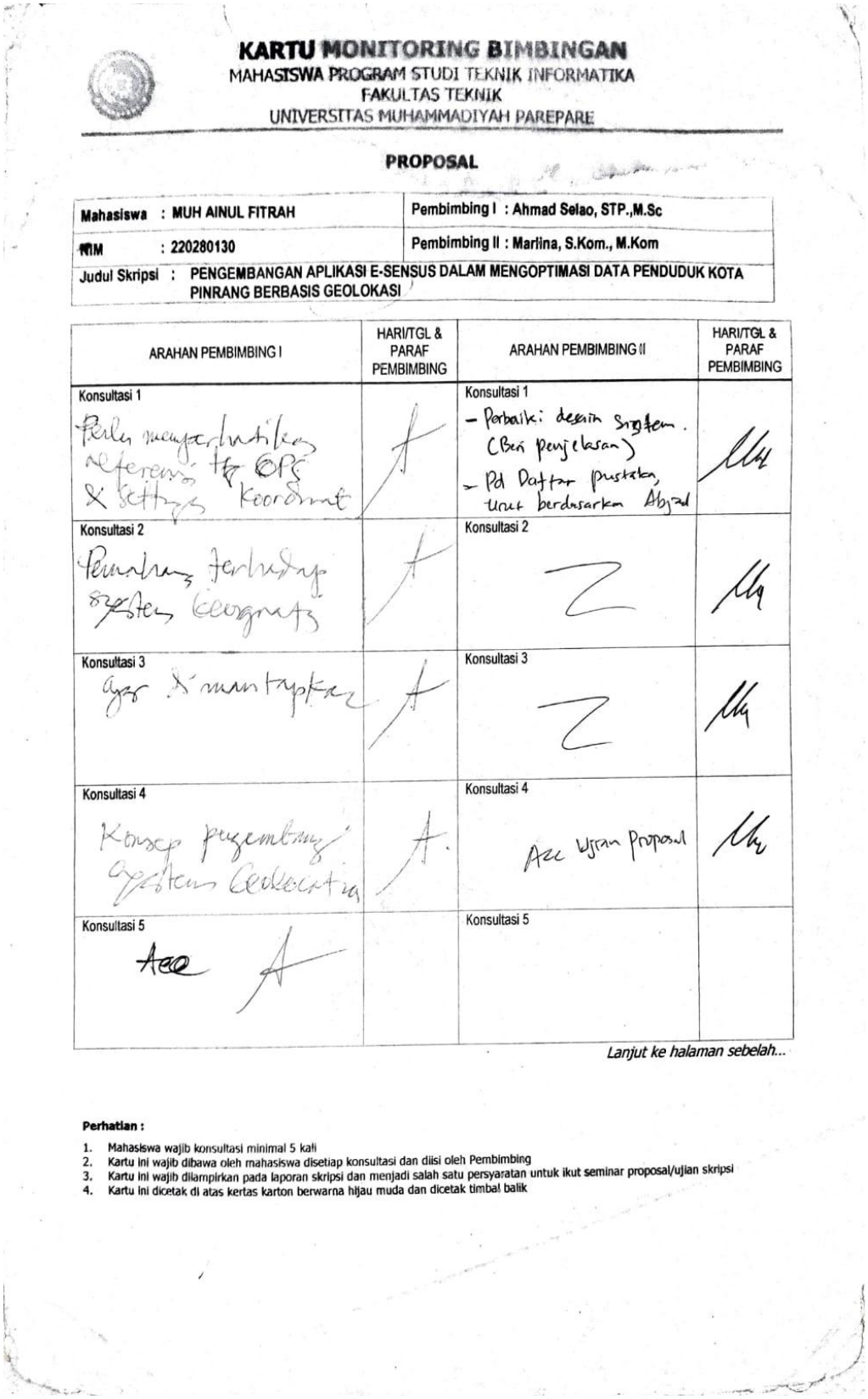
LAMPIRAN

1. Kartu Monitoring Proposal



KARTU MONITORING BIMBINGAN
MAHASISWA PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS TEKNIK
UNIVERSITAS MUHAMMADIYAH PAREPARE

PROPOSAL

Mahasiswa : MUH AINUL FITRAH	**Pembimbing I** : Ahmad Selao, STP.,M.Sc
NIM : 220280130	**Pembimbing II** : Marlina, S.Kom., M.Kom
Judul Skripsi : PENGEMBANGAN APLIKASI E-SENSUS DALAM MENGOPTIMASI DATA PENDUDUK KOTA PINRANG BERBASIS GEOLOKASI	

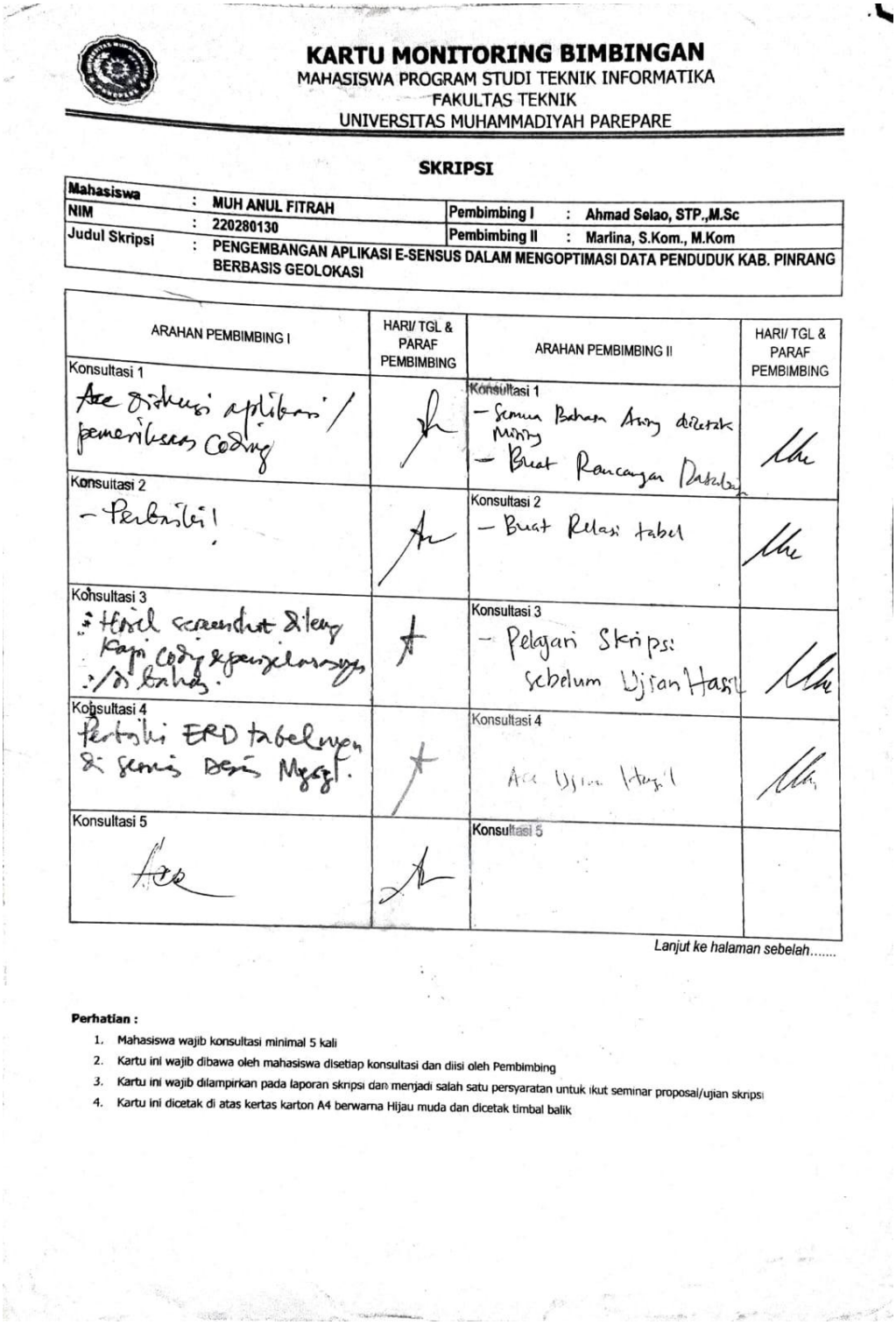
ARAHAN PEMBIMBING I	HARI/TGL & PARAF PEMBIMBING	ARAHAN PEMBIMBING II	HARI/TGL & PARAF PEMBIMBING
Konsultasi 1 Perlu menyertakan referensi tg GPS & Setting koordinat		Konsultasi 1 - Perbaiki desain sistem. (Beri penjelasan) - Pd Daftar pustaka, untuk berdasarkan Abjad	
Konsultasi 2 Pemahaman terhadap sistem koordinat		Konsultasi 2	
Konsultasi 3 Agar di mantapkan		Konsultasi 3	
Konsultasi 4 Konsep pengembangan sistem ditekankan		Konsultasi 4 Acc Ujian Proposal	
Konsultasi 5 Acc		Konsultasi 5	

Lanjut ke halaman sebelah...

Perhatian :

1. Mahasiswa wajib konsultasi minimal 5 kali
2. Kartu ini wajib dibawa oleh mahasiswa disetiap konsultasi dan diisi oleh Pembimbing
3. Kartu ini wajib dilampirkan pada laporan skripsi dan menjadi salah satu persyaratan untuk ikut seminar proposal/ujian skripsi
4. Kartu ini dicetak di atas kertas karton berwarna hijau muda dan dicetak timbal balik

2. Kartu Monitoring Hasil



KARTU MONITORING BIMBINGAN
MAHASISWA PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS TEKNIK
UNIVERSITAS MUHAMMADIYAH PAREPARE

SKRIPSI

Mahasiswa	:	**MUH ANUL FITRAH**	**Pembimbing I**	: **Ahmad Selao, STP.,M.Sc**
NIM	:	**220280130**	**Pembimbing II**	: **Marlina, S.Kom., M.Kom**
Judul Skripsi	:	**PENGEMBANGAN APLIKASI E-SENSUS DALAM MENGOPTIMASI DATA PENDUDUK KAB. PINRANG BERBASIS GEOLOKASI**		

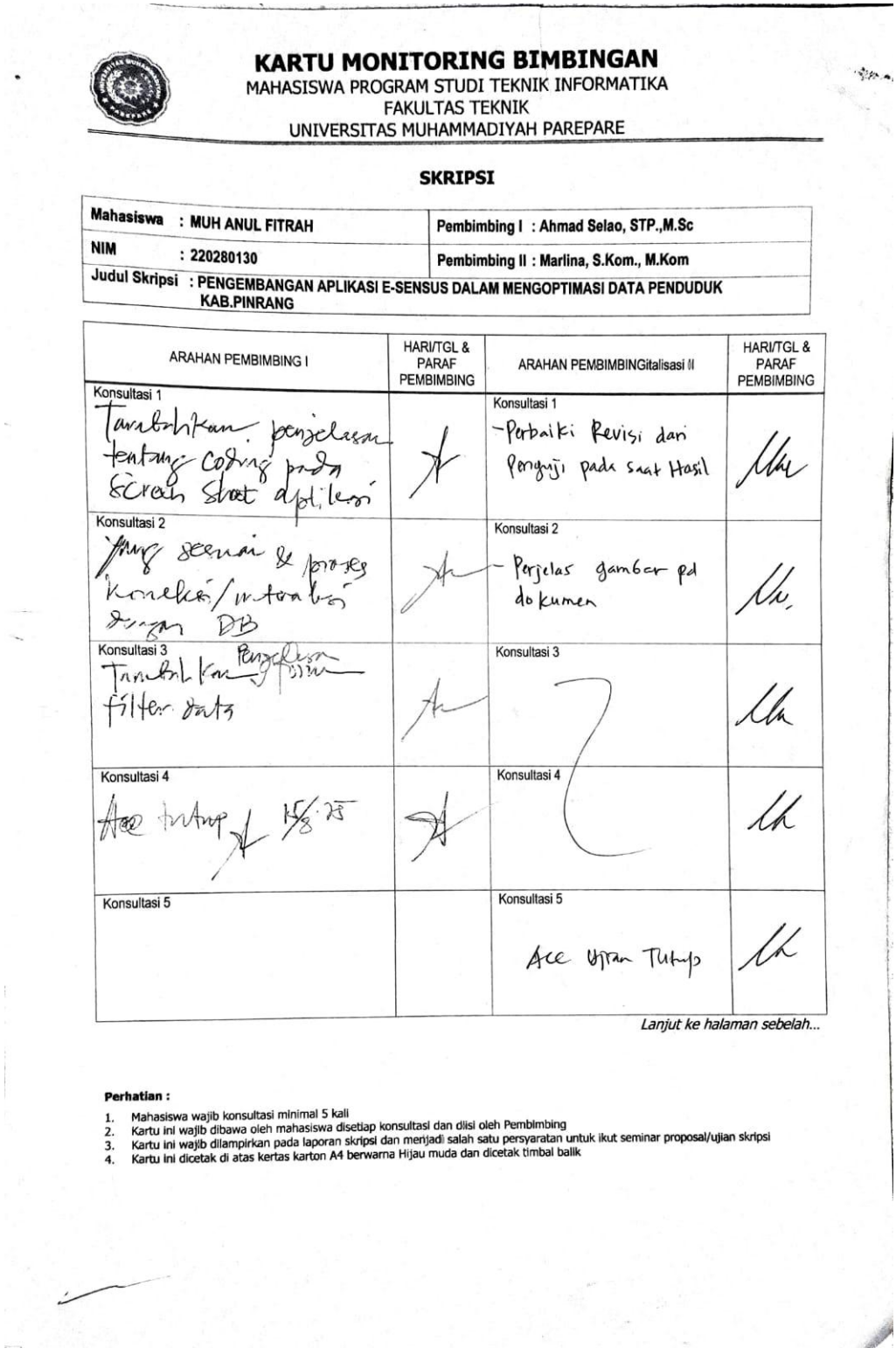
ARAHAN PEMBIMBING I	HARI/ TGL & PARAF PEMBIMBING	ARAHAN PEMBIMBING II	HARI/ TGL & PARAF PEMBIMBING
Konsultasi 1 Acc diskusi aplikasi / pemeriksaan coding		Konsultasi 1 - Semua Bahan Ayng diketak Mining - Buat Rancangan Database	
Konsultasi 2 - Perbaiki!		Konsultasi 2 - Buat Relasi tabel	
Konsultasi 3 : Hasil scrennshot Diley Kapi coding sepenuhnya :/ di bahas.		Konsultasi 3 - Pelajari Skripsi sebelum Ujian Hasil	
Konsultasi 4 Pertaiki ERD tabelnya di sesuai Desi Mygt.		Konsultasi 4 Acc Ujian Hasil	
Konsultasi 5 Acc		Konsultasi 5	

Lanjut ke halaman sebelah.....

Perhatian :

1. Mahasiswa wajib konsultasi minimal 5 kali
2. Kartu ini wajib dibawa oleh mahasiswa disetiap konsultasi dan diisi oleh Pembimbing
3. Kartu ini wajib dilampirkan pada laporan skripsi dan menjadi salah satu persyaratan untuk ikut seminar proposal/ujian skripsi
4. Kartu ini dicetak di atas kertas karton A4 berwarna Hijau muda dan dicetak timbal balik

3. Kartu Monitoring Tutup



KARTU MONITORING BIMBINGAN
MAHASISWA PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS TEKNIK
UNIVERSITAS MUHAMMADIYAH PAREPARE

SKRIPSI

Mahasiswa : MUH ANUL FITRAH	**Pembimbing I : Ahmad Selao, STP.,M.Sc**
NIM : 220280130	**Pembimbing II : Marlina, S.Kom., M.Kom**
Judul Skripsi : PENGEMBANGAN APLIKASI E-SENSUS DALAM MENGOPTIMASI DATA PENDUDUK KAB.PINRANG	

ARAHAN PEMBIMBING I	HARI/TGL & PARAF PEMBIMBING	ARAHAN PEMBIMBINGitalisasi II	HARI/TGL & PARAF PEMBIMBING
Konsultasi 1 Tambahkan penjelasan tentang coding pada &Crean Sheet aplikasi		Konsultasi 1 -Perbaiki Revisi dari Penguji pada saat Hasil	
Konsultasi 2 yang sesuai & proses koneksi/interaksi dengan DB		Konsultasi 2 - Perjelas gambar pd dokumen	
Konsultasi 3 Tambahkan Penjelasan filter data		Konsultasi 3	
Konsultasi 4 Acc tutup 15/8/25		Konsultasi 4	
Konsultasi 5		Konsultasi 5 Acc Ujian Tutup	

Lanjut ke halaman sebelah...

Perhatian :

1. Mahasiswa wajib konsultasi minimal 5 kali
2. Kartu ini wajib dibawa oleh mahasiswa disetiap konsultasi dan diisi oleh Pembimbing
3. Kartu ini wajib dilampirkan pada laporan skripsi dan menjadi salah satu persyaratan untuk ikut seminar proposal/ujian skripsi
4. Kartu ini dicetak di atas kertas karton A4 berwarna Hijau muda dan dicetak timbal balik

4. **Halaman Home (User)**

Index.php

```
<?php
include 'model_lokasi.php'; // Pastikan ini terhubung dengan benar ke database
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>E-Sensus Pinrang</title>
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/all.css">
    <link rel="stylesheet" href="assets/css/style.css">
    <link href='https://api.tiles.mapbox.com/mapbox-gl-js/v0.48.0/mapbox-gl.css' rel='stylesheet' />
    <style>
        .popup-content {
            max-height: 300px;
            /* Tinggi maksimal dari popup */
            overflow-y: auto;
            /* Scroll jika konten lebih tinggi */
        }

        .portfolio {
            background-color: black;
            /* Warna latar belakang */
            color: white;
            /* Warna teks */
            padding: 20px;
            /* Ruang di dalam div */
            border-radius: 8px;
            /* Sudut melengkung */
            margin-bottom: 20px;
            /* Jarak bawah */
        }
    </style>
</head>

<body>
    <nav class="navbar navbar-expand-lg navbar-dark" style="background-color: #000000;">
        <div class="container">
            <a class="navbar-brand text-white" href="#">E-Sensus Pinrang</a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarSupportedContent">
                <ul class="navbar-nav ml-auto">
                    <li class="nav-item active"><a class="nav-link text-white" href="#">Home</a></li>
                    <li class="nav-item"><a class="nav-link text-white" href="chat.php">Chat</a></li>
                    <li class="nav-item"><a class="nav-link text-
```

```
white"
href="laporan.php">Laporan</a>
</li>
                <li class="nav-
item"><a class="nav-link text-
white" href="login.php">Admin
Login</a></li>
            </ul>
          </div>
      </div>
   </nav>

   <div class="container mt-5">
      <div class="portfolio">
         <h2 class="text-
center">E-Sensus Pinrang</h2>
         <p>
            E-Sensus adalah
sebuah aplikasi yang dirancang
untuk mengumpulkan dan
mengelola data penduduk dengan
lebih efisien dan akurat. Dengan
memanfaatkan teknologi
geolokasi, aplikasi ini tidak
hanya memudahkan proses
pengumpulan data, tetapi juga
memastikan bahwa data yang
dikumpulkan dapat dipetakan
secara geografis. Hal ini sangat
berguna untuk analisis
demografis dan perencanaan
kota. </p>
         <center><img
src="logo.png"
width="350px"></center>
      </div>
      <br>

      <div class="container mt-
4">
         <div class="card">
            <div class="card-
header" style="background-
color: #000000; color: white;
border-color: #000;">
                  <strong>Rincian tiap
Kecamatan</strong>
            </div>
            <div class="m-3">
               <label
for="filterDropdown"
class="form-
label"><strong>Filter
Data:</strong></label>
               <select
id="tableSelector" class="form-
select"
onchange="showTable()">
                  <option
value="all">Semua</option>
                  <option
value="pendidikan">Pendidikan
</option>
                  <option
value="pertanian">Pertanian</op
tion>
                  <option
value="kesehatan">Kesehatan</
option>
                  <option
value="kependudukan">Kependu
dukan</option>
               </select>
            </div>
            <div class="card-
body">
               <table class="table
table-bordered table-switch"
id="allTable">
                  <thead>
                     <tr>
                        <th>No</th>
                        <th>Nama</t
h>
                        <th>Pendidik
an</th>
                        <th>Pertania
n</th>
                        <th>Tenaga
Kesehatan</th>
```

```
                    <th>Kependu
dukan</th>
                    <th>Gambar
</th>
                </tr>
            </thead>
            <tbody>
                <?php
                $i = 1;
                $sql = "
                    SELECT
                        lokasi.*,
                        GROUP_C
ONCAT(pendidikan.sekolah
ORDER BY pendidikan.sekolah
ASC) AS sekolahs,
                        GROUP_C
ONCAT(pendidikan.jumlah_seko
lah ORDER BY
pendidikan.sekolah ASC) AS
jumlahs,
                        GROUP_C
ONCAT(pendidikan.guru
ORDER BY pendidikan.sekolah
ASC) AS gurus,
                        GROUP_C
ONCAT(pendidikan.murid
ORDER BY pendidikan.sekolah
ASC) AS murids,
                        GROUP_C
ONCAT(pendidikan.rasio
ORDER BY pendidikan.sekolah
ASC) AS rasios,
                        pertanian.l
akilaki as lakilakiT,
                        pertanian.p
erempuan as perempuanT,
                        pertanian.j
umlah as jumlahT,
                        kesehatan.
dokter,
                        kesehatan.
perawat,
                        kesehatan.
bidan,
                        kesehatan.j
umlah as jumlahK,
                        kependudu
kan.lakilaki,
                        kependudu
kan.perempuan,
                        kependudu
kan.jumlah
                    FROM lokasi
                    LEFT JOIN
pendidikan ON lokasi.nama =
pendidikan.kecamatan
                    LEFT JOIN
pertanian ON lokasi.nama =
pertanian.kecamatan
                    LEFT JOIN
kesehatan ON lokasi.nama =
kesehatan.kecamatan
                    LEFT JOIN
kependudukan ON lokasi.nama =
kependudukan.kecamatan
                    GROUP BY
lokasi.nama
                    ORDER BY
lokasi.idl ASC
                ";

                $result =
$conn->query($sql);
                while ($row =
$result->fetch_assoc()) {
                    $sekolahs =
explode(',', $row['sekolahs']);
                    $jumlahs =
explode(',', $row['jumlahs']);
                    $gurus =
explode(',', $row['gurus']);
                    $murids =
explode(',', $row['murids']);
                    $rasios =
explode(',', $row['rasios']);
                ?>
                    <tr>
                        <td><?=
$i++; ?></td>
```

```
                        <td><?= $row['nama']; ?></td>
                        <td>
                            <?php
                            $pendidikan_sd = "";
                            $pendidikan_smp = "";
                            $pendidikan_sma = "";

                            for ($j = 0; $j < count($sekolahs); $j++) {
                                $info = "Sekolah : " . $jumlahs[$j] . ", Guru : " . $gurus[$j] . ", Murid : " . $murids[$j] . ", Rasio : " . $rasios[$j] . "<br>";

                                if (stripos($sekolahs[$j], "SD") !== false) {
                                    $pendidikan_sd .= $info;
                                } elseif (stripos($sekolahs[$j], "SMP") !== false) {
                                    $pendidikan_smp .= $info;
                                } elseif (stripos($sekolahs[$j], "SMA") !== false) {
                                    $pendidikan_sma .= $info;
                                } else {
                                    // Jika tidak terdeteksi SD/SMP/SMA, bisa dimasukkan ke kategori "Lainnya"
                                    $pendidikan_sma .= $info;
                                }
                            }

                            $pendidikan_str = "";
                            if (!empty($pendidikan_sd)) {
                                $pendidikan_str .= "<strong>SD:</strong><br>" . $pendidikan_sd;
                            }
                            if (!empty($pendidikan_smp)) {
                                $pendidikan_str .= "<strong>SMP:</strong><br>" . $pendidikan_smp;
                            }
                            if (!empty($pendidikan_sma)) {
                                $pendidikan_str .= "<strong>SMA:</strong><br>" . $pendidikan_sma;
                            }

                            echo $pendidikan_str;
                            ?>
                        </td>
                        <td>
                            Laki-laki: <?= $row['lakilakiT']; ?><br>
                            Perempuan: <?= $row['perempuanT']; ?><br>
                            Jumlah: <?= $row['jumlahT']; ?>
                        </td>
                        <td>
                            Dokter: <?= $row['dokter']; ?><br>
                            perawat: <?= $row['perawat']; ?><br>
                            bidan: <?= $row['bidan']; ?><br>
```

```
                                Jumlah:
<?= $row['jumlahK']; ?>
                                </td>
                                <td>
                                Laki-
laki: <?= $row['lakilaki']; ?><br>
                                Perempu
an: <?= $row['perempuan'];
?><br>
                                Jumlah:
<?= $row['jumlah']; ?>
                                </td>
                                <td><img
src="<?= $row['gambar']; ?>"
alt="Gambar Lokasi"
style="max-width:
200px;"></td>

                            </tr>
                            <?php } ?>

                        </tbody>
                    </table>

                    <!-- Pendidikan
Table -->
                    <table class="table
table-bordered table-switch d-
none" id="pendidikanTable">
                        <thead>
                            <tr>
                                <th>No</th>
                                <th>Kecamat
an</th>
                                <th>Jenjang
Sekolah</th>
                                <th>Jumlah
Sekolah</th>
                                <th>Guru</t
h>
                                <th>Murid</t
h>
                                <th>Rasio
Guru & Murid</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php
                            $i = 1;
                            $sql =
"SELECT * FROM pendidikan
ORDER BY kecamatan ASC";
                            $result =
$conn->query($sql);
                            while ($row =
$result->fetch_assoc()) {
                            ?>
                                <tr>
                                    <td><?=
$i++; ?></td>
                                    <td><?=
$row['kecamatan']; ?></td>
                                    <td><?=
$row['sekolah']; ?></td>
                                    <td><?=
$row['jumlah_sekolah']; ?></td>
                                    <td><?=
$row['guru']; ?></td>
                                    <td><?=
$row['murid']; ?></td>
                                    <td><?=
$row['rasio']; ?></td>
                                </tr>
                            <?php } ?>
                        </tbody>
                    </table>

                    <!-- Pertanian Table
-->
                    <table class="table
table-bordered table-switch d-
none" id="pertanianTable">
                        <thead>
                            <tr>
                                <th>No</th>
                                <th>Kecamat
an</th>
                                <th>Laki-
laki</th>
                                <th>Perempu
an</th>
```

```
                        <th>Jumlah<
/th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    $sql =
"SELECT * FROM pertanian
ORDER BY kecamatan ASC";
                    $result =
$conn->query($sql);
                    while ($row =
$result->fetch_assoc()) {
                    ?>
                        <tr>
                            <td><?=
$i++; ?></td>
                            <td><?=
$row['kecamatan']; ?></td>
                            <td><?=
$row['lakilaki']; ?></td>
                            <td><?=
$row['perempuan']; ?></td>
                            <td><?=
$row['jumlah']; ?></td>
                        </tr>
                    <?php } ?>
                </tbody>
            </table>
            <!-- Kesehatan Table
-->
            <table class="table
table-bordered table-switch d-
none" id="kesehatanTable">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Kecamat
an</th>
                        <th>Dokter</
th>
                        <th>Perawat
</th>
                        <th>Bidan</t
h>
                        <th>Jumlah<
/th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    $sql =
"SELECT * FROM kesehatan
ORDER BY kecamatan ASC";
                    $result =
$conn->query($sql);
                    while ($row =
$result->fetch_assoc()) {
                    ?>
                        <tr>
                            <td><?=
$i++; ?></td>
                            <td><?=
$row['kecamatan']; ?></td>
                            <td><?=
$row['dokter']; ?></td>
                            <td><?=
$row['perawat']; ?></td>
                            <td><?=
$row['bidan']; ?></td>
                            <td><?=
$row['jumlah']; ?></td>
                        </tr>
                    <?php } ?>
                </tbody>
            </table>
            <!-- Kependudukan
Table -->
            <table class="table
table-bordered table-switch d-
none" id="kependudukanTable">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Kecamat
an</th>
                        <th>Laki -
laki</th>
                        <th>Perempu
an</th>
```

```
                        <th>Jumlah<
/th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    $sql =
"SELECT * FROM
kependudukan ORDER BY
kecamatan ASC";
                    $result =
$conn->query($sql);
                    while ($row =
$result->fetch_assoc()) {
                    ?>
                        <tr>
                            <td><?=
$i++; ?></td>
                            <td><?=
$row['kecamatan']; ?></td>
                            <td><?=
$row['lakilaki']; ?></td>
                            <td><?=
$row['perempuan']; ?></td>
                            <td><?=
$row['jumlah']; ?></td>
                        </tr>
                    <?php } ?>
                </tbody>
            </table>
        </div>
    </div>
</div>
</div>
</div>
</div>

<!-- Modal untuk
menampilkan gambar -->
<!-- <div class="modal fade"
id="imageModal" tabindex="-1"
role="dialog" aria-
labelledby="imageModalLabel"
aria-hidden="true">
    <div class="modal-dialog"
role="document">
        <div class="modal-
content">
            <div class="modal-
header">
                <h5 class="modal-
title"
id="imageModalLabel">Gambar
Lokasi</h5>
                <button
type="button" class="close" data-
dismiss="modal" aria-
label="Close">
                    <span aria-
hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-
body">
                <p
id="imageCaption"></p>
                <img
id="modalImage" src=""
alt="Gambar Lokasi"
style="width: 100%; height:
auto;">
            </div>
        </div>
    </div>
</div> -->

</div>

<!-- Main Content -->
<div class="container mt-4">
    <div class="card">
        <!-- <div class="card-
header" style="background-
color: #000000; color: white;
border-color: #000;">
            <strong>Data Sensus
Penduduk</strong>
        </div> -->
        <!-- <div class="card-
body">
```

```
            <table class="table
table-bordered"
id="lokasiTable">
                <thead>
                    <tr>
                        <th
width="50px">No</th>
                        <th
width="160px">Nama</th>
                        <th
width="160px">NIK</th>
                        <th
width="160px">Tempat
Lahir</th>
                        <th
width="80px">Tanggal
Lahir</th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    // Mengubah
urutan pengambilan data menjadi
terbalik
                    $sql = "SELECT *
FROM sensus ORDER BY id
ASC"; //
                    $result = $conn-
>query($sql);
                    while ($row =
$result->fetch_assoc()) {
                    ?>
                        <tr>
                            <td><?php
echo $i++; ?></td>
                            <td><?php
echo $row['nama']; ?></td>
                            <td><?php
echo $row['nik']; ?></td>
                            <td><?php
echo $row['tempat_lahir'];
?></td>
                            <td><?php
echo $row['tanggal_lahir'];
?></td>
                        </tr>
                    <?php
                    }
                    ?>
                </tbody>
            </table>
        </div> -->
    </div>
    <footer class="footer-
custom bg-dark mt-5"
style="background-color:
#000000">
        <div class="container">
            <span>&copy; 2024 E-
Sensus Pinrang. All Rights
Reserved.</span>
        </div>
    </footer>

    <script
src="https://ajax.googleapis.com/
ajax/libs/jquery/3.5.1/jquery.min.
js"></script>
    <script
src="https://stackpath.bootstrapc
dn.com/bootstrap/4.5.2/js/bootstr
ap.min.js"></script>
    <script
src='https://api.tiles.mapbox.com/
mapbox-gl-js/v0.48.0/mapbox-
gl.js'></script>
    <script>
        function showTable() {
            const selected =
document.getElementById("table
Selector").value;
            const tables =
document.querySelectorAll(".tabl
e-switch");
            const tambahButton =
document.getElementById("tamb
ahButton");

            tables.forEach(table =>
{
```

```
                table.classList.add("
d-none");
            });

            if (selected === "all") {
                document.getElemen
tById("allTable").classList.remov
e("d-none");
                tambahButton.textC
ontent = "Tambah";
                tambahButton.href =
"mapbox.php";
            } else if (selected ===
"pendidikan") {
                document.getElemen
tById("pendidikanTable").classLi
st.remove("d-none");
                tambahButton.textC
ontent = "Tambah Data
Pendidikan";
                tambahButton.href =
"tambah_pendidikan.php";
            } else if (selected ===
"pertanian") {
                document.getElemen
tById("pertanianTable").classList
.remove("d-none");
                tambahButton.textC
ontent = "Tambah Data
Pertanian";
                tambahButton.href =
"tambah_pertanian.php";
            } else if (selected ===
"kesehatan") {
                document.getElemen
tById("kesehatanTable").classLis
t.remove("d-none");
                tambahButton.textC
ontent = "Tambah Data
kesehatan";
                tambahButton.href =
"tambah_kesehatan.php";
            } else if (selected ===
"kependudukan") {
                document.getElemen
tById("kependudukanTable").cla
ssList.remove("d-none");
                tambahButton.textC
ontent = "Tambah Data
kependudukan";
                tambahButton.href =
"tambah_kependudukan.php";
            }
        }
    </script>
    <script>
        var lokasiArray = <?php
echo
json_encode(get_lokasi_from_da
tabase()); ?>;
        var lokasi_parepare =
[119.6498472, -3.7886572];

        mapboxgl.accessToken =
'pk.eyJ1IjoiZmFkbHVsbGFoeCIs
ImEiOiJjbHI0bmZrejcxYmx0M
mpudjVkMzRjbm43In0.O_h7G
YI9fXaoHr9XnIN5sg';
        var map = new
mapboxgl.Map({
            container: 'map',
            style:
'mapbox://styles/mapbox/streets-
v9',
            center: lokasi_parepare,
            zoom: 12
        });

        map.on('load', function()
{
            add_markers_from_dat
abase(lokasiArray);
        });

        function
add_markers_from_database(loca
tions) {
            locations.forEach(funct
ion(location) {
```

```
                var marker = new
mapboxgl.Marker()
                    .setLngLat([locati
on.longitude, location.latitude])
                    .addTo(map)
                    .setPopup(new
mapboxgl.Popup({
                        offset: 25
                    })
                    .setHTML('<div
class="popup-content">' +
                        '<h5>Nama: '
+ location.nama + '</h5>' +
                        '<p>Pendidik
an: ' + location.pendidikan +
'</p>' +
                        '<p>Pertania
n: ' + location.pertanian + '</p>'
+
                        '<p>tenaga_k
esehatan: ' +
location.tenaga_kesehatan +
'</p>' +
                        '<p>Kependu
dukan: ' + location.kependudukan
+ '</p>' +
                        '<center><im
g src="' + location.gambar +
                        '"
alt="Gambar Lokasi"
style="width: 200px;"
onclick="showImage(\" +
location.gambar + '\', \" +
location.nama + '\')"></center>' +
                        '</div>')
                );
            });
        }

        function showImage(src,
title) {
            document.getElementB
yId('modalImage').src = src;
            document.getElementB
yId('imageCaption').innerText =
'Gambar: ' + title;
            $('#imageModal').moda
l('show');
        }

        function
smoothScroll(event) {
            event.preventDefault();
            const targetId =
event.target.getAttribute("href").s
ubstring(1);
            const targetElement =
document.getElementById(target
Id);
            const yOffset = -80;
            const y =
targetElement.getBoundingClient
Rect().top +
window.pageYOffset + yOffset;
            window.scrollTo({
                top: y,
                behavior: 'smooth'
            });
        }
    </script>
</body>

</html>
```

5. **Halaman Laporan (User)**

Laporan.php

```
<?php
require "config.php";

// Proses untuk menyimpan
laporan baru
if (isset($_GET['tanggal']) &&
!empty($_GET['tanggal'])) {
    $tanggal =
$_GET['tanggal'];  // Format:
YYYY-MM
```

```
    $bulan = date('m', strtotime($tanggal));  // Ambil bulan dari tanggal
    $tahun = date('Y', strtotime($tanggal)); // Ambil tahun dari tanggal

    // Query untuk memfilter berdasarkan bulan dan tahun
    $query = "SELECT * FROM laporan WHERE MONTH(tanggal) = '$bulan' AND YEAR(tanggal) = '$tahun' ORDER BY id DESC";
} else {
    // Jika tidak ada filter, tampilkan semua data
    $query = "SELECT * FROM laporan ORDER BY id DESC";
}

$result = mysqli_query($conn, $query);

?>

<!DOCTYPE html>
<html lang="id">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Halaman Laporan</title>
    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="assets/css/all.css">
    <link rel="stylesheet" href="assets/css/style.css">
    <style>
        body {
            display: flex;
            flex-direction: column;
            min-height: 100vh;
        }

        footer {
            background-color: #28a745;
            color: white;
            padding: 10px;
            text-align: center;
        }

        .modal-img {
            width: 100%;
        }
    </style>
    <script src="assets/js/jquery-3.7.0.min.js"></script>
    <script src="assets/js/bootstrap.bundle.min.js"></script>
</head>

<body>
    <nav class="navbar navbar-expand-lg navbar-dark" style="background-color: #000000;">
        <div class="container">
            <a class="navbar-brand text-white" href="index.php">E-Sensus Pinrang</a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent"
                aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
```

```
        <div class="collapse
navbar-collapse"
id="navbarSupportedContent">
            <ul class="navbar-nav
ml-auto">
                <li class="nav-item
active"><a class="nav-link text-
white" href="./">Home</a></li>
                <li class="nav-
item"><a class="nav-link text-
white"
href="chat.php">Chat</a></li>
                <li class="nav-
item"><a class="nav-link text-
white"
href="laporan.php">Laporan</a>
</li>
                <li class="nav-
item"><a class="nav-link text-
white" href="login.php">Admin
Login</a></li>
            </ul>
        </div>
    </div>
</nav>

<div class="container-fluid mt-
4">
    <h1 class="h3 mb-4 text-
gray-800">Data Laporan
Masalah</h1>

    <!-- Button untuk membuka
modal -->
    <button type="button"
class="btn btn-dark mb-4" data-
toggle="modal" data-
target="#laporanModal">
        Buat Laporan
    </button>

    <!-- Form Filter Tanggal -->
    <form method="GET"
action="laporan.php" class="mb-
4">
        <div class="form-group
row">
            <label for="tanggal"
class="col-sm-2 col-form-
label">Pilih Bulan</label>
            <div class="col-sm-4">
                <!-- Menggunakan
type="month" untuk memilih
bulan dan tahun -->
                <input type="month"
name="tanggal" class="form-
control" id="tanggal"
                    value="<?php
echo isset($_GET['tanggal']) ?
$_GET['tanggal'] : ''; ?>">
            </div>
            <div class="col-sm-2">
                <button
type="submit" class="btn btn-
dark">Filter</button>
            </div>
            <div class="col-sm-2">
                <button
onclick="printLaporan()"
class="btn btn-
danger">Download
Laporan</button>
            </div>
        </div>
    </form>

    <?php
    // Ambil data berdasarkan
filter tanggal jika ada
    if (isset($_GET['tanggal'])
&& !empty($_GET['tanggal'])) {
        $tanggal =
$_GET['tanggal'];  // Format:
YYYY-MM

        // Ambil bulan dan tahun
dari parameter 'tanggal'
        $bulan = date('m',
strtotime($tanggal));  //
Mengambil bulan (MM)
```

```
        $tahun = date('Y',
strtotime($tanggal)); //
Mengambil tahun (YYYY)

        // Query untuk memfilter
berdasarkan bulan dan tahun
        $query = "SELECT *
FROM laporan WHERE
MONTH(tanggal) = '$bulan'
AND YEAR(tanggal) = '$tahun'
ORDER BY id DESC";
    } else {
        // Jika tidak ada filter,
tampilkan semua data
        $query = "SELECT *
FROM laporan ORDER BY id
DESC";
    }

    $result =
mysqli_query($conn, $query);

    $result =
mysqli_query($conn, $query);
    ?>

    <!-- Tabel Data Laporan
Masalah -->
    <div class="table-
responsive">
        <table class="table table-
bordered">
            <thead>
                <tr>
                    <th>NO</th>
                    <th>TANGGAL</
th>
                    <th>NAMA
PELAPOR</th>
                    <th>MASALAH<
/th>
                    <th>KET</th>
                    <th>STATUS</th
>
                    <th>SOLUSI</th
>
                </tr>
            </thead>
            <tbody>
                <?php
                $no = 1;
                while ($row =
mysqli_fetch_assoc($result)) {
                    echo "<tr>";
                    echo "<td>" .
$no++ . "</td>";
                    echo "<td>" .
$row['tanggal'] . "</td>";
                    echo "<td>" .
$row['nama_pelapor'] . "</td>";
                    echo "<td>" .
$row['masalah'] . "</td>";
                    echo "<td>" .
$row['ket'] . "</td>";
                    echo "<td>" .
$row['status'] . "</td>";
                    echo "<td>" .
$row['solusi'] . "</td>";
                    echo "</tr>";
                }
                ?>
            </tbody>
        </table>
    </div>
</div>

<!-- Modal untuk Formulir
Laporan -->
<div class="modal fade"
id="laporanModal" tabindex="-
1" role="dialog" aria-
labelledby="laporanModalLabel"
    aria-hidden="true">
    <div class="modal-dialog"
role="document">
        <div class="modal-
content">
            <div class="modal-
header">
                <h5 class="modal-
title"
```

```
id="laporanModalLabel">Buat Laporan Masalah</h5>
                <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <!-- Form untuk membuat laporan -->
                <form method="POST" action="laporan.php" enctype="multipart/form-data">
                    <div class="form-group">
                        <label for="nama_pelapor">Nama Pelapor</label>
                        <input type="text" name="nama_pelapor" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="tanggal">Tanggal</label>
                        <input type="date" name="tanggal" class="form-control" required>
                    </div>
                    <div class="form-group">
                        <label for="masalah">Masalah</label>
                        <textarea name="masalah" class="form-control" rows="3" required></textarea>
                    </div>
                    <div class="form-group">
                        <label for="ket">Keterangan</label>
                        <textarea name="ket" class="form-control" rows="3"></textarea>
                    </div>
                    <button type="submit" name="submit_laporan" class="btn btn-dark">Kirim Laporan</button>
                </form>
            </div>
        </div>
    </div>

    <!-- Footer -->
    <footer class="footer-custom bg-dark mt-5">
        <div class="container">
            <span>&copy; 2024 E-Sensus Pinrang. All Rights Reserved.</span>
        </div>
    </footer>

    <script>
        function showImage(src) {
            const modalImage = document.getElementById('modalImage');
            modalImage.src = src;
            $('#imageModal').modal('show');
        }

        function printLaporan() {
            const tanggal = document.getElementById('tanggal').value || new Date().toLocaleDateString('id-ID');
```

```
        const printWindow =
window.open('', '',
'height=600,width=800');
        printWindow.document.w
rite('<html><head><title>Lapora
n Sensus Penduduk</title>');
        printWindow.document.w
rite('<style>table { width: 100%;
border-collapse: collapse; } th, td
{ border: 1px solid black;
padding: 8px; text-align: left; }
</style>');
        printWindow.document.w
rite('</head><body>');
        printWindow.document.w
rite('<h2>LAPORAN SENSUS
PENDUDUK pada tanggal ' +
tanggal + '</h2>');
        printWindow.document.w
rite('<table><thead><tr><th>NO
</th><th>TANGGAL</th><th>
NAMA
PELAPOR</th><th>MASALAH
</th><th>KET</th><th>SOLUS
I</th></tr></thead><tbody>');

        const rows =
document.querySelectorAll('table
tbody tr');
        rows.forEach((row, index)
=> {
            printWindow.document
.write('<tr>');
            const cells =
row.querySelectorAll('td');
            printWindow.document
.write('<td>' + (index + 1) +
'</td>');
            printWindow.document
.write('<td>' +
cells[1].innerHTML + '</td>');
            printWindow.document
.write('<td>' +
cells[2].innerHTML + '</td>');
            printWindow.document
.write('<td>' +
cells[3].innerHTML + '</td>');
            printWindow.document
.write('<td>' +
cells[5].innerHTML + '</td>');
            printWindow.document
.write('<td>' +
cells[6].innerHTML + '</td>');
            printWindow.document
.write('</tr>');
        });

        printWindow.document.w
rite('</tbody></table>');
        printWindow.document.w
rite('</body></html>');
        printWindow.document.cl
ose();
        printWindow.print();
    }
  </script>
</body>

</html>
```

6. **Halaman Chat (User)**

chat.php

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport"
content="width=device-width,
initial-scale=1.0">
  <title>Chat Page</title>
  <link rel="stylesheet"
href="assets/css/bootstrap.min.cs
s">
  <link rel="stylesheet"
href="assets/css/all.css">
  <link rel="stylesheet"
href="assets/css/style.css">
```

```
    <link
href='https://api.tiles.mapbox.co
m/mapbox-gl-js/v0.48.0/mapbox-
gl.css' rel='stylesheet' />
    <style>
        .chat-container {
            margin-top: 20px;
        }

        .chat-box {
            height: 400px;
            overflow-y: scroll;
            margin-bottom: 20px;
            border: 1px solid #ccc;
            border-radius: 10px;
            padding: 10px;
            background-color:
#f8f9fa;
        }

        .chat-message {
            display: flex;
            margin-bottom: 10px;
            max-width: 70%;
            word-wrap: break-word;
        }

        .chat-message.user {
            justify-content: flex-end;
        }

        .chat-message.other {
            justify-content: flex-start;
        }

        .chat-bubble {
            padding: 10px;
            border-radius: 15px;
            position: relative;
        }

        .chat-bubble.user {
            background-color:
#dcf8c6;
            color: #000;
        }

        .chat-bubble.other {
            background-color: #fff;
            border: 1px solid #ccc;
            color: #000;
        }

        .chat-bubble .timestamp {
            font-size: 0.75em;
            color: #999;
            text-align: right;
            margin-top: 5px;
        }

        .chat-bubble.user::after {
            content: "";
            position: absolute;
            right: -10px;
            top: 0;
            border-width: 10px;
            border-style: solid;
            border-color: #dcf8c6
transparent transparent
transparent;
        }

        .chat-bubble.other::after {
            content: "";
            position: absolute;
            left: -10px;
            top: 0;
            border-width: 10px;
            border-style: solid;
            border-color: #fff
transparent transparent
transparent;
        }
    </style>
</head>

<body>
<nav class="navbar navbar-
expand-lg navbar-dark"
style="background-color:
#000000;">
        <div class="container">
```

```
        <a class="navbar-brand text-white" href="index.php">E-Sensus Pinrang</a>
        <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent"
            aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-icon"></span>
        </button>

        <div class="collapse navbar-collapse" id="navbarSupportedContent">
            <ul class="navbar-nav ml-auto">
                <li class="nav-item active"><a class="nav-link text-white" href="./">Home</a></li>
                <li class="nav-item"><a class="nav-link text-white" href="chat.php">Chat</a></li>
                <li class="nav-item"><a class="nav-link text-white" href="laporan.php">Laporan</a></li>
                <li class="nav-item"><a class="nav-link text-white" href="login.php">Admin Login</a></li>
            </ul>
        </div>
    </div>
</nav>

<div class="container chat-container">
    <div id="chat-box" class="chat-box">
        <!-- Chat messages will appear here -->
    </div>

    <form id="userChatForm" class="form-inline">
        <div class="form-group mb-2">
            <input type="text" id="sender" name="sender" class="form-control" placeholder="Nama Pengirim"
                required />
        </div>
        <div class="form-group mx-sm-3 mb-2">
            <input type="text" id="message" name="message" class="form-control" placeholder="Masukkan Pesan"
                required />
        </div>
        <button type="submit" class="btn btn-dark mb-2">Kirim</button>
    </form>
</div>

<script>
    async function deleteMessages() {
        try {
            const response = await fetch("delete_messages.php");
            if (!response.ok) {
                throw new Error(`HTTP error! Status: ${response.status}`);
            }
        } catch (error) {
            console.error("Error deleting messages:", error);
        }
    }
```

```
    async function loadMessages() {
        try {
            const response = await fetch("get_messages.php");
            if (!response.ok) {
                throw new Error(`HTTP error! Status: ${response.status}`);
            }
            const messages = await response.json();

            const chatBox = document.getElementById("chat-box");
            chatBox.innerHTML = "";
            const currentUser = document.getElementById("sender").value;


messages.forEach((msg) => {
                const messageElement = document.createElement("div");

messageElement.className = "chat-message";
                const bubbleElement = document.createElement("div");

bubbleElement.className = "chat-bubble";
                if (msg.sender === currentUser) {

messageElement.classList.add("user");

bubbleElement.classList.add("user");
                } else {

messageElement.classList.add("other");

bubbleElement.classList.add("other");
                }

bubbleElement.innerHTML =

`<div>${msg.sender}: ${msg.message}</div><div class="timestamp">${msg.timestamp}</div>`;

messageElement.appendChild(bubbleElement);

chatBox.appendChild(messageElement);
            });
        } catch (error) {
            console.error("Error fetching messages:", error);
        }
    }


document.getElementById("userChatForm").addEventListener("submit", async function(e) {
        e.preventDefault();

        const sender = document.getElementById("sender").value;
        const message = document.getElementById("message").value;

        try {
            const response = await fetch("send_message.php", {
                method: "POST",
                headers: {
```

```
                    "Content-Type":
"application/json",
                },
                body:
JSON.stringify({
                    sender,
                    message
                }),
            });

            if (!response.ok) {
                throw new
Error(`HTTP error! Status:
${response.status}`);
            }


document.getElementById("mess
age").value = "";
            loadMessages();
        } catch (error) {
            console.error("Error
sending message:", error);
        }
    });


document.addEventListener("DO
MContentLoaded", async () => {
        // Hapus pesan saat
halaman dimuat
        await deleteMessages();
        loadMessages();
    });

    // Reload messages every 5
seconds (optional)
    setInterval(loadMessages,
5000); // Reload every 5 seconds
</script>

<script
src="https://ajax.googleapis.com/
ajax/libs/jquery/3.5.1/jquery.min.
js"></script>

<footer class="footer-custom
bg-dark mt-5"
style="background-color:
#000000">
    <div class="container">
        <span>&copy; 2024 E-
Sensus Pinrang. All Rights
Reserved.</span>
    </div>
</footer>

</body>

</html>
```

7. **Halaman Login (Admin)**

Login.php

```
<!-- Proses Login -->
<?php
session_start();
require "config.php";

if (isset($_POST["submit"])) {

    $username =
$_POST["username"];
    $pass =
md5($_POST["pass"]);

    $sql = "SELECT*FROM users
WHERE username='$username'
AND pass='$pass'";
    $result = $conn->query($sql);
    $row = $result->fetch_assoc();
    if ($result->num_rows > 0) {

        $_SESSION['username'] =
$row["username"];
        $_SESSION['level'] =
$row["level"];
        $_SESSION['status'] = "y";
```

```
        header("Location:admin/index.php");
    } else {
        header("Location:?msg=n");
    }
}
$conn->close();
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>LOGIN</title>

    <link rel="stylesheet" href="assets/css/bootstrap.min.css">
</head>

<body>

    <!-- Validasi Login Gagal -->
    <?php
    if (isset($_GET['msg'])) {
        if ($_GET['msg'] == "n") {
    ?>
            <div class="alert alert-danger" align="center">
                <a href="#" class="close" data-dismiss="alert" aria-label="close">&times;</a>
                <strong>Login Gagal</strong>
            </div>
    <?php
        }
    }
    ?>

    <div class="container-fluid" style="margin-top:150px">
        <div class="row">
            <div class="col-lg-4 offset-lg-4">
                <form method="POST">
                    <div class="card border-dark">
                        <div class="card-header bg-dark text-light border-dark">
                            <strong>LOGIN</strong>
                        </div>
                        <div class="card-body border">
                            <div class="form-group">
                                <label for="">User Name</label>
                                <input type="text" class="form-control" name="username" autocomplete="off" required>
                            </div>
                            <div class="form-group">
                                <label for="">Password</label>
                                <input type="password" class="form-control" name="pass" autocomplete="off" required>
                            </div>
                            <input type="submit" class="btn btn-dark" name="submit" value="Login">
                        </div>
                    </div>
                </form>
            </div>
        </div>
```

```
    </div>

    <script src="assets/js/jquery-
3.7.0.min.js"></script>
    <script
src="assets/js/bootstrap.min.js">
</script>
</body>

</html>
```

8. Halaman Dashboard (Admin)

Indeks.php

```
<?php
date_default_timezone_set("Asia/
Jakarta");
// Aktifkan Session
session_start();
require "../config.php";
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport"
content="width=device-width,
initial-scale=1.0">
    <meta http-equiv="X-UA-
Compatible" content="ie=edge">
    <title>ADMIN | E-SENSUS
PINRANG</title>
    <!-- Custom fonts for this
template-->
    <link
href="vendor/fontawesome-
free/css/all.min.css"
rel="stylesheet" type="text/css">
    <link
        href="https://fonts.googleapi
s.com/css?family=Nunito:200,20
0i,300,300i,400,400i,600,600i,70
0,700i,800,800i,900,900i"
        rel="stylesheet">
    <!-- Custom styles for this
template-->
    <link href="css/sb-admin-
2.min.css" rel="stylesheet">
    <!-- Custom styles for this
page -->
    <link
href="vendor/datatables/dataTabl
es.bootstrap4.min.css"
rel="stylesheet">
    <link rel="stylesheet"
href="../assets/css/bootstrap.min.
css">
    <link rel="stylesheet"
href="../assets/css/datatables.min.
css">
    <link rel="stylesheet"
href="../assets/css/all.css">
    <link rel="stylesheet"
href="../assets/css/bootstrap-
chosen.css">
</head>

<body id="page-top">

<!-- Page Wrapper -->
<div id="wrapper" >
    <?php include
"menu_sidebar.php"; ?>
    <!-- Content Wrapper -->
    <div id="content-wrapper"
class="d-flex flex-column">
        <?php include
"menu_topbar.php"; ?>
        <!-- Main Content -->
        <div id="content" >
            <br><br><br><br><br><
br>
            <h2>
```

```
            <center><b>SISTEM
INFORMASI E-SENSUS
</b></center>
          </h2>
          <h2>
            <center><b>KABUPA
TEN PINRANG </b></center>
          </h2>
          <br>
          <h2>
            <center>
              <a
href="../index.php">
                <button class="btn
btn-primary" style="background-
color: #000; color: white; border:
1px solid #fff;"
type="button">Lihat
Web</button>
              </a>
            </center>
          </h2>
          <br>

          <!-- Card Container -->
          <div class="container">
            <div class="row">
              <!-- Card untuk
Jumlah  -->
              <div class="col-lg-
6">
                <div class="card
text-white" style="background-
color: #000">
                  <div
class="card-header">Jumlah
Kecamatan</div>
                  <div
class="card-body">
                    <?php
                    // Query
untuk menghitung jumlah
kecamatan
                    $kecamatanQ
uery = "SELECT COUNT(*) AS
total_kecamatan FROM lokasi";
                    $kecamatanR
esult = mysqli_query($conn,
$kecamatanQuery);
                    $kecamatanD
ata =
mysqli_fetch_assoc($kecamatan
Result);
                    $jumlahkeca
matan =
$kecamatanData['total_kecamata
n'];
                    ?>
                    <h5
class="card-title"><?php echo
$jumlahkecamatan; ?></h5>
                    <p
class="card-text">Total
kecamatan yang terdaftar.</p>
                  </div>
                </div>
              </div>

              <!-- Card untuk
Jumlah Laporan -->
              <div class="col-lg-
6">
                <div class="card
text-white" style="background-
color: #000">
                  <div
class="card-header">Jumlah
Laporan</div>
                  <div
class="card-body">
                    <?php
                    // Query
untuk menghitung jumlah
laporan
                    $laporanQuer
y = "SELECT COUNT(*) AS
total_laporan FROM laporan";
                    $laporanResu
lt = mysqli_query($conn,
$laporanQuery);
                    $laporanData
=
```

```
mysqli_fetch_assoc($laporanResult);
                        $jumlahLaporan = $laporanData['total_laporan'];
                        ?>
                        <h5 class="card-title"><?php echo $jumlahLaporan; ?></h5>
                        <p class="card-text">Total laporan yang diterima.</p>
                    </div>
                </div>
            </div>
        </div>

    </div>
    <!-- End of Main Content -->
    <?php include "footer.php"; ?>
  </div>
  <!-- End of Content Wrapper -->
</div>

  <!-- End of Page Wrapper -->
  <div class="container" style="margin-top:100px;margin-bottom:100px">

  </div>

  <script src="../assets/js/jquery-3.7.0.min.js"></script>
  <script src="../assets/js/bootstrap.min.js"></script>
  <script src="../assets/js/all.js"></script>
  <script src="../assets/js/datatables.min.js"></script>
  <script>
    $(document).ready(function() {
        $('#myTable').dataTable();
    });
  </script>

  <script src="../assets/js/chosen.jquery.min.js"></script>
  <script>
    $(function() {
        $('.chosen').chosen();
    });
  </script>
  <!-- Bootstrap core JavaScript-->
  <script src="vendor/jquery/jquery.min.js"></script>
  <script src="vendor/jquery/jquery.js"></script>
  <script src="vendor/jquery/choosen.js"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

  <!-- Core plugin JavaScript-->
  <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

  <!-- Custom scripts for all pages-->
  <script src="js/sb-admin-2.min.js"></script>

  <!-- Page level plugins -->
  <script src="vendor/datatables/jquery.dataTables.min.js"></script>
  <script src="vendor/datatables/dataTables.bootstrap4.min.js"></script>
```

```
    <!-- Page level custom scripts -
->
    <script
src="js/demo/datatables-
demo.js"></script>
    <script
src="js/select2/select2.full.min.js
"></script>

</body>

</html>
```

9. Halaman Tambah Data Kecamatan (Admin)

Mapbox.php

```
<?php
include '../model_lokasi.php';
?>
<!DOCTYPE html>
<html lang="id">

<head>
    <meta charset="UTF-8">
    <meta name="viewport"
content="width=device-width,
initial-scale=1.0">
    <meta http-equiv="X-UA-
Compatible" content="ie=edge">
    <title>Tambah Lokasi</title>
    <style>
        #map {
            height: 400px;
            width: 100%;
        }

    </style>
    <link
href="vendor/fontawesome-
free/css/all.min.css"
rel="stylesheet" type="text/css">
    <link
href="https://fonts.googleapis.co
m/css?family=Nunito:200,200i,3
00,300i,400,400i,600,600i,700,7
00i,800,800i,900,900i"
rel="stylesheet">
    <link href="css/sb-admin-
2.min.css" rel="stylesheet">
    <link
href="vendor/datatables/dataTabl
es.bootstrap4.min.css"
rel="stylesheet">
</head>

<body id="page-top">
    <div id="wrapper">
        <?php include
"menu_sidebar.php"; ?>

        <div id="content-wrapper"
class="d-flex flex-column">
            <?php include
"menu_topbar.php"; ?>

            <div id="content">
                <div class="row">
                    <div class="col-sm-
10 mx-auto mt-5">
                        <form
action="../model_lokasi.php?tam
bah_lokasi" id="signupForm"
method="POST"
enctype="multipart/form-data">
                            <div
class="card border-dark">
                                <div
class="card">
                                <div
class="card-header"
style="background-color: #000;
color: white; border: 1px solid
#fff;">
                                    <strong>In
put Data Sensus
Penduduk</strong>
                                </div>
```

```
                        <div class="card-body">
                            <div class="form-group">
                                <label for="lokasi"><b>Nama Kecamatan</b></label>
                                <input type="text" id="lokasi" name="nama" placeholder="Nama Lokasi" required class="form-control">
                            </div>
                            <label for="image"><b>Gambar</b></label>
                            <input type="file" id="image" name="image" class="form-control-file" accept=".jpg,.png,.gif">
                        </div>
                        <input class="btn btn-dark" type="submit" value="Simpan">
                    </div>
                </div>
            </form>
        </div>
    </div>

    <?php include "footer.php"; ?>
  </div>
</body>

</html>
```

10. Halaman Data Sensus Kecmatan (Admin)

Tampil_lokasi.php

```
<?php
require "../config.php";
?>

<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Data Lokasi</title>
  <!-- Custom fonts for this template-->
  <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
  <link href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i" rel="stylesheet">
  <!-- Custom styles for this template-->
  <link href="css/sb-admin-2.min.css" rel="stylesheet">
  <!-- Custom styles for this page -->
  <link href="vendor/datatables/dataTables.bootstrap4.min.css" rel="stylesheet">
</head>

<body id="page-top">
  <div id="wrapper">
    <?php include "menu_sidebar.php"; ?>
```

```
        <div id="content-wrapper" class="d-flex flex-column">
            <?php include "menu_topbar.php"; ?>

            <div class="card">
                <div class="card-header bg-dark text-white border-white">
                    <strong>Tampil Data Sensus</strong>
                </div>

                <div class="m-3">
                    <label for="filterDropdown" class="form-label"><strong>Filter Data:</strong></label>
                    <select id="tableSelector" class="form-select" onchange="showTable()">
                        <option value="all">Semua</option>
                        <option value="pendidikan">Pendidikan</option>
                        <option value="pertanian">Pertanian</option>
                        <option value="kesehatan">Kesehatan</option>
                        <option value="kependudukan">Kependudukan</option>
                    </select>
                </div>

                <div class="card-body">
                    <!-- All Table -->
                    <table class="table table-bordered table-switch" id="allTable">
                        <thead>
                            <tr>
                                <th>No</th>
                                <th>Nama</th>
                                <th>Pendidikan</th>
                                <th>Pertanian</th>
                                <th>Tenaga Kesehatan</th>
                                <th>Kependudukan</th>
                                <th>Gambar</th>
                                <th>Aksi</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php
                            $i = 1;
                            $sql = "
                                SELECT
                                    lokasi.*,
                                    GROUP_CONCAT(pendidikan.sekolah ORDER BY pendidikan.sekolah ASC) AS sekolahs,
                                    GROUP_CONCAT(pendidikan.jumlah_sekolah ORDER BY pendidikan.sekolah ASC) AS jumlahs,
                                    GROUP_CONCAT(pendidikan.guru ORDER BY pendidikan.sekolah ASC) AS gurus,
                                    GROUP_CONCAT(pendidikan.murid ORDER BY pendidikan.sekolah ASC) AS murids,
```

```
                    GROUP_CONCAT(pendidikan.rasio ORDER BY pendidikan.sekolah ASC) AS rasios,
                    pertanian.lakilaki as lakilakiT,
                    pertanian.perempuan as perempuanT,
                    pertanian.jumlah as jumlahT,
                    kesehatan.dokter,
                    kesehatan.perawat,
                    kesehatan.bidan,
                    kesehatan.jumlah as jumlahK,
                    kependudukan.lakilaki,
                    kependudukan.perempuan,
                    kependudukan.jumlah
                FROM lokasi
                LEFT JOIN pendidikan ON lokasi.nama = pendidikan.kecamatan
                LEFT JOIN pertanian ON lokasi.nama = pertanian.kecamatan
                LEFT JOIN kesehatan ON lokasi.nama = kesehatan.kecamatan
                LEFT JOIN kependudukan ON lokasi.nama = kependudukan.kecamatan
                GROUP BY lokasi.nama
                ORDER BY lokasi.idl ASC
            ";

            $result = $conn->query($sql);

                while ($row = $result->fetch_assoc()) {
                    $sekolahs = explode(',', $row['sekolahs']);
                    $jumlahs = explode(',', $row['jumlahs']);
                    $gurus = explode(',', $row['gurus']);
                    $murids = explode(',', $row['murids']);
                    $rasios = explode(',', $row['rasios']);
                ?>
                    <tr>
                        <td><?= $i++; ?></td>
                        <td><?= $row['nama']; ?></td>
                        <td>
                            <?php
                            $pendidikan_sd = "";
                            $pendidikan_smp = "";
                            $pendidikan_sma = "";

                            for ($j = 0; $j < count($sekolahs); $j++) {
                                $info = "Sekolah : " . $jumlahs[$j] . ", Guru : " . $gurus[$j] . ", Murid : " . $murids[$j] . ", Rasio : " . $rasios[$j] . "<br>";

                                if (stripos($sekolahs[$j], "SD") !== false) {
                                    $pendidikan_sd .= $info;
                                } elseif (stripos($sekolahs[$j], "SMP") !== false) {
                                    $pendidikan_smp .= $info;
```

```
                                    }
elseif (stripos($sekolahs[$j],
"SMA") !== false) {
                                        $pe
ndidikan_sma .= $info;
                                    } else
{
                                        //
Jika tidak terdeteksi
SD/SMP/SMA, bisa dimasukkan
ke kategori "Lainnya"
                                        $pe
ndidikan_sma .= $info;
                                    }
                                }

                                $pendidi
kan_str = "";
                                if
(!empty($pendidikan_sd)) {
                                    $pend
idikan_str .=
"<strong>SD:</strong><br>" .
$pendidikan_sd;
                                }
                                if
(!empty($pendidikan_smp)) {
                                    $pend
idikan_str .=
"<strong>SMP:</strong><br>" .
$pendidikan_smp;
                                }
                                if
(!empty($pendidikan_sma)) {
                                    $pend
idikan_str .=
"<strong>SMA:</strong><br>" .
$pendidikan_sma;
                                }

                                echo
$pendidikan_str;
                                ?>
                            </td>
                            <td>
                                Laki-
laki: <?= $row['lakilakiT'];
?><br>
                                Perempu
an: <?= $row['perempuanT'];
?><br>
                                Jumlah:
<?= $row['jumlahT']; ?>
                            </td>
                            <td>
                                Dokter:
<?= $row['dokter']; ?><br>
                                perawat:
<?= $row['perawat']; ?><br>
                                bidan:
<?= $row['bidan']; ?><br>
                                Jumlah:
<?= $row['jumlahK']; ?>
                            </td>
                            <td>
                                Laki-
laki: <?= $row['lakilaki']; ?><br>
                                Perempu
an: <?= $row['perempuan'];
?><br>
                                Jumlah:
<?= $row['jumlah']; ?>
                            </td>
                            <td><img
src="../<?= $row['gambar']; ?>"
alt="Gambar Lokasi"
style="max-width:
200px;"></td>
                            <td>
                                <div
class="d-flex flex-column">
                                    <a
onclick="return confirm('Yakin
Ingin Menghapus Data ini ?')"
class="btn btn-danger mb-1"
href="hapus_lokasi.php?id=<?=
$row['idl']; ?>">
                                        <sp
an class="fas fa-trash-
alt"></span>
                                    </a>
```

```
                                <a
class="btn btn-warning"
href="edit_lokasi.php?id=<?=
$row['idl']; ?>">
                                    <sp
an class="fas fa-edit"></span>
                                </a>
                            </div>
                        </td>
                    </tr>
                    <?php } ?>

                </tbody>
            </table>

            <!-- Pendidikan
Table -->
            <table class="table
table-bordered table-switch d-
none" id="pendidikanTable">
                <a
id="tambahButton" class="btn
btn-dark mb-2"
href="mapbox.php">Tambah</a
>
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Kecamat
an</th>
                        <th>Jenjang
Sekolah</th>
                        <th>Jumlah
Sekolah</th>
                        <th>Guru</t
h>
                        <th>Murid</t
h>
                        <th>Rasio
Guru & Murid</th>
                        <th>Aksi</th
>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    $sql =
"SELECT * FROM pendidikan
ORDER BY kecamatan ASC";
                    $result = $conn-
>query($sql);
                    while ($row =
$result->fetch_assoc()) {
                    ?>
                        <tr>
                            <td><?=
$i++; ?></td>
                            <td><?=
$row['kecamatan']; ?></td>
                            <td><?=
$row['sekolah']; ?></td>
                            <td><?=
$row['jumlah_sekolah']; ?></td>
                            <td><?=
$row['guru']; ?></td>
                            <td><?=
$row['murid']; ?></td>
                            <td><?=
$row['rasio']; ?></td>
                            <td>
                                <div
class="d-flex flex-row">
                                    <a
onclick="return confirm('Yakin
Ingin Menghapus Data ini ?')"
class="btn btn-danger"
style="margin-right: 8px;"
href="hapus_pendidikan.php?id=
<?= $row['id']; ?>">
                                        <sp
an class="fas fa-trash-
alt"></span>
                                    </a>
                                    <a
class="btn btn-warning"
href="edit_pendidikan.php?id=<?
= $row['id']; ?>">
                                        <sp
an class="fas fa-edit"></span>
                                    </a>
                                </div>
```

```
                        </td>

                    </tr>
                <?php } ?>
            </tbody>
        </table>

        <!-- Pertanian Table -->
        <table class="table table-bordered table-switch d-none" id="pertanianTable">
            <thead>
                <tr>
                    <th>No</th>
                    <th>Kecamatan</th>
                    <th>Laki-laki</th>
                    <th>Perempuan</th>
                    <th>Jumlah</th>
                    <th>Aksi</th>
                </tr>
            </thead>
            <tbody>
                <?php
                $i = 1;
                $sql = "SELECT * FROM pertanian ORDER BY kecamatan ASC";
                $result = $conn->query($sql);
                while ($row = $result->fetch_assoc()) {
                ?>
                    <tr>
                        <td><?= $i++; ?></td>
                        <td><?= $row['kecamatan']; ?></td>
                        <td><?= $row['lakilaki']; ?></td>
                        <td><?= $row['perempuan']; ?></td>
                        <td><?= $row['jumlah']; ?></td>
                        <td>
                            <div class="d-flex flex-row">
                                <a onclick="return confirm('Yakin Ingin Menghapus Data ini ?')" class="btn btn-danger" style="margin-right: 8px;" href="hapus_pertanian.php?id=<?= $row['id']; ?>">
                                    <span class="fas fa-trash-alt"></span>
                                </a>
                                <a class="btn btn-warning" href="edit_pertanian.php?id=<?= $row['id']; ?>">
                                    <span class="fas fa-edit"></span>
                                </a>
                            </div>
                        </td>
                    </tr>
                <?php } ?>
            </tbody>
        </table>
        <!-- Kesehatan Table -->
        <table class="table table-bordered table-switch d-none" id="kesehatanTable">
            <thead>
                <tr>
                    <th>No</th>
                    <th>Kecamatan</th>
                    <th>Dokter</th>
                    <th>Perawat</th>
```

```
                        <th>Bidan</th>
                        <th>Jumlah</th>
                        <th>Aksi</th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    $sql = "SELECT * FROM kesehatan ORDER BY kecamatan ASC";
                    $result = $conn->query($sql);
                    while ($row = $result->fetch_assoc()) {
                    ?>
                        <tr>
                            <td><?= $i++; ?></td>
                            <td><?= $row['kecamatan']; ?></td>
                            <td><?= $row['dokter']; ?></td>
                            <td><?= $row['perawat']; ?></td>
                            <td><?= $row['bidan']; ?></td>
                            <td><?= $row['jumlah']; ?></td>
                            <td>
                                <div class="d-flex flex-row">
                                    <a onclick="return confirm('Yakin Ingin Menghapus Data ini ?')" class="btn btn-danger" style="margin-right: 8px;" href="hapus_kesehatan.php?id=<?= $row['id']; ?>">
                                        <span class="fas fa-trash-alt"></span>
                                    </a>
                                    <a class="btn btn-warning" href="edit_kesehatan.php?id=<?= $row['id']; ?>">
                                        <span class="fas fa-edit"></span>
                                    </a>
                                </div>
                            </td>
                        </tr>
                    <?php } ?>
                </tbody>
            </table>
            <!-- Kependudukan Table -->
            <table class="table table-bordered table-switch d-none" id="kependudukanTable">
                <thead>
                    <tr>
                        <th>No</th>
                        <th>Kecamatan</th>
                        <th>Laki - laki</th>
                        <th>Perempuan</th>
                        <th>Jumlah</th>
                        <th>Aksi</th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $i = 1;
                    $sql = "SELECT * FROM kependudukan ORDER BY kecamatan ASC";
                    $result = $conn->query($sql);
                    while ($row = $result->fetch_assoc()) {
                    ?>
                        <tr>
```

```
                        <td><?= $i++; ?></td>
                        <td><?= $row['kecamatan']; ?></td>
                        <td><?= $row['lakilaki']; ?></td>
                        <td><?= $row['perempuan']; ?></td>
                        <td><?= $row['jumlah']; ?></td>
                        <td>
                          <div class="d-flex flex-row">
                            <a onclick="return confirm('Yakin Ingin Menghapus Data ini ?')" class="btn btn-danger" style="margin-right: 8px;" href="hapus_kependudukan.php?id=<?= $row['id']; ?>">
                              <span class="fas fa-trash-alt"></span>
                            </a>
                            <a class="btn btn-warning" href="edit_kependudukan.php?id=<?= $row['id']; ?>">
                              <span class="fas fa-edit"></span>
                            </a>
                          </div>
                        </td>
                      </tr>
                    <?php } ?>
                  </tbody>
                </table>
              </div>
            </div>

            <?php include "footer.php"; ?>
        </div>
    </div>

    <script>
        function showTable() {
            const selected = document.getElementById("tableSelector").value;
            const tables = document.querySelectorAll(".table-switch");
            const tambahButton = document.getElementById("tambahButton");

            tables.forEach(table => {
                table.classList.add("d-none");
            });

            if (selected === "all") {
                document.getElementById("allTable").classList.remove("d-none");
                tambahButton.textContent = "Tambah";
                tambahButton.href = "mapbox.php";
            } else if (selected === "pendidikan") {
                document.getElementById("pendidikanTable").classList.remove("d-none");
                tambahButton.textContent = "Tambah Data Pendidikan";
                tambahButton.href = "tambah_pendidikan.php";
            } else if (selected === "pertanian") {
                document.getElementById("pertanianTable").classList.remove("d-none");
                tambahButton.textContent = "Tambah Data Pertanian";
                tambahButton.href = "tambah_pertanian.php";
            } else if (selected === "kesehatan") {
```

```
            document.getElementById("kesehatanTable").classList.remove("d-none");
            tambahButton.textContent = "Tambah Data kesehatan";
            tambahButton.href = "tambah_kesehatan.php";
        } else if (selected === "kependudukan") {
            document.getElementById("kependudukanTable").classList.remove("d-none");
            tambahButton.textContent = "Tambah Data kependudukan";
            tambahButton.href = "tambah_kependudukan.php";
        }
    }
</script>
</body>

</html>
```

11. Halaman Chat (Admin)

Chatadmin.php

```
<?php
date_default_timezone_set("Asia/Jakarta");
// Aktifkan Session
session_start();
require "../config.php";
?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Chat admin</title>
    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
    <link
        href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i"
        rel="stylesheet">
    <!-- Custom styles for this template-->
    <link href="css/sb-admin-2.min.css" rel="stylesheet">
    <!-- Custom styles for this page -->
    <link href="vendor/datatables/dataTables.bootstrap4.min.css" rel="stylesheet">
    <link rel="stylesheet" href="../assets/css/bootstrap.min.css">
    <link rel="stylesheet" href="../assets/css/datatables.min.css">
    <link rel="stylesheet" href="../assets/css/all.css">
    <link rel="stylesheet" href="../assets/css/bootstrap-chosen.css">
    <style>
        .chat-container {
            margin-top: 20px;
        }

        .chat-box {
            height: 400px;
            overflow-y: scroll;
```

```
            margin-bottom: 20px;
            border: 1px solid #ccc;
            border-radius: 10px;
            padding: 10px;
            background-color:
#f8f9fa;
        }

        .chat-message {
            display: flex;
            margin-bottom: 10px;
            max-width: 70%;
            word-wrap: break-word;
        }

        .chat-message.admin {
            justify-content: flex-end;
        }

        .chat-message.user {
            justify-content: flex-start;
        }

        .chat-bubble {
            padding: 10px;
            border-radius: 15px;
            position: relative;
        }

        .chat-bubble.admin {
            background-color:
#dcf8c6;
            color: #000;
        }

        .chat-bubble.user {
            background-color: #fff;
            border: 1px solid #ccc;
            color: #000;
        }

        .chat-bubble .timestamp {
            font-size: 0.75em;
            color: #999;
            text-align: right;
            margin-top: 5px;
        }

        .chat-bubble.admin::after {
            content: "";
            position: absolute;
            right: -10px;
            top: 0;
            border-width: 10px;
            border-style: solid;
            border-color: #dcf8c6
transparent transparent
transparent;
        }

        .chat-bubble.user::after {
            content: "";
            position: absolute;
            left: -10px;
            top: 0;
            border-width: 10px;
            border-style: solid;
            border-color: #fff
transparent transparent
transparent;
        }
    </style>
</head>

<body id="page-top">
    <!-- Page Wrapper -->
    <div id="wrapper">
        <?php include
"menu_sidebar.php"; ?>
        <!-- Content Wrapper -->
        <div id="content-wrapper"
class="d-flex flex-column">
            <?php include
"menu_topbar.php"; ?>
            <!-- Main Content -->
            <div class="container
chat-container">
                <div id="chat-box"
class="chat-box">
                    <!-- Chat messages
will appear here -->
                </div>
```

```
            <form
id="adminReplyForm"
class="form-inline">
                <div class="form-
group mb-2">
                    <input type="text"
id="message" name="message"
class="form-control"
                        placeholder="M
asukkan balasan" required />
                </div>
                <button
type="submit" class="btn btn-
dark mb-2">Kirim</button>
            </form>
        </div>
        <!-- End of Main Content
-->
        <?php include
"footer.php"; ?>
    </div>
    <!-- End of Content
Wrapper -->
  </div>
  <!-- End of Page Wrapper -->

  <script src="../assets/js/jquery-
3.7.0.min.js"></script>
  <script
src="../assets/js/bootstrap.min.js"
></script>
  <script
src="../assets/js/all.js"></script>
  <script
src="../assets/js/datatables.min.js
"></script>
  <script>
    $(document).ready(function
() {
        // Fungsi untuk memuat
pesan saat halaman dimuat
        function loadMessages()
{
            $.ajax({
                url:
"../get_messages.php",
                type: "GET",
                success:
function(data) {
                    $("#chat-
box").empty(); // Kosongkan div
chat-box sebelum menambahkan
pesan baru
                    data.forEach(funct
ion(msg) {
                        var
messageElement =
$("<div></div>").addClass("chat
-message");
                        var
bubbleElement =
$("<div></div>").addClass("chat
-bubble");
                        if (msg.sender
=== "admin") {
                            messageElem
ent.addClass("admin");
                            bubbleEleme
nt.addClass("admin");
                        } else {
                            messageElem
ent.addClass("user");
                            bubbleEleme
nt.addClass("user");
                        }
                        bubbleElement.
html(
                            `<div>${msg
.sender}:
${msg.message}</div><div
class="timestamp">${msg.timest
amp}</div>`
                        );
                        messageElemen
t.append(bubbleElement);
                        $("#chat-
box").append(messageElement);
                    });
                },
```

```
                error: function(xhr,
status, error) {
                    console.error("Err
or fetching messages: ", error);
                },
            });
        }

        // Panggil fungsi
loadMessages saat halaman
dimuat
        loadMessages();

        // Kirim balasan dari
admin
        $("#adminReplyForm").s
ubmit(function(e) {
            e.preventDefault();
            var message =
$("#message").val();
            $.ajax({
                url:
"../send_message.php",
                type: "POST",
                contentType:
"application/json",
                data:
JSON.stringify({
                    sender: "admin",
                    message: message
                }),
                success:
function(data) {
                    $("#message").val
(""); // Kosongkan input setelah
mengirim pesan
                    loadMessages(); //
Muat ulang pesan setelah
mengirim balasan
                },
                error: function(xhr,
status, error) {
                    console.error("Err
or sending message: ", error);
                },
            });
        });

        // Reload messages every
5 seconds (optional)
        setInterval(loadMessages,
5000); // Reload every 5 seconds
    });
</script>
<script>
    $(document).ready(function
() {
        $('#myTable').dataTable()
;
    });
</script>

<script
src="../assets/js/chosen.jquery.mi
n.js"></script>
<script>
    $(function() {
        $('.chosen').chosen();
    });
</script>
<!-- Bootstrap core JavaScript-
->
<script
src="vendor/jquery/jquery.min.js
"></script>
<script
src="vendor/jquery/jquery.js"></
script>
<script
src="vendor/jquery/choosen.js">
</script>
<script
src="vendor/bootstrap/js/bootstra
p.bundle.min.js"></script>

<!-- Core plugin JavaScript-->
<script src="vendor/jquery-
easing/jquery.easing.min.js"></sc
ript>

<!-- Custom scripts for all
pages-->
```

```
    <script src="js/sb-admin-
2.min.js"></script>

    <!-- Page level plugins -->
    <script
src="vendor/datatables/jquery.dat
aTables.min.js"></script>
    <script
src="vendor/datatables/dataTable
s.bootstrap4.min.js"></script>

    <!-- Page level custom scripts -
->
    <script
src="js/demo/datatables-
demo.js"></script>

    <script
src="js/select2/select2.full.min.js
"></script>

</body>

</html>
```

12. Halaman Laporan (Admin)

Laporanadmin.php

```
    <?php
    date_default_timezone_set("As
ia/Jakarta");
    // Aktifkan Session
    session_start();
    require "../config.php";
    ?>

    <!DOCTYPE html>
    <html lang="en">

    <head>
        <meta charset="UTF-8">
        <meta name="viewport"
content="width=device-width,
initial-scale=1.0">
        <meta http-equiv="X-UA-
Compatible" content="ie=edge">
        <title>Laporan</title>
        <!-- Custom fonts for this
template-->
        <link
href="vendor/fontawesome-
free/css/all.min.css"
rel="stylesheet" type="text/css">
        <link
href="https://fonts.googleapis.co
m/css?family=Nunito:200,200i,3
00,300i,400,400i,600,600i,700,7
00i,800,800i,900,900i"
rel="stylesheet">
        <!-- Custom styles for this
template-->
        <link href="css/sb-admin-
2.min.css" rel="stylesheet">
        <!-- Custom styles for this
page -->
        <link
href="vendor/datatables/dataTabl
es.bootstrap4.min.css"
rel="stylesheet">

        <script>
            function printLaporan() {
                // Ambil bulan dan
tahun untuk header
                const bulan =
document.getElementById('bulan
').value || new
Date().toISOString().slice(0, 7);

                // Format header sesuai
kebutuhan (ubah format menjadi
nama bulan dan tahun)
                const bulanFormatted =
new Date(bulan + "-
01").toLocaleDateString('id-ID',
{
```

```
                year: 'numeric',
                month: 'long'
            });

            const printWindow =
window.open('', '',
'height=600,width=800');
            printWindow.document
.write('<html><head><title>Lapo
ran Sensus Penduduk</title>');
            printWindow.document
.write('<style>table { width:
100%; border-collapse: collapse;
} th, td { border: 1px solid black;
padding: 8px; text-align: left; }
</style>');
            printWindow.document
.write('</head><body>');
            printWindow.document
.write('<h2>LAPORAN
SENSUS PENDUDUK pada
bulan ' + bulanFormatted +
'</h2>');
            printWindow.document
.write('<table><thead><tr><th>N
O</th><th>NAMA
PELAPOR</th><th>TANGGAL
</th><th>MASALAH</th><th>
KET</th><th>SOLUSI</th></tr
></thead><tbody>');

            const rows =
document.querySelectorAll('table
tbody tr');
            rows.forEach((row,
index) => {
                printWindow.docum
ent.write('<tr>');
                const cells =
row.querySelectorAll('td');
                printWindow.docum
ent.write('<td>' + (index + 1) +
'</td>'); // Nomor
                printWindow.docum
ent.write('<td>' +
cells[1].innerHTML + '</td>'); //
NAMA PELAPOR
                printWindow.docum
ent.write('<td>' +
cells[2].innerHTML + '</td>'); //
TANGGAL
                printWindow.docum
ent.write('<td>' +
cells[3].innerHTML + '</td>'); //
MASALAH
                printWindow.docum
ent.write('<td>' +
cells[5].innerHTML + '</td>'); //
KET
                printWindow.docum
ent.write('<td>' +
cells[6].innerHTML + '</td>'); //
SOLUSI
                printWindow.docum
ent.write('</tr>');
            });

            printWindow.document
.write('</tbody></table>');
            printWindow.document
.write('</body></html>');
            printWindow.document
.close();
            printWindow.print();
        }
    </script>

</head>

<body id="page-top">

    <!-- Page Wrapper -->
    <div id="wrapper">
        <?php include
"menu_sidebar.php"; ?>

        <!-- Content Wrapper -->
        <div id="content-
wrapper" class="d-flex flex-
column">
```

```
        <?php include "menu_topbar.php"; ?>

        <!-- Main Content -->
        <div class="container-fluid">
            <h1 class="h3 mb-4 text-gray-800">Laporan Masalah E-Sensus Geolokasi</h1>

            <!-- Form Filter Tanggal -->
            <form method="GET" action="laporanadmin.php" class="mb-4">
                <div class="form-group row">
                    <label for="bulan" class="col-sm-2 col-form-label">Pilih Bulan & Tahun</label>
                    <div class="col-sm-4">
                        <!-- Input untuk memilih bulan dan tahun -->
                        <input type="month" name="bulan" class="form-control" id="bulan" value="<?php echo isset($_GET['bulan']) ? $_GET['bulan'] : ''; ?>" onchange="this.form.submit();">
                    </div>
                    <div class="col-sm-2">
                        <button type="button" onclick="printLaporan()" class="btn btn-danger">Download Laporan</button>
                    </div>
                </div>
            </form>
```

```
            <?php
            // Ambil data berdasarkan filter bulan dan tahun jika ada
            if (isset($_GET['bulan']) && !empty($_GET['bulan'])) {
                $bulan = $_GET['bulan']; // Format: YYYY-MM
                $query = "SELECT * FROM laporan WHERE DATE_FORMAT(tanggal, '%Y-%m') = '$bulan' ORDER BY id DESC";
            } else {
                $query = "SELECT * FROM laporan ORDER BY id DESC"; // Mengambil semua data dan urutkan dari yang terbaru
            }

            $result = mysqli_query($conn, $query);
            ?>



            <!-- Tabel Data Masalah dan Solusi -->
            <div class="table-responsive">
                <table class="table table-bordered">
                    <thead>
                        <tr>
                            <th>NO</th>
                            <th>NAMA PELAPOR</th>
                            <th>TANGGAL</th>
```

```
                        <th>MASALAH</th>
                        <th>KET</th>
                        <th>SOLUSI</th>
                        <th>STATUS</th>
                        <th>AKSI</th>
                    </tr>
                </thead>
                <tbody>
                    <?php
                    $no = 1;
                    while ($row = mysqli_fetch_assoc($result)) {
                        echo "<tr>";
                        echo "<td>" . $no++ . "</td>";
                        echo "<td>" . htmlspecialchars($row['nama_pelapor']) . "</td>";
                        echo "<td>" . htmlspecialchars($row['tanggal']) . "</td>";
                        echo "<td>" . htmlspecialchars($row['masalah']) . "</td>";
                        echo "<td>" . htmlspecialchars($row['ket']) . "</td>";
                        echo "<td>" . htmlspecialchars($row['solusi']) . "</td>";
                        echo "<td>" . htmlspecialchars($row['status']) . "</td>";
                        echo "<td>
                                <form method='post' style='display:inline;'>
                                    <input type='hidden' name='id' value='" . $row['id'] . "'>
                                    <button type='submit' name='verify' class='btn btn-success btn-sm' onclick='return confirm(\"Apakah Anda yakin ingin memverifikasi laporan ini?\");'>
                                        Verifikasi
                                    </button>
                                    <button type='submit' name='delete' class='btn btn-danger btn-sm' onclick='return confirm(\"Apakah Anda yakin ingin menghapus data ini?\");'>
                                        <i class='fas fa-trash'></i> Hapus
                                    </button>
                                    <button type='button' class='btn btn-info btn-sm' data-toggle='modal' data-target='#modalSolusi-" . $row['id'] . "'>Tanggapi</button>
                                </form>
                            </td>";
                        echo "</tr>";

                        // Modal untuk melihat detail laporan
                        echo "<div class='modal fade' id='modal-" . $row['id'] . "' tabindex='-1' role='dialog' aria-labelledby='modalLabel' aria-hidden='true'>
```

```
                                <div
class='modal-dialog'
role='document'>
                                    <di
v class='modal-content'>
                                    <
div class='modal-header'>

  <h5 class='modal-title'
id='modalLabel'>Detail
Laporan</h5>

  <button type='button'
class='close' data-
dismiss='modal' aria-
label='Close'>

     <span aria-
hidden='true'>&times;</span>

  </button>
                                    <
/div>
                                    <
div class='modal-body'>

  <p><strong>Nama
Pelapor:</strong> " .
htmlspecialchars($row['nama_pel
apor']) . "</p>

  <p><strong>Tanggal:</strong>
" .
htmlspecialchars($row['tanggal'])
. "</p>

  <p><strong>Masalah:</strong>
" .
htmlspecialchars($row['masalah']
) . "</p>

  <p><strong>Keterangan:</stron
g> " .
htmlspecialchars($row['ket']) .
"</p>
                                    <
/div>
                                    <
div class='modal-footer'>

  <button type='button' class='btn
btn-secondary' data-
dismiss='modal'>Tutup</button>
                                    <
/div>
                                </d
iv>
                            </div
>
                        </div>";

                        // Modal
untuk menanggapi solusi
                        echo "<div
class='modal fade'
id='modalSolusi-" . $row['id'] . "'
tabindex='-1' role='dialog' aria-
labelledby='modalSolusiLabel'
aria-hidden='true'>
                            <div
class='modal-dialog'
role='document'>
                                <di
v class='modal-content'>
                                <
div class='modal-header'>

  <h5 class='modal-title'
id='modalSolusiLabel'>Tanggapi
Laporan</h5>

  <button type='button'
class='close' data-
dismiss='modal' aria-
label='Close'>

     <span aria-
hidden='true'>&times;</span>

  </button>
```

```
                                    <
/div>
                                    <
form method='post'>

  <div class='modal-body'>

     <input type='hidden'
name='id' value='" . $row['id'] .
"'>

     <div class='form-group'>

        <label
for='solusi'>Masukkan
Solusi</label>

        <textarea name='solusi'
class='form-control' rows='3'
required></textarea>

     </div>

  </div>

  <div class='modal-footer'>

     <button type='button'
class='btn btn-secondary' data-
dismiss='modal'>Batal</button>

     <button type='submit'
name='submit_solusi' class='btn
btn-primary'>Kirim
Solusi</button>

  </div>
                                        <
/form>
                                     </d
iv>
                                  </div
>
                               </div>";
                        }
                        ?>
                                    </tbody>
                                </table>
                            </div>

                            <?php
                            // Aksi verifikasi
laporan
                            if
(isset($_POST['verify'])) {
                                $id =
$_POST['id'];
                                $updateQuery =
"UPDATE laporan SET status =
'Selesai' WHERE id = '$id'";
                                mysqli_query($co
nn, $updateQuery);
                                echo
"<script>alert('Status laporan
telah diubah menjadi Selesai.');
window.location.href='laporanad
min.php';</script>";
                            }

                            // Hapus laporan
                            if
(isset($_POST['delete'])) {
                                $id =
$_POST['id'];
                                $deleteQuery =
"DELETE FROM laporan
WHERE id = '$id'";
                                mysqli_query($co
nn, $deleteQuery);
                                echo
"<script>alert('Laporan berhasil
dihapus.');
window.location.href='laporanad
min.php';</script>";
                            }

                            // Aksi untuk
menanggapi solusi
                            if
(isset($_POST['submit_solusi']))
{
```

```
                    $id =
$_POST['id'];
                    $solusi =
$_POST['solusi'];
                    $updateQuery =
"UPDATE laporan SET solusi =
'$solusi' WHERE id = '$id'";
                    mysqli_query($co
nn, $updateQuery);
                    echo
"<script>alert('Solusi telah
dikirim.');
window.location.href='laporanad
min.php';</script>";
                }
                ?>

            </div>
            <!-- End of Main
Content -->
            <?php include
"footer.php"; ?>
        </div>
        <!-- End of Content
Wrapper -->
    </div>
    <!-- End of Page Wrapper --
>

    <!-- Scripts -->
    <script
src="vendor/jquery/jquery.min.js
"></script>
    <script
src="vendor/bootstrap/js/bootstra
p.bundle.min.js"></script>
    <script src="vendor/jquery-
easing/jquery.easing.min.js"></sc
ript>
    <script src="js/sb-admin-
2.min.js"></script>
  </body>

  </html>
```

13. Data Sensus Penduduk Kab. Pinrang

DATA SENSUS PENDUDUK KAB PINRANG

Nama	Pendidikan	Pertanian	Tenaga Kesehatan	Kependudukan
Kecamatan Watang Sawitto	1.SD : 35 Sekolah a.Murid : 6.592 b.Guru : 423 c.Rasio Murid Dan Guru : 15,58 2.SMP : 8 Sekolah a.Murid : 2.742 b.Guru : 239 c.Rasio Murid Dan Guru : 11,47 3.SMA/SMK : 9 Sekolah a.Murid : 4.704 b.Guru : 344 c.Rasio Murid dan Guru : 13,67	Laki-Laki : 2.445 Perempuan : 111 Jumlah : 2.556	Dokter : 47 Perawat : 312 Bidan : 118 Jumlah Total : 477	Laki-Laki : 27.810 Perempuan : 28.760 Jumlah Total Penduduk : 56.570
Kecamatan Paleteang	1.SD : 25 Sekolah a.Murid : 4.165 b.Guru : 256 c.Rasio Murid Dan Guru : 16,27 2.SMP : 2 Sekolah a.Murid : 1.049 b.Guru : 82 c.Rasio Murid Dan Guru : 12,79 3.SMA/SMK : 4 Sekolah a.Murid : 252 b.Guru : 95 c.Rasio Murid dan Guru : 2,65	Laki-Laki : 2.499 Perempuan : 181 Jumlah : 2.680	Dokter : 5 Perawat : 10 Bidan : 7 Jumlah Total : 22	Laki-Laki : 21.466 Perempuan : 21.785 Jumlah Total Penduduk : 43.251
Kecamatan Suppa	1.SD : 27 Sekolah a.Murid : 3.236 b.Guru : 223 c.Rasio Murid Dan Guru : 14,51 2.SMP : 4 Sekolah a.Murid : 1.000 b.Guru : 182 c.Rasio Murid Dan Guru : 5,49 3.SMA/SMK : 2 Sekolah a.Murid : 775 b.Guru : 83 c.Rasio Murid dan Guru : 9,34	Laki-Laki : 3.678 Perempuan : 206 Jumlah : 3.884	Dokter : 5 Perawat : 15 Bidan : 18 Jumlah Total : 38	Laki-Laki : 17.767 Perempuan : 17.956 Jumlah Total Penduduk : 35.723
Kecamatan Mattiro Sompe	1.SD : 24 Sekolah a.Murid : 2.978 b.Guru : 196 c.Rasio Murid Dan Guru : 15,19 2.SMP : 3 Sekolah a.Murid : 772 b.Guru : 69 c.Rasio Murid Dan Guru : 11,19 3.SMA/SMK : 1 Sekolah a.Murid : 749 b.Guru : 51 c.Rasio Murid dan Guru : 14,69	Laki-Laki : 3.678 Perempuan : 225 Jumlah : 3.832	Dokter : 4 Perawat : 10 Bidan : 11 Jumlah Total : 25	Laki-Laki : 13.677 Perempuan : 14.662 Jumlah Total Penduduk : 28.339

Kecamatan Lanrisang	1.SD : 19 Sekolah a.Murid : 1.721 b.Guru : 148 c.Rasio Murid Dan Guru : 11,63 2.SMP : 2 Sekolah a.Murid : 438 b.Guru : 29 c.Rasio Murid Dan Guru : 15,10 3.SMA/SMK : 1 Sekolah a.Murid : 410 b.Guru : 109 c.Rasio Murid dan Guru : 13,23	Laki-Laki : 2.739 Perempuan : 353 Jumlah : 3.092	Dokter : 4 Perawat : 9 Bidan : 6 Jumlah Total : 19	Laki-Laki : 10.099 Perempuan : 10.512 Jumlah Total Penduduk : 20.611
Kecamatan Tiroang	1.SD : 19 Sekolah a.Murid : 2.409 b.Guru : 176 c.Rasio Murid Dan Guru : 13,69 2.SMP : 4 Sekolah a.Murid : 630 b.Guru : 64 c.Rasio Murid Dan Guru : 9,84 3.SMA/SMK : 2 Sekolah a.Murid : 745 b.Guru : 66 c.Rasio Murid dan Guru : 11,29	Laki-Laki : 3.138 Perempuan : 209 Jumlah : 3.347	Dokter : 3 Perawat : 6 Bidan : 12 Jumlah Total : 21	Laki-Laki : 12.176 Perempuan : 12.446 Jumlah Total Penduduk : 24.622
Kecamatan Duampanua	1.SD : 40 Sekolah a.Murid : 4.723 b.Guru : 362 c.Rasio Murid Dan Guru : 13,05 2.SMP : 7 Sekolah a.Murid : 1.552 b.Guru : 154 c.Rasio Murid Dan Guru : 10,08 3.SMA/SMK : 4 Sekolah a.Murid : 1.559 b.Guru : 138 c.Rasio Murid dan Guru : 11,30	Laki-Laki : 6.615 Perempuan : 977 Jumlah : 7.592	Dokter : 14 Perawat : 23 Bidan : 25 Jumlah Total : 62	Laki-Laki : 25.172 Perempuan : 25.996 Jumlah Total Penduduk : 51.168
Kecamatan Cempa	1.SD : 19 Sekolah a.Murid : 1.950 b.Guru : 176 c.Rasio Murid Dan Guru : 11,08 2.SMP : 3 Sekolah a.Murid : 626 b.Guru : 61 c.Rasio Murid Dan Guru : 10,26 3.SMA/SMK : 1 Sekolah a.Murid : 371 b.Guru : 32 c.Rasio Murid dan Guru : 11,59	Laki-Laki : 2.789 Perempuan : 144 Jumlah : 2.933	Dokter : 4 Perawat : 13 Bidan : 14 Jumlah Total : 31	Laki-Laki : 9.970 Perempuan : 10.057 Jumlah Total Penduduk : 20.027

Kecamatan Batulappa	1.SD : 14 Sekolah a.Murid : 1.112 b.Guru : 115 c.Rasio Murid Dan Guru : 9,67 2.SMP : 4 Sekolah a.Murid : 251 b.Guru : 57 c.Rasio Murid Dan Guru : 4,40 3.SMA/SMK : 1 Sekolah a.Murid : 150 b.Guru : 26 c.Rasio Murid dan Guru : 5,77	Laki-Laki : 1.685 Perempuan : 265 Jumlah : 1.950	Dokter : 2 Perawat : 5 Bidan : 11 Jumlah Total : 18	Laki-Laki : 5.640 Perempuan : 5.930 Jumlah Total Penduduk : 11.570
Kecamatan Matirro Bulu	1.SD : 26 Sekolah a.Murid : 2.833 b.Guru : 226 c.Rasio Murid Dan Guru : 12,54 2.SMP : 4 Sekolah a.Murid : 1.130 b.Guru : 110 c.Rasio Murid Dan Guru : 10,27 3.SMA/SMK : 2 Sekolah a.Murid : 1.523 b.Guru : 109 c.Rasio Murid dan Guru : 13,97	Laki-Laki : 4.109 Perempuan : 353 Jumlah : 4.462	Dokter : 4 Perawat : 16 Bidan : 18 Jumlah Total : 38	Laki-Laki : 15.801 Perempuan : 16.527 Jumlah Total Penduduk : 32.328
Kecamatan Patampanua	1.SD : 32 Sekolah a.Murid : 3.345 b.Guru : 285 c.Rasio Murid Dan Guru : 11,74 2.SMP : 5 Sekolah a.Murid : 1.265 b.Guru : 127 c.Rasio Murid Dan Guru : 9,96 3.SMA/SMK : 2 Sekolah a.Murid : 1.252 b.Guru : 91 c.Rasio Murid dan Guru : 13,76	Laki-Laki : 4.565 Perempuan : 394 Jumlah : 4.959	Dokter : 4 Perawat : 10 Bidan : 16 Jumlah Total : 30	Laki-Laki : 19.071 Perempuan : 19.788 Jumlah Total Penduduk : 38.859
Kecamatan Lembang	1.SD : 48 Sekolah a.Murid : 5.212 b.Guru : 435 c.Rasio Murid Dan Guru : 11,98 2.SMP : 11 Sekolah a.Murid : 1.678 b.Guru : 190 c.Rasio Murid Dan Guru : 8,83 3.SMA/SMK : 2 Sekolah a.Murid : 1.216 b.Guru : 81 c.Rasio Murid dan Guru : 15,01	Laki-Laki : 6.340 Perempuan : 1.157 Jumlah : 7.497	Dokter : 5 Perawat : 13 Bidan : 15 Jumlah Total : 33	Laki-Laki : 24.401 Perempuan : 24.205 Jumlah Total Penduduk : 48.606