrollable modal-dialog-centered" role="document">
        <div class="modal-content">
          <div class="modal-header">
                    <h5 class="modal-title" id="exampleModalScrollableTitle">Data</h5>
              <button type="button" id="close" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
              </button>
          </div>
          <div class="modal-body">
                    <form class="form-validate" id="submit">
                <div class="form-group">
                  <label for="nama">Nama Kecamatan :</label>
                  <input name="nama_kec" type="text" class="form-control" id="nama" placeholder="Input Nama Kecamatan">
                </div>
                <div class="form-group">
                  <label for="poligon">Poligon Kecamatan :</label>
                  <input name="poligon_kec" type="text" class="form-control" id="points" placeholder="Input Poligon" readonly><br>
                    <input id="pac-input" class="controls" type="text" placeholder="Search Box" />
                  <div class="" style="height:500px">
                    <div id="map" style="margin-top:0px !important;height:100%;width:100%"></div>
                  </div>
```

```
                </div>
            </form>
        </div>
        <div class="modal-footer">
            <button type="button" class="bt
n btn-secondary" data-
dismiss="modal">Tutup</button>
            <button type="submit" class="b
tn btn-
primary" onclick="javascript:tambah();" id=
"btn-save">Simpan</button>
                                <!-
- <button type="submit" class="btn btn-
warning" onclick="javascript:edit();" id="bt
n-edit">Ubah</button> -->
            </form>
        </div>
    </div>
</div>

<script>
    $('.hapus').on('click', function() {
        let data = $(this).data();
        swal({
            title: "Apa anda yakin?",
            text: "data yang terhapus tidak dap
at dikembalikan!",
            icon: "warning",
            buttons: true,
            dangerMode: true,
        }).then((willDelete) => {
            if (willDelete) {
                $.ajax({
                    type: "GET",
                    url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
                    dataType: "JSON",
                    success: function(result) {
                        console.log(result);
                        if (result.status == true) {
                            swal({
                                title: "Sukses",
                                text: result.message,
                                icon: "success"
                            }).then((e) => {
                                location.reload();
                            });
                        } else {
                            swal("Error!", result.mes
sage, "error");
                        }
                    }
                });
            } else {
                swal("Aksi dibatalkan!");
            }
        });
    });
    var url = "<?php echo base_url(); ?>";
    var nama_table = "kecamatan";
    var id_table = "id_kec";

    function tambah() {
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
        $.ajax({
            url: url + '/api/add', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message,
"error");
                }
            }
        });
    }

    const style_map = [{
            "featureType": "administrative",
            "elementType": "geometry",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "poi",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "road",
            "elementType": "labels.icon",
```

```
            "stylers": [{
              "visibility": "off"
            }]
          },
          {
            "featureType": "transit",
            "stylers": [{
              "visibility": "off"
            }]
          }
        ]

        function initMap() {
          const map = new google.maps.Map(
document.getElementById("map"), {
            center: {
              lat: -3.6483486,
              lng: 119.5571677
            },
            zoom: 10,
            styles: style_map,
            mapTypeId: 'satellite'
          });
          // Create the search box and link it to
the UI element.
          const input = document.getElementB
yId("pac-input");
          const searchBox = new google.maps.
places.SearchBox(input);
          map.controls[google.maps.ControlPo
sition.TOP_CENTER].push(input);
          // Bias the SearchBox results towards
 current map's viewport.
          map.addListener("bounds_changed",
 () => {
            searchBox.setBounds(map.getBou
nds());
          });
          let markers = [];
          // Listen for the event fired when the
user selects a prediction and retrieve
          // more details for that place.
          searchBox.addListener("places_chan
ged", () => {
          const places = searchBox.getPlaces();

            if (places.length == 0) {
              return;
            }
            // Clear out the old markers.
            markers.forEach((marker) => {
              marker.setMap(null);
            });
            markers = [];

            // For each place, get the icon, nam
e and location.
            const bounds = new google.maps.
LatLngBounds();
            places.forEach((place) => {
              if (!place.geometry || !place.geo
metry.location) {
                console.log("Returned place
contains no geometry");
                return;
              }
              const icon = {
                url: place.icon,
                size: new google.maps.Size(7
1, 71),
                origin: new google.maps.Poin
t(0, 0),
                anchor: new google.maps.Poi
nt(17, 34),
                scaledSize: new google.maps.
Size(25, 25),
              };
              // Create a marker for each place.
              markers.push(
                new google.maps.Marker({
                  map,
                  icon,
                  title: place.name,
                  position: place.geometry.lo
cation,
                })
              );

              if (place.geometry.viewport) {
                // Only geocodes have viewport.
                bounds.union(place.geometry
.viewport);
              } else {
                bounds.extend(place.geometr
y.location);
              }
            });
            map.fitBounds(bounds);
          });

          const drawingManager = new google
.maps.drawing.DrawingManager({
            drawingMode: google.maps.drawi
ng.OverlayType.POLYGON,
            drawingControl: true,
            drawingControlOptions: {
              position: google.maps.ControlP
osition.TOP_CENTER,
              drawingModes: [
```

```
                    google.maps.drawing.OverlayType.POLYGON,
                ],
            },
            polygonOptions: {
                strokeColor: "white",
                strokeOpacity: 0.8,
                strokeWeight: 1,
                fillColor: "white",
                fillOpacity: 0.35,
            }
        });
        drawingManager.setMap(map);

         google.maps.event.addListener(drawingManager, 'polygoncomplete', function(polygon) {
            var path = polygon.getPath();
             var luasArea = google.maps.geometry.spherical.computeArea(path);
            // console.log(luasArea.toFixed(2))
            $('#luas_lahan').val(luasArea.toFixed(2));
            var coordinates = [];

           for (var i = 0; i < path.length; i++) {
                coordinates.push({
                    lat: path.getAt(i).lat(),
                    lng: path.getAt(i).lng()
                });
            }
            // console.log(coordinates);
              $('#points').val(JSON.stringify(coordinates));

            //sembunyikan drawing button
            drawingManager.setOptions({
                drawingControl: false
            });

            //non-aktifkan drawing mode
            drawingManager.setDrawingMode(null);
        });

         const array_points = <?= json_encode($list_kecamatan) ?>;
        array_points.filter((x) => {
            console.log(x)
             poin = x.poligon_kec.replace(/&quot;/g, '"');
            let coords = JSON.parse(poin);
             let polygon = new google.maps.Polygon({
                paths: coords,
                strokeColor: 'black',
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: 'white',
                fillOpacity: 0.8,
            });
            polygon.setMap(map);
            // polygon.addListener("click", showArrays);
             // infoWindow = new google.maps.InfoWindow();

            // function showArrays(event) {
            //     let polygon = this;
           //    let vertices = polygon.getPath();
            //     let contentString =
           //       "<b>Detail Lahan</b><br>" +
            // "Pemilik : " + x.nama + "<br>" +
           // "NIK : " + x.no_induk + "<br>" +
             // "Jenis Lahan : " + x.nama_jenis_lahan.charAt(0).toUpperCase() + x.nama_jenis_lahan.slice(1) + "<br>" +
            // "Luas Lahan : " + x.luas_lahan + " m<sup>2</sup>";
              //         infoWindow.setContent(contentString);
            //     infoWindow.setPosition(event.latLng);
            //     infoWindow.open(map);
            // }
          })
      }
  </script>
<!-
- Content Wrapper. Contains page content -->
<div class="content-wrapper">
  <!-- Content Header (Page header) -->
  <div class="content-header">
    <div class="container-fluid">
      <div class="row mb-2">
        <div class="col-sm-6">
                                <h1  class="m-0">Tambah Perikanan</h1>
        </div><!-- /.col -->
        <div class="col-sm-6">
        </div><!-- /.col -->
      </div><!-- /.row -->
    </div><!-- /.container-fluid -->
  </div>
  <!-- /.content-header -->

  <!-- Main content -->
  <section class="content">
    <div class="container-fluid">
```

```
        <!-- Default box -->
        <div class="card card-body">

          <!-- Content Row -->
          <div class="row">
            <div class="col-md-12">
             Pilih Data Petani yang sudah ada :
                <select name="petani" id="petani" class="form-control">
                  <option value=""></option>
                   <?php foreach ($list_data_petani as $key => $value) {
                    echo "<option value=" data-nama='" . $value["nama"] . "' data-luas_area='" . $value["luas_area"] . "' data-points='" . $value["points"] . "'>" . $value["nama"] . "</option>";
                  }
                  ?>
                </select>
                        <form class="form-validate" id="submit">
                  <input name="id_perikanan" type="text" class="d-none" value="<?= $id ?>">
                  <div class="form-group bmd-form-group">
                    <label for="nama" class="col-form-label bmd-label-static">Nama Pemilik</label>
                    <input id="nama" type="text" name="nama" required="" class="form-control">
                  </div>
                  <div class="form-group bmd-form-group">
                    <label for="luas_area" class="col-form-label bmd-label-static">Luas Area</label>
                    <div class="input-group">
                      <input id="luas_area" type="text" name="luas_area" required="" class="form-control">
                      <div class="input-group-append">
                        <span class="input-group-text">m<sup>2</sup></span>
                      </div>
                    </div>
                  </div>
                  <div class="form-group bmd-form-group">
                    <label for="produksi" class="col-form-label bmd-label-static">Produksi</label>
                    <div class="input-group">
                      <input id="produksi" type="text" name="produksi" required="" class="form-control">
                      <div class="input-group-append">
                        <span class="input-group-text">Ton</span>
                      </div>
                    </div>
                  </div>
                  <div class="form-group bmd-form-group">
                    <label for="points" class="col-form-label bmd-label-static">Poligon Lahan</label>
                    <input id="points" type="text" name="points" required="" class="form-control" readonly>
                  </div>
                </form>
                <div class="" style="height:500px">
                <div id="map" style="margin-top:0px !important;height:100%;width:100%"></div>
                  </div>
                </div>
              </div>
              <div class="row pt-3">
                <div class="col-md-12">
                  <a href="<?= $url_back ?>" class="btn btn-secondary"><i class="fas fa-arrow-left"></i> Kembali</a>
                  <a href="" class="btn btn-warning"><i class="fas fa-undo"></i> Reset</a>
                  <button type="submit" class="btn btn-success" onclick="javascript:tambah();" id="btn-save"><i class="fas fa-save"></i> Simpan</button>
                </div>
              </div>
            </div>
            <!-- /.card -->
          </div>
          <!--/. container-fluid -->
        </section>
        <!-- /.content -->

        <script>
          $('#petani').on('click', function() {
            let data = $(this).find(':selected').data();
```

```
            $('#points').val(JSON.stringify(data['
points']))
            $('#nama').val(data['nama'])
            $('#luas_area').val(data['luas_area'])
        })
        var url = "<?php echo base_url(); ?>";
        var nama_table = "perikanan_data";
        var id_table = "id_perikanan_data";

        function tambah() {
            var form = $("form")[0];
            var formData = new FormData(form);
            formData.append('table', nama_table);
            formData.append('id_table', id_table);
            $.ajax({
                url: url + '/api/add', //link json
                type: 'POST',
                dataType: 'json',
                data: formData,
                processData: false,
                contentType: false,
                success: function(result) {
                    console.log(result);
                    if (result.status == true) {
                        swal({
                            title: "Sukses",
                            text: result.message,
                            icon: "success"
                        }).then((e) => {
                            location.replace('<?= $url_
back ?>');
                        });
                    } else {
                        swal("Error!", result.message,
 "error");
                    }
                }
            });
        }
        const style_map = [{
                "featureType": "administrative",
                "elementType": "geometry",
                "stylers": [{
                    "visibility": "off"
                }]
            },
            {
                "featureType": "poi",
                "stylers": [{
                    "visibility": "off"
                }]
            },
            {
                "featureType": "road",
                "elementType": "labels.icon",
                "stylers": [{
                    "visibility": "off"
                }]
            },
            {
                "featureType": "transit",
                "stylers": [{
                    "visibility": "off"
                }]
            }
        ]

        function initMap() {
            const map = new google.maps.Map(
document.getElementById("map"), {
                center: {
                    lat: -3.6483486,
                    lng: 119.5571677
                },
                zoom: 10,
                styles: style_map,
                mapTypeId: 'satellite'
            });

            const drawingManager = new google
.maps.drawing.DrawingManager({
                drawingMode: google.maps.drawi
ng.OverlayType.POLYGON,
                drawingControl: true,
                drawingControlOptions: {
                    position: google.maps.ControlP
osition.TOP_CENTER,
                    drawingModes: [
                        google.maps.drawing.Overla
yType.POLYGON,
                    ],
                },
                polygonOptions: {
                    strokeColor: "black",
                    strokeOpacity: 0.8,
                    strokeWeight: 0.5,
                    fillColor: "black",
                    fillOpacity: 0.35,
                }
            });
            drawingManager.setMap(map);

            google.maps.event.addListener(draw
ingManager, 'polygoncomplete', function(po
lygon) {
                var path = polygon.getPath();
                var luasArea = google.maps.geom
etry.spherical.computeArea(path);
                // console.log(luasArea.toFixed(2))
```

```
            $('#luas_lahan').val(luasArea.toFixed(2));
            var coordinates = [];

            for (var i = 0; i < path.length; i++) {
                coordinates.push({
                    lat: path.getAt(i).lat(),
                    lng: path.getAt(i).lng()
                });
            }
            // console.log(coordinates);
             $('#points').val(JSON.stringify(coordinates));

            //sembunyikan drawing button
            drawingManager.setOptions({
                drawingControl: false
            });

            //non-aktifkan drawing mode
            drawingManager.setDrawingMode(null);
        });

         const array_kecamatan = <?= json_encode($kecamatan) ?>;
        array_kecamatan.filter((x) => {
            console.log(x)
             poin = x.poligon_kec.replace(/&quot;/g, '"');
            let coords = JSON.parse(poin);
            let desaPolygon = new google.maps.Polygon({
                paths: coords,
                strokeColor: "black",
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: "white",
                fillOpacity: 0.35,
            });
            desaPolygon.setMap(map);
        })

         const array_points = <?= json_encode($list_perikanan_data) ?>;
        array_points.filter((x) => {
            console.log(x)
            poin = x.points.replace(/&quot;/g, '"');
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Polygon({
                paths: coords,
                strokeColor: 'black',
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: 'green',
                fillOpacity: 0.8,
            });
            polygon.setMap(map);
            polygon.addListener("click", showArrays);
            infoWindow = new google.maps.InfoWindow();

            function showArrays(event) {
                let polygon = this;
                let vertices = polygon.getPath();
                let contentString =
                  "<b>Detail Lahan</b><br>" +
                 "Pemilik : " + x.nama + "<br>" +
                "NIK : " + x.no_induk + "<br>" +
                    "Jenis Lahan : " + x.nama_jenis_lahan.charAt(0).toUpperCase() + x.nama_jenis_lahan.slice(1) + "<br>" +
                    "Luas Lahan : " + x.luas_lahan + " m<sup>2</sup>";
                infoWindow.setContent(contentString);
                infoWindow.setPosition(event.latLng);
                infoWindow.open(map);
            }
        })
    }
</script>
<!-
- Content Wrapper. Contains page content -->
<div class="content-wrapper">
    <!-- Content Header (Page header) -->
    <div class="content-header">
        <div class="container-fluid">
            <div class="row mb-2">
                <div class="col-sm-6">
                                    <h1  class="m-0">Detail Perikanan</h1>
                </div><!-- /.col -->
                <div class="col-sm-6">
                </div><!-- /.col -->
            </div><!-- /.row -->
        </div><!-- /.container-fluid -->
    </div>
    <!-- /.content-header -->

    <!-- Main content -->
    <section class="content">
        <div class="container-fluid">
            <!-- Default box -->
            <div class="card card-body">
```

```
            <!-- Content Row -->
            <div class="row">
               <div class="col-md-12">
                  <div class="" style="height:4
00px">
                  <div id="map" style="margin-
top:0px !important;height:100%;width:100
%"></div>
                  </div>
                  <?php foreach ($list_perikana
n as $key => $value) {
                     echo '
                           <div class="form-
group" id="input-id">
                     <label for="id" class="col-
form-label bmd-label-static">ID</label>
                           <input id="id" type="t
ext"                        class="form-
control" readonly="" value="' . $value['id_p
erikanan'] . '">
                        </div>
                        <div class="form-group">
                           <label class="col-form-
label                        bmd-label-
static">Nama Kecamatan</label>
                           <input type="text" cla
ss="form-
control" readonly="" value="' . $value['nama
_kec'] . '">
                        </div>
                        <div class="form-group">
                           <label class="col-form-
label bmd-label-static">Komoditi</label>
                           <input type="text" cla
ss="form-
control" readonly="" value="' . $value['kom
oditi'] . '">
                        </div>
                        <div class="form-group">
                           <label class="col-form-
label                        bmd-label-
static">Target Produksi (Ton)</label>
                           <input type="text" cla
ss="form-
control" readonly="" value="' . $value['targe
t_produksi'] . '">
                        </div>
                        <div class="form-group">
                           <label class="col-form-
label bmd-label-static">Tahun</label>
                           <input type="text" cla
ss="form-
control" readonly="" value="' . $value['tahu
n'] . '">
                        </div>
                     ';
                  }
                  ?>
                  <table id="example" class="d
isplay table table-stipped table-
bordered table-hover" style="width:100%">
                     <thead>
                        <tr>
                           <th width="50px">No
.</th>
                           <th width="200px">N
ama Pemilik Lahan</th>
                           <th>Luas Area (m<su
p>2</sup>)</th>
                        <th>Produksi (Ton)</th>
                           <th width="115px">A
ksi</th>
                        </tr>
                     </thead>
                     <tbody>
                        <?php
                        $no = 1;
                        foreach ($list_perikanan
_data as $key => $value) {
                           echo '
                           <tr>
                           <td>' . $no++ . '</td>
                              <td>' . $value['nam
a'] . '</td>
                              <td>' . $value['luas
_area'] . '</td>
                              <td>' . $value['prod
uksi'] . '</td>
                              <td><a name="dele
te"                        data-
id="' . $value['id_perikanan_data'] . '" class=
"btn                        btn-
danger hapus" href="#" role="button"><i cla
ss="fas fa-trash fa-sm fa-
fw"></i> Hapus</a></td>
                           </tr>
                        ';
                        }
                        ?>
                     </tbody>
                     <tfoot>
                        <tr>
                           <th>No.</th>
                           <th>Nama Pemilik La
han</th>
                           <th>Luas Area (m<su
p>2</sup>)</th>
                        <th>Produksi (Ton)</th>
                           <th>Aksi</th>
```

```
                    </tr>
                </tfoot>
            </table>
        </div>
    </div>
    <div class="row">
        <div class="col-md-12">
            <a href="<?= $url_back ?>" c
lass="btn btn-secondary"><i class="fas fa-
arrow-left"></i> Kembali</a>
            <a href="<?= base_url('data/p
erikanan_add?id=' . $id) ?>" class="btn btn-
primary"><i class="fa fa-
plus"></i> Tambah Data</a>
        </div>
    </div>
</div>
<!-- /.card -->
</div>
<!--/. container-fluid -->
</section>
<!-- /.content -->

<script>
    var url = "<?php echo base_url(); ?>";
    var nama_table = "perikanan_data";
    var id_table = "id_perikanan_data";

    $('.hapus').on('click', function() {
        let data = $(this).data();
        swal({
            title: "Apa anda yakin?",
            text: "data yang terhapus tidak dap
at dikembalikan!",
            icon: "warning",
            buttons: true,
            dangerMode: true,
        }).then((willDelete) => {
            if (willDelete) {
                $.ajax({
                    type: "GET",
                    url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
                    dataType: "JSON",
                    success: function(result) {
                        console.log(result);
                        if (result.status == true) {
                            swal({
                                title: "Sukses",
                                text: result.message,
                                icon: "success"
                            }).then((e) => {
                                location.reload();
                            });
                        } else {
                            swal("Error!", result.mes
sage, "error");
                        }
                    }
                });
            } else {
                swal("Aksi dibatalkan!");
            }
        });
    });
    const style_map = [{
            "featureType": "administrative",
            "elementType": "geometry",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "poi",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "road",
            "elementType": "labels.icon",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "transit",
            "stylers": [{
                "visibility": "off"
            }]
        }
    ]

    function initMap() {
        const map = new google.maps.Map(
document.getElementById("map"), {
            center: {
                lat: -3.6483486,
                lng: 119.5571677
            },
            zoom: 10,
            styles: style_map,
            mapTypeId: 'satellite'
        });

        const array_kecamatan = <?= json_e
ncode($kecamatan) ?>;
        array_kecamatan.filter((x) => {
            console.log(x)
```

```
            poin = x.poligon_kec.replace(/&q
uot;/g, '"');
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po
lygon({
               paths: coords,
               strokeColor: "white",
               strokeOpacity: 0.8,
               strokeWeight: 0.5,
               fillColor: "white",
               fillOpacity: 0.5,
            });
            polygon.setMap(map);
         })

         const array_points = <?= json_encod
e($list_perikanan_data) ?>;
         array_points.filter((x) => {
            console.log(x)
            poin = x.points.replace(/&quot;/g,
'"');
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po
lygon({
               paths: coords,
               strokeColor: 'black',
               strokeOpacity: 0.8,
               strokeWeight: 0.5,
               fillColor: 'green',
               fillOpacity: 0.8,
            });
            polygon.setMap(map);
            polygon.addListener("click", show
Arrays);
            infoWindow = new google.maps.I
nfoWindow();

            function showArrays(event) {
               let polygon = this;
               let vertices = polygon.getPath();
               let contentString =
                  "<b>Detail Lahan</b><br>" +
                  "Pemilik : " + x.nama + "<br>" +
                     "Luas Area : " + x.luas_area
+ " m<sup>2</sup><br>" +
                     "Produksi : " + x.produksi + "
 Ton<br>";
               infoWindow.setContent(content
String);
               infoWindow.setPosition(event.l
atLng);
               infoWindow.open(map);
            }
         })
      }
   </script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
   <!-- Content Header (Page header) -->
   <div class="content-header">
      <div class="container-fluid">
         <div class="row mb-2">
            <div class="col-sm-6">
               <h1 class="m-0">Perikanan</h1>
            </div><!-- /.col -->
            <div class="col-sm-6">
            </div><!-- /.col -->
         </div><!-- /.row -->
      </div><!-- /.container-fluid -->
   </div>
   <!-- /.content-header -->

   <!-- Main content -->
   <section class="content">
      <div class="container-fluid">

         <!-- Default box -->
         <div class="card">
            <div class="card-header">
                  <!-- <h3 class="card-
title">Title</h3> -->
               <button type="button" class="bt
n btn-primary" data-toggle="modal" data-
target="#exampleModalScrollable" onclick=
"javascript:btnTambah();" id="btn-
tambah"><i class="fa fa-
plus"></i> Tambah Data</button>
               <div class="card-tools">
                  <button type="button" class=
"btn btn-tool" data-card-
widget="collapse" title="Collapse">
                     <i class="fas fa-minus"></i>
                  </button>
               </div>
            </div>
            <div class="card-body">
               <div class="row">
                     <div class="col-
3">Filter berdasarkan tahun : </div>
                  <div class="col-3">
                     <div id="d-filter"></div>
                  </div>
               </div>
               <table id="example" class="dis
play table table-stipped table-bordered table-
hover" style="width:100%">
                  <thead>
                     <tr>
```

```
                    <th width="50px">No.</th>
                        <th>Kecamatan</th>
                        <th>Komoditi</th>
                        <th>Target Produksi (To
n)</th>
                        <th>Tahun</th>
                        <th>Aksi</th>
                      </tr>
                    </thead>
                    <tbody>
                      <?php
                      $no = 1;
                       foreach ($list_perikanan as
 $key => $value) {
                          echo '
                            <tr>
                              <td>' . $no++ . '</td>
                                <td>' . $value['nam
a_kec'] . '</td>
                                <td>' . $value['kom
oditi'] . '</td>
                                <td>' . $value['targe
t_produksi'] . '</td>
                                 <td>' . $value['tahu
n'] . '</td>
                                <td>
                                    <a href="' . base
_url('data/perikanan_view?id=' . $value['id_
perikanan']) . '" class="btn btn-
info view" role="button"><i class="fas fa-
eye fa-sm"></i></a>
                                        <a data-
id="' . $value['id_perikanan'] . '" href="#" cl
ass="btn                                btn-
warning edit" role="button" data-
toggle="modal"                          data-
target="#exampleModalScrollable"><i class
="fas fa-edit fa-sm"></i></a>
                                        <a data-
id="' . $value['id_perikanan'] . '" class="btn
btn-
danger hapus" href="#" role="button"><i cla
ss="fas fa-trash fa-sm fa-fw"></i></a>
                                </td>
                              </tr>
                            ';
                          }
                          ?>
                    </tbody>
                    <tfoot>
                      <tr>
                        <th>No.</th>
                        <th>Kecamatan</th>
                        <th>Komoditi</th>
                       <th>Target Produksi</th>
                        <th>Tahun</th>
                        <th>Aksi</th>
                      </tr>
                    </tfoot>
                  </table>
                </div>
                <!-- /.card-body -->
                <!-- <div class="card-footer">
                  Footer
                </div> -->
                <!-- /.card-footer-->
              </div>
              <!-- /.card -->
            </div>
            <!--/. container-fluid -->
          </section>
          <!-- /.content -->

          <!------------------------------ Modal ---------
-------------------------->
            <div class="modal fade" id="exampleMo
dalScrollable"      role="dialog"      aria-
labelledby="exampleModalScrollableTitle"
aria-hidden="true">
                  <div class="modal-dialog //modal-
xl modal-dialog-scrollable modal-dialog-
centered" role="document">
                <div class="modal-content">
                  <div class="modal-header">
                                <h5 class="modal-
title" id="exampleModalScrollableTitle">D
ata</h5>
                    <button type="button" id="clos
e" class="close" data-dismiss="modal" aria-
label="Close">
                                    <span aria-
hidden="true">&times;</span>
                    </button>
                  </div>
                  <div class="modal-body">
                                <form class="form-
validate" id="submit">
                      <div class="form-group">
                        <label for="id_kecamatan"
>Kecamatan :</label>
                          <select name="id_kecamat
an"                             class="form-
control" id="id_kecamatan">
                            <?php
                                $opt = $this->db-
>get('kecamatan')->result_array();
                            foreach ($opt as $key =>
 $value) {
```

```
                        echo '<option value="'
. $value['id_kec'] . '">' . $value['nama_kec']
. '</option>';
                    }
                    ?>
                </select>
            </div>
            <div class="form-group">
                <label for="komoditi">Ko
moditi :</label>
                <input name="komoditi" t
ype="text"                    class="form-
control" id="komoditi" placeholder="Input
Komoditi">
            </div>
            <div class="form-group">
                <label for="target_produks
i">Target Produksi :</label>
                <div class="input-group">
                    <input name="target_pr
oduksi"      type="text"      class="form-
control" id="target_produksi" placeholder="
Input Target Produksi">
                    <div class="input-group-
append">
                        <span class="input-
group-text">Ton</span>
                    </div>
                </div>
            </div>
            <div class="form-group">
                <label for="tahun">Tahun
:</label>
                <input name="tahun" type
="text"                    class="form-
control" id="tahun" placeholder="Input Tah
un">
            </div>
        </form>
    </div>
    <div class="modal-footer">
        <button type="button" class="bt
n btn-secondary"          data-
dismiss="modal">Tutup</button>
        <button type="submit" class="b
tn                    btn-
primary" onclick="javascript:tambah();" id=
"btn-save">Simpan</button>
        <button type="submit" class="b
tn                    btn-
warning" onclick="javascript:ubah();" id="b
tn-edit">Ubah</button>
        </form>
    </div>
</div>
</div>
</div>

<script>
    $('#example').DataTable({
        initComplete: function() {
            this.api().columns(4).every(functio
n() {
                var column = this;
                var select = $('<select class="form-
control"><option   value=""></option></sele
ct>')
                    .appendTo($('#d-filter').empty())
                        .on('change', function() {
                            var val = $.fn.dataTable.uti
l.escapeRegex(
                                $(this).val()
                            );

                            column
                                .search(val ? '^' + val + '
$' : '', true, false)
                                .draw();
                        });

                    column.data().unique().sort().ea
ch(function(d, j) {
                        select.append('<option value=
"' + d + '">' + d + '</option>')
                    });
                });
            }
        });

        var url = "<?php echo base_url(); ?>";
        var nama_table = "perikanan";
        var id_table = "id_perikanan";

        function tambah() {
            var form = $("form")[0];
            var formData = new FormData(form);
            formData.append('table', nama_table);
            formData.append('id_table', id_table);
            $.ajax({
                url: url + '/api/add', //link json
                type: 'POST',
                dataType: 'json',
                data: formData,
                processData: false,
                contentType: false,
                success: function(result) {
                    console.log(result);
                    if (result.status == true) {
                        swal({
                            title: "Sukses",
```

```
                    text: result.message,
                    icon: "success"
                }).then((e) => {
                    location.reload();
                });
            } else {
                swal("Error!", result.message,
"error");
            }
        }
    });
}

function ubah() {
    let data = $('#btn-edit').data();
    var form = $("form")[0];
    var formData = new FormData(form);
    formData.append('table', nama_table);
    formData.append('id_table', id_table);
    formData.append('id', data.id);
    $.ajax({
        url: url + '/api/edit', //link json
        type: 'POST',
        dataType: 'json',
        data: formData,
        processData: false,
        contentType: false,
        success: function(result) {
            console.log(result);
            if (result.status == true) {
                swal({
                    title: "Sukses",
                    text: result.message,
                    icon: "success"
                }).then((e) => {
                    location.reload();
                });
            } else {
                swal("Error!", result.message,
"error");
            }
        }
    });
}

$('#btn-tambah').on('click', function() {
    $('#komoditi').val('');
    $('#target_produksi').val('');
    $('#tahun').val('');
    $('#btn-save').show();
    $('#btn-edit').hide();
})

$('.edit').on('click', function() {
    $('#btn-save').hide();
    $('#btn-edit').show();
    let data = $(this).data();
    $.ajax({
        url: url + '/api/get_where?table=' +
 nama_table + '&id=' + data.id + '&id_table=
' + id_table, //link json
        type: 'GET',
        dataType: 'json',
        processData: false,
        contentType: false,
        success: function(result) {
            $('#komoditi').val(result.data[0].
komoditi);
            $('#target_produksi').val(result.
data[0].target_produksi);
            $('#tahun').val(result.data[0].tah
un);
            $('#id_kecamatan').children('opt
ion[value="' + result.data[0].id_kecamatan +
 '"]').attr('selected', 'selected');
            $('#btn-edit').attr('data-id', data.id);
        }
    })
})

$('.hapus').on('click', function() {
    let data = $(this).data();
    swal({
        title: "Apa anda yakin?",
        text: "data yang terhapus tidak dap
at dikembalikan!",
        icon: "warning",
        buttons: true,
        dangerMode: true,
    }).then((willDelete) => {
        if (willDelete) {
            $.ajax({
                type: "GET",
                url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
                dataType: "JSON",
                success: function(result) {
                    console.log(result);
                    if (result.status == true) {
                        swal({
                            title: "Sukses",
                            text: result.message,
                            icon: "success"
                        }).then((e) => {
                            location.reload();
                        });
                    } else {
                        swal("Error!", result.mes
sage, "error");
```

```
                    }
                  }
                });
              } else {
                swal("Aksi dibatalkan!");
              }
            });
          });
        </script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
  <!-- Content Header (Page header) -->
  <div class="content-header">
    <div class="container-fluid">
      <div class="row mb-2">
        <div class="col-sm-6">
                                <h1  class="m-
0">Detail Perkebunan</h1>
        </div><!-- /.col -->
        <div class="col-sm-6">
        </div><!-- /.col -->
      </div><!-- /.row -->
    </div><!-- /.container-fluid -->
  </div>
  <!-- /.content-header -->

  <!-- Main content -->
  <section class="content">
    <div class="container-fluid">
      <!-- Default box -->
      <div class="card card-body">

        <!-- Content Row -->
        <div class="row">
          <div class="col-md-12">
          Pilih Data Petani yang sudah ada :
            <select name="petani" id="pe
tani" class="form-control">
              <option value=""></option>
                <?php foreach ($list_data_
petani as $key => $value) {
                echo "<option value=" data-
nama='" . $value["nama"] . "' data-
luas_area='" . $value["luas_area"] . "' data-
points='" . $value["points"] . "'>" . $value["n
ama"] . "</option>";
                }
                ?>
              </select>
                        <form class="form-
validate" id="submit">
                <input name="id_perkebun
an" type="text" class="d-
none" value="<?= $id ?>">
                <div class="form-group bmd-
form-group">
                  <label for="nama" class
="col-form-label bmd-label-
static">Nama Pemilik</label>
                  <input id="nama" type=
"text" name="nama" required="" class="for
m-control">
                </div>
                <div class="form-group bmd-
form-group">
                  <label for="luas_area" c
lass="col-form-label bmd-label-
static">Luas Area</label>
                  <div class="input-group">
                    <input id="luas_area"
 type="text" name="luas_area" required=""
class="form-control">
                    <div class="input-
group-append">
                      <span class="input-
group-text">m<sup>2</sup></span>
                    </div>
                  </div>
                </div>
                <div class="form-group bmd-
form-group">
                  <label for="produksi" cl
ass="col-form-label bmd-label-
static">Produksi</label>
                  <div class="input-group">
                    <input id="produksi"
type="text" name="produksi" required="" cl
ass="form-control">
                    <div class="input-
group-append">
                      <span class="input-
group-text">Ton</span>
                    </div>
                  </div>
                </div>
                <div class="form-group bmd-
form-group">
                  <label for="points" class
="col-form-label bmd-label-
static">Poligon Lahan</label>
                  <input id="points" type=
"text" name="points" required="" class="for
m-control" readonly>
                </div>
              </form>
```

```
                    <div class="" style="height:5
00px">
                    <div id="map" style="margin-
top:0px    !important;height:100%;width:100
%"></div>
                    </div>
                  </div>
                </div>
                <div class="row pt-3">
                  <div class="col-md-12">
                    <a href="<?= $url_back ?>" c
lass="btn btn-secondary"><i class="fas fa-
arrow-left"></i> Kembali</a>
                    <a href="" class="btn btn-
warning"><i class="fas fa-
undo"></i> Reset</a>
                    <button type="submit" class=
"btn btn-
success" onclick="javascript:tambah();" id="
btn-save"><i class="fas fa-
save"></i> Simpan</button>
                  </div>
                </div>
              </div>
              <!-- /.card -->
            </div>
            <!--/. container-fluid -->
          </section>
          <!-- /.content -->

          <script>
            $('#petani').on('click', function() {
              let data = $(this).find(':selected').data();
                $('#points').val(JSON.stringify(data['
points']))
              $('#nama').val(data['nama'])
              $('#luas_area').val(data['luas_area'])
            })
            var url = "<?php echo base_url(); ?>";
            var nama_table = "perkebunan_data";
            var id_table = "id_perkebunan_data";

            function tambah() {
              var form = $("form")[0];
              var formData = new FormData(form);
              formData.append('table', nama_table);
              formData.append('id_table', id_table);
              $.ajax({
                url: url + '/api/add', //link json
                type: 'POST',
                dataType: 'json',
                data: formData,
                processData: false,
                contentType: false,
                success: function(result) {
                  console.log(result);
                  if (result.status == true) {
                    swal({
                      title: "Sukses",
                      text: result.message,
                      icon: "success"
                    }).then((e) => {
                      location.replace('<?= $url_
back ?>');
                    });
                  } else {
                    swal("Error!", result.message,
 "error");
                  }
                }
              });
            }
            const style_map = [{
                "featureType": "administrative",
                "elementType": "geometry",
                "stylers": [{
                  "visibility": "off"
                }]
              },
              {
                "featureType": "poi",
                "stylers": [{
                  "visibility": "off"
                }]
              },
              {
                "featureType": "road",
                "elementType": "labels.icon",
                "stylers": [{
                  "visibility": "off"
                }]
              },
              {
                "featureType": "transit",
                "stylers": [{
                  "visibility": "off"
                }]
              }
            ]

            function initMap() {
              const map = new google.maps.Map(
document.getElementById("map"), {
                center: {
                  lat: -3.6483486,
                  lng: 119.5571677
                },
                zoom: 10,
                styles: style_map,
                mapTypeId: 'satellite'
```

```
        });

        const drawingManager = new google
.maps.drawing.DrawingManager({
            drawingMode: google.maps.drawi
ng.OverlayType.POLYGON,
            drawingControl: true,
            drawingControlOptions: {
                position: google.maps.ControlP
osition.TOP_CENTER,
                drawingModes: [
                    google.maps.drawing.Overla
yType.POLYGON,
                ],
            },
            polygonOptions: {
                strokeColor: "black",
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: "black",
                fillOpacity: 0.35,
            }
        });
        drawingManager.setMap(map);

        google.maps.event.addListener(draw
ingManager, 'polygoncomplete', function(po
lygon) {
            var path = polygon.getPath();
            var luasArea = google.maps.geom
etry.spherical.computeArea(path);
            // console.log(luasArea.toFixed(2))
            $('#luas_lahan').val(luasArea.toFix
ed(2));
            var coordinates = [];

            for (var i = 0; i < path.length; i++) {
                coordinates.push({
                    lat: path.getAt(i).lat(),
                    lng: path.getAt(i).lng()
                });
            }
            // console.log(coordinates);
            $('#points').val(JSON.stringify(co
ordinates));

            //sembunyikan drawing button
            drawingManager.setOptions({
                drawingControl: false
            });

            //non-aktifkan drawing mode
            drawingManager.setDrawingMode
(null);
        });

        const array_kecamatan = <?= json_e
ncode($kecamatan) ?>;
        array_kecamatan.filter((x) => {
            console.log(x)
            poin = x.poligon_kec.replace(/&q
uot;/g, "");
            let coords = JSON.parse(poin);
            let desaPolygon = new google.map
s.Polygon({
                paths: coords,
                strokeColor: "black",
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: "white",
                fillOpacity: 0.35,
            });
            desaPolygon.setMap(map);
        })

        const array_points = <?= json_encod
e($list_perkebunan_data) ?>;
        array_points.filter((x) => {
            console.log(x)
            poin = x.points.replace(/&quot;/g,
"");
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po
lygon({
                paths: coords,
                strokeColor: 'black',
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: 'green',
                fillOpacity: 0.8,
            });
            polygon.setMap(map);
            polygon.addListener("click", show
Arrays);
            infoWindow = new google.maps.I
nfoWindow();

            function showArrays(event) {
                let polygon = this;
                let vertices = polygon.getPath();
                let contentString =
                    "<b>Detail Lahan</b><br>" +
                    "Pemilik : " + x.nama + "<br>" +
                    "NIK : " + x.no_induk + "<br>" +
                        "Jenis Lahan : " + x.nama_je
nis_lahan.charAt(0).toUpperCase() + x.nam
a_jenis_lahan.slice(1) + "<br>" +
                    "Luas Lahan : " + x.luas_laha
n + " m<sup>2</sup>";
```

```
                infoWindow.setContent(content
String);
                infoWindow.setPosition(event.l
atLng);
                infoWindow.open(map);
            }
        })
    }
  </script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
  <!-- Content Header (Page header) -->
  <div class="content-header">
    <div class="container-fluid">
      <div class="row mb-2">
        <div class="col-sm-6">
                                <h1  class="m-
0">Detail Perkebunan</h1>
        </div><!-- /.col -->
        <div class="col-sm-6">
        </div><!-- /.col -->
      </div><!-- /.row -->
    </div><!-- /.container-fluid -->
  </div>
  <!-- /.content-header -->

  <!-- Main content -->
  <section class="content">
    <div class="container-fluid">
      <!-- Default box -->
      <div class="card card-body">

        <!-- Content Row -->
        <div class="row">
          <div class="col-md-12">
            <div class="" style="height:4
00px">
              <div id="map" style="margin-
top:0px  !important;height:100%;width:100
%"></div>
            </div>
            <?php foreach ($list_perkebu
nan as $key => $value) {
              echo '
                          <div class="form-
group" id="input-id">
                <label for="id" class="col-
form-label bmd-label-static">ID</label>
                    <input id="id" type="t
ext"                          class="form-
control" readonly="" value="' . $value['id_p
erkebunan'] . '">
                    </div>
                    <div class="form-group">
                      <label class="col-form-
label                          bmd-label-
static">Nama Kecamatan</label>
                        <input type="text" cla
ss="form-
control" readonly="" value="' . $value['nama
_kec'] . '">
                    </div>
                    <div class="form-group">
                      <label class="col-form-
label bmd-label-static">Komoditi</label>
                        <input type="text" cla
ss="form-
control" readonly="" value="' . $value['kom
oditi'] . '">
                    </div>
                    <div class="form-group">
                      <label class="col-form-
label                          bmd-label-
static">Target Produksi (Ton)</label>
                        <input type="text" cla
ss="form-
control" readonly="" value="' . $value['targe
t_produksi'] . '">
                    </div>
                    <div class="form-group">
                      <label class="col-form-
label bmd-label-static">Tahun</label>
                        <input type="text" cla
ss="form-
control" readonly="" value="' . $value['tahu
n'] . '">
                    </div>
                  ';
                }
                ?>
                <table id="example" class="d
isplay table table-stipped table-
bordered table-hover" style="width:100%">
                  <thead>
                    <tr>
                      <th width="50px">No
.</th>
                      <th width="200px">N
ama Pemilik Lahan</th>
                        <th>Luas Area (m<su
p>2</sup>)</th>
                      <th>Produksi (Ton)</th>
                        <th width="115px">A
ksi</th>
                    </tr>
                  </thead>
                  <tbody>
                    <?php
```

```
                    $no = 1;
                    foreach ($list_perkebunan_data as $key => $value) {
                        echo '
                        <tr>
                          <td>' . $no++ . '</td>
                            <td>' . $value['nama'] . '</td>
                             <td>' . $value['luas_area'] . '</td>
                            <td>' . $value['produksi'] . '</td>
                            <td><a name="delete" data-id="' . $value['id_perkebunan_data'] . '" class="btn btn-danger hapus" href="#" role="button"><i class="fas fa-trash fa-sm fa-fw"></i> Hapus</a></td>
                        </tr>
                    ';
                    }
                    ?>
                </tbody>
                <tfoot>
                    <tr>
                        <th>No.</th>
                        <th>Nama Pemilik Lahan</th>
                        <th>Luas Area (m<sup>2</sup>)</th>
                    <th>Produksi (Ton)</th>
                        <th>Aksi</th>
                    </tr>
                </tfoot>
            </table>
        </div>
    </div>
    <div class="row">
        <div class="col-md-12">
            <a href="<?= $url_back ?>" class="btn btn-secondary"><i class="fas fa-arrow-left"></i> Kembali</a>
            <a href="<?= base_url('data/perkebunan_add?id=' . $id) ?>" class="btn btn-primary"><i class="fa fa-plus"></i> Tambah Data</a>
        </div>
    </div>
</div>
<!-- /.card -->
</div>
<!--/. container-fluid -->
</section>
<!-- /.content -->
```

```
<script>
    var url = "<?php echo base_url(); ?>";
    var nama_table = "perkebunan_data";
    var id_table = "id_perkebunan_data";

    $('.hapus').on('click', function() {
        let data = $(this).data();
        swal({
            title: "Apa anda yakin?",
            text: "data yang terhapus tidak dapat dikembalikan!",
            icon: "warning",
            buttons: true,
            dangerMode: true,
        }).then((willDelete) => {
            if (willDelete) {
                $.ajax({
                    type: "GET",
                    url: url + "/api/del?table=" + nama_table + "&id_table=" + id_table + "&id=" + data.id,
                    dataType: "JSON",
                    success: function(result) {
                        console.log(result);
                        if (result.status == true) {
                            swal({
                                title: "Sukses",
                                text: result.message,
                                icon: "success"
                            }).then((e) => {
                                location.reload();
                            });
                        } else {
                            swal("Error!", result.message, "error");
                        }
                    }
                });
            } else {
                swal("Aksi dibatalkan!");
            }
        });
    });
    const style_map = [{
            "featureType": "administrative",
            "elementType": "geometry",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "poi",
            "stylers": [{
                "visibility": "off"
```

```
            }]
        },
        {
            "featureType": "road",
            "elementType": "labels.icon",
            "stylers": [{
                "visibility": "off"
            }]
        },
        {
            "featureType": "transit",
            "stylers": [{
                "visibility": "off"
            }]
        }
    ]

    function initMap() {
        const map = new google.maps.Map(
document.getElementById("map"), {
            center: {
                lat: -3.6483486,
                lng: 119.5571677
            },
            zoom: 10,
            styles: style_map,
            mapTypeId: 'satellite'
        });

        const array_kecamatan = <?= json_e
ncode($kecamatan) ?>;
        array_kecamatan.filter((x) => {
            console.log(x)
            poin = x.poligon_kec.replace(/&q
uot;/g, '"');
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po
lygon({
                paths: coords,
                strokeColor: "white",
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: "white",
                fillOpacity: 0.5,
            });
            polygon.setMap(map);
        })

        const array_points = <?= json_encod
e($list_perkebunan_data) ?>;
        array_points.filter((x) => {
            console.log(x)
            poin = x.points.replace(/&quot;/g,
'"');
            let coords = JSON.parse(poin);
            let polygon = new google.maps.Po
lygon({
                paths: coords,
                strokeColor: 'black',
                strokeOpacity: 0.8,
                strokeWeight: 0.5,
                fillColor: 'green',
                fillOpacity: 0.8,
            });
            polygon.setMap(map);
            polygon.addListener("click", show
Arrays);
            infoWindow = new google.maps.I
nfoWindow();

            function showArrays(event) {
                let polygon = this;
                let vertices = polygon.getPath();
                let contentString =
                    "<b>Detail Lahan</b><br>" +
                    "Pemilik : " + x.nama + "<br>" +
                        "Luas Area : " + x.luas_area
+ " m<sup>2</sup><br>" +
                        "Produksi : " + x.produksi + "
 Ton<br>";
                infoWindow.setContent(content
String);
                infoWindow.setPosition(event.l
atLng);
                infoWindow.open(map);
            }
        })
    }
</script>
<!-
- Content Wrapper. Contains page content --
>
<div class="content-wrapper">
    <!-- Content Header (Page header) -->
    <div class="content-header">
        <div class="container-fluid">
            <div class="row mb-2">
                <div class="col-sm-6">
                                    <h1  class="m-
0">Perkebunan</h1>
                </div><!-- /.col -->
                <div class="col-sm-6">
                </div><!-- /.col -->
            </div><!-- /.row -->
        </div><!-- /.container-fluid -->
    </div>
    <!-- /.content-header -->

    <!-- Main content -->
    <section class="content">
```

```
<div class="container-fluid">

<!-- Default box -->
<div class="card">
<div class="card-header">
<!-- <h3 class="card-title">Title</h3> -->
<button type="button" class="btn btn-primary" data-toggle="modal" data-target="#exampleModalScrollable" onclick="javascript:btnTambah();" id="btn-tambah"><i class="fa fa-plus"></i> Tambah Data</button>
<div class="card-tools">
<button type="button" class="btn btn-tool" data-card-widget="collapse" title="Collapse">
<i class="fas fa-minus"></i>
</button>
</div>
</div>
<div class="card-body">
<div class="row">
<div class="col-3">Filter berdasarkan tahun : </div>
<div class="col-3">
<div id="d-filter"></div>
</div>
</div>
<table id="example" class="display table table-stipped table-bordered table-hover" style="width:100%">
<thead>
<tr>
<th width="50px">No.</th>
<th>Kecamatan</th>
<th>Komoditi</th>
<th>Target Produksi (Ton)</th>
<th>Tahun</th>
<th>Aksi</th>
</tr>
</thead>
<tbody>
<?php
$no = 1;
foreach ($list_perkebunan as $key => $value) {
echo '
<tr>
<td>' . $no++ . '</td>
<td>' . $value['nama_kec'] . '</td>
<td>' . $value['komoditi'] . '</td>
<td>' . $value['target_produksi'] . '</td>
<td>' . $value['tahun'] . '</td>
<td>
<a href="' . base_url('data/perkebunan_view?id=' . $value['id_perkebunan']) . '" class="btn btn-info view" role="button"><i class="fas fa-eye fa-sm"></i></a>
<a data-id="' . $value['id_perkebunan'] . '" href="#" class="btn btn-warning edit" role="button" data-toggle="modal" data-target="#exampleModalScrollable"><i class="fas fa-edit fa-sm"></i></a>
<a data-id="' . $value['id_perkebunan'] . '" class="btn btn-danger hapus" href="#" role="button"><i class="fas fa-trash fa-sm fa-fw"></i></a>
</td>
</tr>
';
}
?>
</tbody>
<tfoot>
<tr>
<th>No.</th>
<th>Kecamatan</th>
<th>Komoditi</th>
<th>Target Produksi (Ton)</th>
<th>Tahun</th>
<th>Aksi</th>
</tr>
</tfoot>
</table>
</div>
<!-- /.card-body -->
<!-- <div class="card-footer">
Footer
</div> -->
<!-- /.card-footer-->
</div>
<!-- /.card -->
</div>
<!--/. container-fluid -->
</section>
<!-- /.content -->

<!----------------------------- Modal ----------------------------->
```

```
<div class="modal fade" id="exampleModalScrollable" role="dialog" aria-labelledby="exampleModalScrollableTitle" aria-hidden="true">
<div class="modal-dialog //modal-xl modal-dialog-scrollable modal-dialog-centered" role="document">
<div class="modal-content">
<div class="modal-header">
<h5 class="modal-title" id="exampleModalScrollableTitle">Data</h5>
<button type="button" id="close" class="close" data-dismiss="modal" aria-label="Close">
<span aria-hidden="true">&times;</span>
</button>
</div>
<div class="modal-body">
<form class="form-validate" id="submit">
<div class="form-group">
<label for="id_kecamatan">Kecamatan :</label>
<select name="id_kecamatan" class="form-control" id="id_kecamatan">
<?php
$opt = $this->db->get('kecamatan')->result_array();
foreach ($opt as $key => $value) {
echo '<option value="' . $value['id_kec'] . '">' . $value['nama_kec'] . '</option>';
}
?>
</select>
</div>
<div class="form-group">
<label for="komoditi">Komoditi :</label>
<input name="komoditi" type="text" class="form-control" id="komoditi" placeholder="Input Komoditi">
</div>
<div class="form-group">
<label for="target_produksi">Target Produksi :</label>
<div class="input-group">
<input name="target_produksi" type="text" class="form-control" id="target_produksi" placeholder="Input Target Produksi">
<div class="input-group-append">
<span class="input-group-text">Ton</span>
</div>
</div>
</div>
<div class="form-group">
<label for="tahun">Tahun :</label>
<input name="tahun" type="text" class="form-control" id="tahun" placeholder="Input Tahun">
</div>
</form>
</div>
<div class="modal-footer">
<button type="button" class="btn btn-secondary" data-dismiss="modal">Tutup</button>
<button type="submit" class="btn btn-primary" onclick="javascript:tambah();" id="btn-save">Simpan</button>
<button type="submit" class="btn btn-warning" onclick="javascript:ubah();" id="btn-edit">Ubah</button>
</form>
</div>
</div>
</div>
</div>

<script>
$('#example').DataTable({
initComplete: function() {
this.api().columns(4).every(function() {
var column = this;
var select = $('<select class="form-control"><option value=""></option></select>')
.appendTo($('#d-filter').empty())
.on('change', function() {
var val = $.fn.dataTable.util.escapeRegex(
$(this).val()
);

column
```

```
                        .search(val ? '^' + val + '
$' : '', true, false)
                        .draw();
                });

                column.data().unique().sort().ea
ch(function(d, j) {
                    select.append('<option value=
"' + d + '">' + d + '</option>')
                });
            });
        }
    });

    var url = "<?php echo base_url(); ?>";
    var nama_table = "perkebunan";
    var id_table = "id_perkebunan";

    function tambah() {
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
        $.ajax({
            url: url + '/api/add', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message,
"error");
                }
            }
        });
    }

    function ubah() {
        let data = $('#btn-edit').data();
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
        formData.append('id', data.id);
        $.ajax({
            url: url + '/api/edit', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message,
"error");
                }
            }
        });
    }

    $('#btn-tambah').on('click', function() {
        $('#komoditi').val('');
        $('#target_produksi').val('');
        $('#tahun').val('');
        $('#btn-save').show();
        $('#btn-edit').hide();
    })

    $('.edit').on('click', function() {
        $('#btn-save').hide();
        $('#btn-edit').show();
        let data = $(this).data();
        $.ajax({
            url: url + '/api/get_where?table=' +
nama_table + '&id=' + data.id + '&id_table=
' + id_table, //link json
            type: 'GET',
            dataType: 'json',
            processData: false,
            contentType: false,
            success: function(result) {
                $('#komoditi').val(result.data[0].
komoditi);
                $('#target_produksi').val(result.
data[0].target_produksi);
                $('#tahun').val(result.data[0].tah
un);
                $('#id_kecamatan').children('opt
ion[value="' + result.data[0].id_kecamatan +
'"]').attr('selected', 'selected');
```

```
            $('#btn-edit').attr('data-id', data.id);
            }
        })
    })

    $('.hapus').on('click', function() {
        let data = $(this).data();
        swal({
            title: "Apa anda yakin?",
            text: "data yang terhapus tidak dap
at dikembalikan!",
            icon: "warning",
            buttons: true,
            dangerMode: true,
        }).then((willDelete) => {
            if (willDelete) {
                $.ajax({
                    type: "GET",
                    url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
<!-- Main content -->
<section class="content">
    <div class="container-fluid">

        <!-- Default box -->
        <div class="card">
            <div class="card-header">
                        <!-- <h3 class="card-
title">Title</h3> -->
                <button type="button" class="bt
n btn-primary" data-toggle="modal" data-
target="#exampleModalScrollable" onclick=
"javascript:btnTambah();" id="btn-
tambah"><i class="fa fa-
plus"></i> Tambah Data</button>
                <div class="card-tools">
                    <button type="button" class=
"btn btn-tool" data-card-
widget="collapse" title="Collapse">
                    <i class="fas fa-minus"></i>
                    </button>
                </div>
            </div>
            <div class="card-body">
                <div class="row">
                            <div class="col-
3">Filter berdasarkan tahun : </div>
                    <div class="col-3">
                        <div id="d-filter"></div>
                    </div>
                </div>
                <table id="example" class="dis
play table table-stipped table-bordered table-
hover" style="width:100%">
                    <thead>
                        <tr>
                        <th width="50px">No.</th>
                            <th>Kecamatan</th>
                            <th>Komoditi</th>
                            <th>Target Produksi (To
n)</th>
                            <th>Tahun</th>
                            <th>Aksi</th>
                        </tr>
                    </thead>
                    <tbody>
                        <?php
                        $no = 1;
                        foreach ($list_pertanian as
$key => $value) {
                            echo '
                                <tr>
                                <td>' . $no++ . '</td>
                                    <td>' . $value['nam
a_kec'] . '</td>
                                    <td>' . $value['kom
oditi'] . '</td>
                                    <td>' . $value['targe
t_produksi'] . '</td>
                                    <td>' . $value['tahu
n'] . '</td>
                                    <td>
                                        <a href="' . base
_url('data/pertanian_view?id=' . $value['id_p
ertanian']) . '" class="btn btn-
info view" role="button"><i class="fas fa-
eye fa-sm"></i></a>
                                            <a data-
id="' . $value['id_pertanian'] . '" href="#" cla
ss="btn btn-
warning edit" role="button" data-
toggle="modal" data-
target="#exampleModalScrollable"><i class
="fas fa-edit fa-sm"></i></a>
                                            <a data-
id="' . $value['id_pertanian'] . '" class="btn b
tn-
danger hapus" href="#" role="button"><i cla
ss="fas fa-trash fa-sm fa-fw"></i></a>
                                    </td>
                                </tr>
                            ';
                        }
                        ?>
                    </tbody>
                    <tfoot>
                        <tr>
                            <th>No.</th>
                            <th>Kecamatan</th>
```

```
                    <th>Komoditi</th>
                    <th>Target Produksi</th>
                    <th>Tahun</th>
                    <th>Aksi</th>
                  </tr>
                </tfoot>
              </table>
            </div>
            <!-- /.card-body -->
            <!-- <div class="card-footer">
              Footer
            </div> -->
            <!-- /.card-footer-->
          </div>
          <!-- /.card -->
        </div>
        <!--/. container-fluid -->
      </section>
      <!-- /.content -->

      <!------------------------------ Modal ------------------------------>
       <div class="modal fade" id="exampleModalScrollable" role="dialog" aria-labelledby="exampleModalScrollableTitle" aria-hidden="true">
          <div class="modal-dialog //modal-xl modal-dialog-scrollable modal-dialog-centered" role="document">
            <div class="modal-content">
              <div class="modal-header">
                <h5 class="modal-title" id="exampleModalScrollableTitle">Data</h5>
                <button type="button" id="close" class="close" data-dismiss="modal" aria-label="Close">
                  <span aria-hidden="true">&times;</span>
                </button>
              </div>
              <div class="modal-body">
                <form class="form-validate" id="submit">
                  <div class="form-group">
                    <label for="id_kecamatan">Kecamatan :</label>
                    <select name="id_kecamatan" class="form-control" id="id_kecamatan">
                      <?php
                        $opt = $this->db->get('kecamatan')->result_array();
                      foreach ($opt as $key => $value) {
                        echo '<option value="' . $value['id_kec'] . '">' . $value['nama_kec'] . '</option>';
                      }
                      ?>
                    </select>
                  </div>
                  <div class="form-group">
                    <label for="komoditi">Komoditi :</label>
                    <input name="komoditi" type="text" class="form-control" id="komoditi" placeholder="Input Komoditi">
                  </div>
                  <div class="form-group">
                    <label for="target_produksi">Target Produksi :</label>
                    <div class="input-group">
                      <input name="target_produksi" type="text" class="form-control" id="target_produksi" placeholder="Input Target Produksi">
                      <div class="input-group-append">
                        <span class="input-group-text">Ton</span>
                      </div>
                    </div>
                  </div>
                  <div class="form-group">
                    <label for="tahun">Tahun :</label>
                    <input name="tahun" type="text" class="form-control" id="tahun" placeholder="Input Tahun">
                  </div>
                </form>
              </div>
              <div class="modal-footer">
                <button type="button" class="btn btn-secondary" data-dismiss="modal">Tutup</button>
                <button type="submit" class="btn btn-primary" onclick="javascript:tambah();" id="btn-save">Simpan</button>
                <button type="submit" class="btn btn-warning" onclick="javascript:ubah();" id="btn-edit">Ubah</button>
              </form>
            </div>
          </div>
```

```
    </div>
</div>

<script>
    $('#example').DataTable({
        initComplete: function() {
            this.api().columns(4).every(functio
n() {
                var column = this;
                var select = $('<select class="form-
control"><option   value=""></option></sele
ct>')
                .appendTo($('#d-filter').empty())
                    .on('change', function() {
                        var val = $.fn.dataTable.uti
l.escapeRegex(
                            $(this).val()
                        );

                        column
                            .search(val ? '^' + val + '
$' : '', true, false)
                            .draw();
                    });

                column.data().unique().sort().ea
ch(function(d, j) {
                    select.append('<option value=
"' + d + '">' + d + '</option>')
                });
            });
        }
    });

    var url = "<?php echo base_url(); ?>";
    var nama_table = "pertanian";
    var id_table = "id_pertanian";

    function tambah() {
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
        $.ajax({
            url: url + '/api/add', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message,
"error");
                }
            }
        });
    }

    function ubah() {
        let data = $('#btn-edit').data();
        var form = $("form")[0];
        var formData = new FormData(form);
        formData.append('table', nama_table);
        formData.append('id_table', id_table);
        formData.append('id', data.id);
        $.ajax({
            url: url + '/api/edit', //link json
            type: 'POST',
            dataType: 'json',
            data: formData,
            processData: false,
            contentType: false,
            success: function(result) {
                console.log(result);
                if (result.status == true) {
                    swal({
                        title: "Sukses",
                        text: result.message,
                        icon: "success"
                    }).then((e) => {
                        location.reload();
                    });
                } else {
                    swal("Error!", result.message,
"error");
                }
            }
        });
    }

    $('#btn-tambah').on('click', function() {
        $('#komoditi').val('');
        $('#target_produksi').val('');
        $('#tahun').val('');
        $('#btn-save').show();
        $('#btn-edit').hide();
    })

    $('.edit').on('click', function() {
        $('#btn-save').hide();
```

```
            $('#btn-edit').show();
            let data = $(this).data();
            $.ajax({
                url: url + '/api/get_where?table=' +
 nama_table + '&id=' + data.id + '&id_table=
' + id_table, //link json
                type: 'GET',
                dataType: 'json',
                processData: false,
                contentType: false,
                success: function(result) {
                    $('#komoditi').val(result.data[0].
komoditi);
                    $('#target_produksi').val(result.
data[0].target_produksi);
                    $('#tahun').val(result.data[0].tah
un);
                    $('#id_kecamatan').children('opt
ion[value="' + result.data[0].id_kecamatan +
 '"]').attr('selected', 'selected');
                $('#btn-edit').attr('data-id', data.id);
                }
            })
        })

        $('.hapus').on('click', function() {
            let data = $(this).data();
            swal({
                title: "Apa anda yakin?",
                text: "data yang terhapus tidak dap
at dikembalikan!",
                icon: "warning",
                buttons: true,
                dangerMode: true,
            }).then((willDelete) => {
                if (willDelete) {
                    $.ajax({
                        type: "GET",
                        url: url + "/api/del?table=" +
nama_table + "&id_table=" + id_table + "&i
d=" + data.id,
                        dataType: "JSON",
                        success: function(result) {
                            console.log(result);
                            if (result.status == true) {
                                swal({
                                    title: "Sukses",
                                    text: result.message,
                                    icon: "success"
                                }).then((e) => {
                                    location.reload();
                                });
                            } else {
                                swal("Error!", result.mes
sage, "error");
                            }
                        }
                    });
                } else {
                    swal("Aksi dibatalkan!");
                }
            });
        });
    </script>
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=
device-width, initial-scale=1, shrink-to-
fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title>SIG - SDA Kab. Pinrang</title>
            <link rel="icon" type="image/x-
icon" href="assets/img/favicon.ico" />
    <!-- Font Awesome icons (free version)-->
    <script src="https://use.fontawesome.com
/releases/v5.15.1/js/all.js" crossorigin="anon
ymous"></script>
    <!-- Google fonts-->
    <link href="https://fonts.googleapis.com/c
ss?family=Varela+Round" rel="stylesheet" /
>
    <link href="https://fonts.googleapis.com/c
ss?family=Nunito:200,200i,300,300i,400,40
0i,600,600i,700,700i,800,800i,900,900i" rel
="stylesheet" />
    <!-- Core theme CSS (includes Bootstrap)-
->
    <link href="<?= base_url('assets/css/style
s.css') ?>" rel="stylesheet" />
    <link href="<?= base_url('assets/plugins/c
hart.js/Chart.min.css') ?>" rel="stylesheet" />
    <link rel="stylesheet" href="https://cdn.js
delivr.net/gh/fancyapps/fancybox@3.5.7/dist
/jquery.fancybox.min.css" />
    <style>
        .thumb {
            margin-bottom: 30px;
        }

        img.zoom {
            width: 100%;
            height: 200px;
            border-radius: 5px;
            object-fit: cover;
            -webkit-transition: all .3s ease-in-out;
            -moz-transition: all .3s ease-in-out;
```

```
        -o-transition: all .3s ease-in-out;
        -ms-transition: all .3s ease-in-out;
      }

      .transition {
        -webkit-transform: scale(1.2);
        -moz-transform: scale(1.2);
        -o-transform: scale(1.2);
        transform: scale(1.2);
      }

      .modal-header {
        border-bottom: none;
      }

      .modal-title {
        color: #000;
      }

      .modal-footer {
        display: none;
      }
    </style>
</head>

<body id="page-top">
    <!-- Navigation-->
        <nav class="navbar navbar-expand-lg navbar-light fixed-top" id="mainNav">
        <div class="container">
            <a class="navbar-brand js-scroll-trigger" href="#page-top">SIG - SDA Kab. Pinrang</a>
          <button class="navbar-toggler navbar-toggler-right" type="button" data-toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">
              Menu
              <i class="fas fa-bars"></i>
          </button>
                <div class="collapse navbar-collapse" id="navbarResponsive">
              <ul class="navbar-nav ml-auto">
                                <li class="nav-item"><a class="nav-link js-scroll-trigger" href="#about">Home</a></li>
                                <li class="nav-item"><a class="nav-link js-scroll-trigger" href="#projects">Potensi SDA</a></li>
                                <li class="nav-item"><a class="nav-link js-scroll-trigger" href="#gallery">Galeri</a></li>
                                <li class="nav-item"><a class="nav-link js-scroll-trigger" href="<?= base_url('login') ?>">Log in</a></li>
              </ul>
            </div>
        </div>
    </nav>
    <!-- Masthead-->
    <header class="masthead" id="about">
      <div class="container d-flex h-100 align-items-center">
          <div class="mx-auto text-center">
                    <h1 class="mx-auto my-0">KABUPATEN PINRANG</h1>
          </div>
        </div>
    </header>
    <!-- About-->
          <section class="about-section text-center">
        <div class="container">
          <div class="row">
            <div class="col-lg-12 mx-auto">
                <!-- <h2 class="text-white mb-4"></h2> -->
                  <p class="text-white-50 text-justify mb-3">
                  <span style="display:inline-block; width: 50px;"></span>Kabupaten Pinrang (Bugis: ᨆᨗᨚᨈᨚᨀ ᨈᨚᨔ) adalah salah satu Daerah Tingkat II di provinsi Sulawesi Selatan, Indonesia. Kabupaten ini terletak 185 km dari Makassar arah utara yang berbatasan dengan Kabupaten Polawali Mandar Provinsi Sulawesi Barat, luas wilayah 1.961,77 km2 yang terbagi ke dalam 12 Kecamatan, meliputi 68 desa dan 36 kelurahan yang terdiri dai 86 lingkungan dan 189 dusun
                </p>
                  <p class="text-white-50 text-justify">
                  <span style="display:inline-block; width: 50px;"></span>Kabupaten Pinrang dengan ibu kota Pinrang terletak disebelah 185 km utara ibu kota Provinsi Sulawesi Selatan, berada pada posisi 3°19’13” sampai 4°10’30” lintang selatan dan 119°26’30” sampai 119°47’20” bujur timur. Secara administratif, Kabupaten Pinrang terdiri atas 12 kecamatan, 39 kelurahan dan 65 desa. Batas wilayah kabupaten ini adalah sebelah Utara den
```

```
gan Kabupaten Tana Toraja, sebelah Timur dengan Kabupaten Sidenreng Rappang dan Enrekang, sebelah Barat Kabupaten Polmas Provinsi Sulawesi Barat dan Selat Makassar, sebelah Selatan dengan Kota Parepare. Luas wilayah Kabupaten mencapai 1.961,77 km². Kabupaten Pinrang memiliki garis pantai sepanjang 93 Km sehingga terdapat areal pertambakan sepanjang pantai, pada dataran rendah didominasi oleh areal persawahan, bahkan sampai perbukitan dan pegunungan. Kondisi ini mendukung Kabupaten Pinrang sebagai daerah Potensial untuk sektor pertanian dan memungkinkan berbagai komoditi pertanian (Tanaman Pangan, perikanan, perkebunan dan Peternakan) untuk dikembangkan. Ketinggian wilayah 0–500 mdpl ( 60,41%), ketinggian 500–1000 mdpl ( 19,69% ) dan ketinggian 1000 mdpl (9,90%)
                </p>
              </div>
            </div>
          </div>
        </section>
        <!-- Projects-->
            <section class="projects-section bg-light" id="projects">
          <div class="container">
            <!-- Project One Row-->
                <div class="row justify-content-center no-gutters mb-5 mb-lg-0">
              <div class="col-lg-12">
                    <div class="text-center h-100 project">
                  <div class="d-flex h-100">
                    <div class="project-text w-100 my-auto text-center text-lg-left">
                      <h4 class="">Perkebunan</h4>
                      <hr class="d-none d-lg-block mb-0 ml-0 pb-4" />
                      <p>
                        Komoditi :
                      <select name="perkebunan-komoditi" class="form-control" style="width: 300px;" id="perkebunan-komoditi">
                        <?php $perkebunan = $this->db->query('SELECT * FROM perkebunan AS p GROUP BY p.komoditi')->result_array();
                        // echo print_r($perkebunan);
                        foreach ($perkebunan as $key => $value) {
                          echo "<option class='option' value='" . $value['komoditi'] . "'>" . $value['komoditi'] . "</option>";
                        }
                        ?>
                      </select>
                    </p>
                    <canvas id="perkebunan" height="100"></canvas>
                  </div>
                </div>
              </div>
            </div>
          </div>
          <!-- Project One Row-->
              <div class="row justify-content-center no-gutters mb-5 mb-lg-0">
            <div class="col-lg-12">
                  <div class="text-center h-100 project">
                <div class="d-flex h-100">
                  <div class="project-text w-100 my-auto text-center text-lg-left">
                    <h4 class="">Pertanian</h4>
                    <hr class="d-none d-lg-block mb-0 ml-0 pb-4" />
                    <p>
                      Komoditi :
                    <select name="pertanian-komoditi" class="form-control" style="width: 300px;" id="pertanian-komoditi">
                      <?php $pertanian = $this->db->query('SELECT * FROM pertanian AS p GROUP BY p.komoditi')->result_array();
                      // echo print_r($pertanian);
                      foreach ($pertanian as $key => $value) {
                        echo "<option class='option' value='" . $value['komoditi'] . "'>" . $value['komoditi'] . "</option>";
                      }
                      ?>
                    </select>
                  </p>
                  <canvas id="pertanian" height="100"></canvas>
                </div>
              </div>
            </div>
          </div>
```

```
        </div>
        <!-- Project One Row-->
            <div class="row justify-content-
center no-gutters mb-5 mb-lg-0">
            <div class="col-lg-12">
                    <div class="text-center h-
100 project">
                <div class="d-flex h-100">
                    <div class="project-text w-
100 my-auto text-center text-lg-left">
                        <h4 class="">Perikanan
</h4>
                        <hr class="d-none d-lg-
block mb-0 ml-0 pb-4" />
                        <p>
                            Komoditi :
                        <select name="perikanan-
komoditi"                       class="form-
control" style="width: 300px;" id="perikana
n-komoditi">
                        <?php $perikanan = $this-
>db-
>query('SELECT * FROM perikanan AS p
GROUP BY p.komoditi')->result_array();
                                // echo print_r($per
ikanan);
                                foreach ($perikanan
 as $key => $value) {
                                    echo "<option cl
ass='option' value='" . $value['komoditi'] . "'
>" . $value['komoditi'] . "</option>";
                                }
                                ?>
                            </select>
                        </p>
                        <canvas id="perikanan"
height="100"></canvas>
                    </div>
                </div>
            </div>
        </div>
        <!-- Project One Row-->
            <div class="row justify-content-
center no-gutters mb-5 mb-lg-0">
            <div class="col-lg-12">
                    <div class="text-center h-
100 project">
                <div class="d-flex h-100">
                    <div class="project-text w-
100 my-auto text-center text-lg-left">
                    <h4 class="">Industri</h4>
                        <hr class="d-none d-lg-
block mb-0 ml-0 pb-4" />
                        <p>
                            Komoditi :
                        <select name="industri-
komoditi"                       class="form-
control" style="width: 300px;" id="industri-
komoditi">
                        <?php $industri = $this-
>db-
>query('SELECT * FROM industri AS p G
ROUP BY p.komoditi')->result_array();
                        // echo print_r($industri);
                            foreach ($industri a
s $key => $value) {
                                echo "<option cl
ass='option' value='" . $value['komoditi'] . "'
>" . $value['komoditi'] . "</option>";
                            }
                            ?>
                        </select>
                        </p>
                        <canvas id="industri" he
ight="100"></canvas>
                    </div>
                </div>
            </div>
        </div>
    </section>
        <section class="projects-section bg-
dark" id="gallery">
        <div class="container">
            <div class="row">
            <div class="col-md-12 col-lg-12 mx-
auto text-center">
                    <h2 class="text-white mb-
5">Galeri</h2>
                <div class="row">
                    <?php
                $galeri = $this->db->get('galeri')-
>result_array();
                    // print_r($galeri);
                    foreach ($galeri as $key => $
value) {
                        echo '
                        <div class="col-lg-3 col-
md-4 col-xs-6 thumb">
                            <a href="'.base_url('/ass
ets/images/upload/').$value['image'].'" data-
fancybox="images"                       data-
caption="'.$value['deskripsi'].'">
                                <img src="'.base_url('
/assets/images/upload/').$value['image'].'" cl
ass="rounded img-thumbnail">
                            </a>
                        </div>
```

```
                    ';
                }
                ?>
            </div>
        </div>
    </div>
</section>
<!-- Contact-->
<section class="contact-section bg-black">
    <div class="container">
        <!-- <div class="row">
            <div class="col-md-4 mb-3 mb-md-0">
                <div class="card py-4 h-100">
                    <div class="card-body text-center">
                        <i class="fas fa-map-marked-alt text-primary mb-2"></i>
                        <h4 class="text-uppercase m-0">Address</h4>
                        <hr class="my-4" />
                        <div class="small text-black-
50">4923 Market Street, Orlando FL</div>
                    </div>
                </div>
            </div>
            <div class="col-md-4 mb-3 mb-md-0">
                <div class="card py-4 h-100">
                    <div class="card-body text-center">
                        <i class="fas fa-envelope text-primary mb-2"></i>
                        <h4 class="text-uppercase m-0">Email</h4>
                        <hr class="my-4" />
                        <div class="small text-black-
50"><a href="#!">hello@yourdomain.com</a></div>
                    </div>
                </div>
            </div>
            <div class="col-md-4 mb-3 mb-md-0">
                <div class="card py-4 h-100">
                    <div class="card-body text-center">
                        <i class="fas fa-mobile-alt text-primary mb-2"></i>
                        <h4 class="text-uppercase m-0">Phone</h4>
                        <hr class="my-4" />
                        <div class="small text-black-50">+1 (555) 902-8832</div>
                    </div>
                </div>
            </div>
        </div> -->
        <div class="social d-flex justify-content-center">
            <a class="mx-2" href="#!"><i class="fab fa-twitter"></i></a>
            <a class="mx-2" href="#!"><i class="fab fa-facebook-f"></i></a>
            <a class="mx-2" href="#!"><i class="fab fa-github"></i></a>
        </div>
    </div>
</section>
<!-- Footer-->
<footer class="footer bg-black small text-center text-white-50">
    <div class="container">Copyright © Zulkarnaen 2021</div>
</footer>
<!-- Bootstrap core JS-->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"></script>
<!-- Third party plugin JS-->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-easing/1.4.1/jquery.easing.min.js"></script>
<script src="https://cdn.jsdelivr.net/gh/fancyapps/fancybox@3.5.7/dist/jquery.fancybox.min.js"></script>
<!-- Core theme JS-->
<script src="<?= base_url('assets/js/scripts.js') ?>"></script>
<script src="<?= base_url('assets/plugins/chart.js/Chart.min.js') ?>"></script>
<script>
    $(document).ready(function() {
    });

    function capitalizeFirstLetter(string) {
        return string.charAt(0).toUpperCase() + string.slice(1);
    }
                $('#perkebunan-komoditi').on('click', function() {
```

```
        let komoditi = $(this).val();
        $.ajax({
            type: "GET",
             url: "<?= base_url('') ?>/home/get
Perkebunan/" + komoditi,
            dataType: "json",
            success: function(response) {
                if (response.length > 0) {
                    let data = [];
                    let labels = [];
                    response.reverse().forEach((v
, i) => {
                        labels.push(v.tahun)
                        data.push(v.total_produksi)
                    });
                    console.log(data)
                    let ctx = document.getElemen
tById('perkebunan').getContext('2d');
                  let myChart = new Chart(ctx, {
                        type: 'line',
                        data: {
                            labels: labels,
                            datasets: [{
                                label: '# ' + capitalizeF
irstLetter(response[0].komoditi),
                                data: data,
                                backgroundColor: [
                                  'rgba(0, 0, 255, 0.2)',
                                ],
                                borderColor: [
                                    'rgba(0, 0, 255, 1)',
                                ],
                                borderWidth: 1
                            }]
                        },
                        options: {
                            scales: {
                                yAxes: [{
                                    ticks: {
                                        beginAtZero: true
                                    }
                                }]
                            }
                        }
                    });
                } else {
                    alert('Data Belum Ada!')
                }
            }
        });
    });
                                    $('#pertanian-
komoditi').on('click', function() {
        let komoditi = $(this).val();
        $.ajax({
            type: "GET",
             url: "<?= base_url('') ?>/home/get
Pertanian/" + komoditi,
            dataType: "json",
            success: function(response) {
                if (response.length > 0) {
                    let data = [];
                    let labels = [];
                    response.reverse().forEach((v
, i) => {
                        labels.push(v.tahun)
                        data.push(v.total_produksi)
                    });
                    console.log(data)
                    let ctx = document.getElemen
tById('pertanian').getContext('2d');
                  let myChart = new Chart(ctx, {
                        type: 'line',
                        data: {
                            labels: labels,
                            datasets: [{
                                label: '# ' + capitalizeF
irstLetter(response[0].komoditi),
                                data: data,
                                backgroundColor: [
                                  'rgba(0, 0, 255, 0.2)',
                                ],
                                borderColor: [
                                    'rgba(0, 0, 255, 1)',
                                ],
                                borderWidth: 1
                            }]
                        },
                        options: {
                            scales: {
                                yAxes: [{
                                    ticks: {
                                        beginAtZero: true
                                    }
                                }]
                            }
                        }
                    });
                } else {
                    alert('Data Belum Ada!')
                }
            }
        });
    });
                                    $('#perikanan-
komoditi').on('click', function() {
        let komoditi = $(this).val();
        $.ajax({
            type: "GET",
```

```
            url: "<?= base_url('') ?>/home/get
Perikanan/" + komoditi,
            dataType: "json",
            success: function(response) {
                if (response.length > 0) {
                    let data = [];
                    let labels = [];
                    response.reverse().forEach((v
, i) => {
                        labels.push(v.tahun)
                        data.push(v.total_produksi)
                    });
                    console.log(data)
                    let ctx = document.getElemen
tById('perikanan').getContext('2d');
                    let myChart = new Chart(ctx, {
                        type: 'line',
                        data: {
                            labels: labels,
                            datasets: [{
                                label: '# ' + capitalizeF
irstLetter(response[0].komoditi),
                                data: data,
                                backgroundColor: [
                                    'rgba(0, 0, 255, 0.2)',
                                ],
                                borderColor: [
                                    'rgba(0, 0, 255, 1)',
                                ],
                                borderWidth: 1
                            }]
                        },
                        options: {
                            scales: {
                                yAxes: [{
                                    ticks: {
                                        beginAtZero:
                    alert('Data Belum Ada!')
                }
            }
        });
    });
                                        $('#industri-
komoditi').on('click', function() {
        let komoditi = $(this).val();
        $.ajax({
            type: "GET",
            url: "<?= base_url('') ?>/home/getI
ndustri/" + komoditi,
            dataType: "json",
            success: function(response) {
                if (response.length > 0) {
                    let data = [];
                    let labels = [];
                    response.reverse().forEach((v
', 
                                ],
                            }]
                        },
                        options: {
                            scales: {
                                yAxes: [{
                                    ticks: {
                                        beginAtZero: true
                                    }
                                }]
                            }
                        }
                    });
                } else {
                    alert('Data Belum Ada!')
                }
            }
        });
    });
    </script>
</body>

</html>
```

```
                                borderColor: [
                                    'rgba(0, 0, 255, 1)',
                                ],
                                borderWidth: 1
                            }]
                        },
                        options: {
                            scales: {
                                yAxes: [{
                                    ticks: {
                                        beginAtZero: true
                                    }
                                }]
                            }
                        }
                    });
                } else {
                    alert('Data Belum Ada!')
                }
            }
        });
    });
    </script>
</body>

</html>
```