LAMPIRAN

MainActivity.Java

```
package com.example.panduanpramuka;
import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.ImageButton;
import
        androidx.appcompat.app.AppCompat
        Activity;
public class MainActivity extends
        AppCompatActivity {
   ImageButton btnkepramukaan,
        btnpramukadasar,
        btntingkatanpramuka, btnsandimorse,
        btnsmaphore, btntalitemali;
   @Override
   protected void onCreate(Bundle
        savedInstanceState) {
      super.onCreate(savedInstanceState);
  setContentView(R.layout.activity_main);
      btnkepramukaan =
        findViewById(R.id.btnkepramukaan);
      btnpramukadasar =
        findViewById(R.id.btnpramukadasar)
        ;
      btntingkatanpramuka =
        findViewById(R.id.btntingkatanpram
        uka);
      btnsandimorse =
        findViewById(R.id.btnsandimorse);
      btnsmaphore =
        findViewById(R.id.btnsmaphore);
      btntalitemali =
        findViewById(R.id.btntalitemali);

        btnkepramukaan.setOnClickListener(
        new View.OnClickListener() {
          @Override
          public void onClick(View v) {
            Intent intent = new
        Intent(MainActivity.this,
        KepramukaanActivity.class);
            startActivity(intent);
          }
      });

        btnpramukadasar.setOnClickListener(
        new View.OnClickListener() {
          @Override
          public void onClick(View v) {
            Intent intent = new
        Intent(MainActivity.this,
        PramukaDasarActivity.class);
            startActivity(intent);
          }
      });

        btntingkatanpramuka.setOnClickListe
        ner(new View.OnClickListener() {
          @Override
          public void onClick(View v) {
            Intent intent = new
        Intent(MainActivity.this,
        TingkatanPramukaActivity.class);
            startActivity(intent);
          }
      });
      btnsandimorse.setOnClickListener(new
        View.OnClickListener() {
          @Override
          public void onClick(View v) {
            Intent intent = new
        Intent(MainActivity.this,
        SandiMorseActivity.class);
            startActivity(intent);
          }
      });
      btnsandimorse.setOnClickListener(new
        View.OnClickListener() {
          @Override
          public void onClick(View v) {
            Intent intent = new
        Intent(MainActivity.this,
        SandiMorseActivity.class);
            intent.putExtra("Validasi",
        "SandiMorse");
            startActivity(intent);
          }
      });
```

```
        btnsmaphore.setOnClickListener(new
          View.OnClickListener() {
           @Override
           public void onClick(View v) {
              Intent intent = new
          Intent(MainActivity.this,
          SmaphoreActivity.class);
              startActivity(intent);
           }
        });
        btntalitemali.setOnClickListener(new
          View.OnClickListener() {
           @Override
           public void onClick(View v) {
              Intent intent = new
          Intent(MainActivity.this,
          TaliTemaliActivity.class);
              startActivity(intent);
           }
        });
    }
}
```

MenuActivity.java

```
package com.example.panduanpramuka;
    import android.os.Bundle;
    import android.webkit.WebView;
    import android.widget.Toast;

    import
    androidx.appcompat.app.AppCompat
    Activity;

    public class MenuActivity extends
    AppCompatActivity {
       WebView webView;
       String validasi, content,
    htmlContent;

       @Override
       protected void onCreate(Bundle
    savedInstanceState) {

    super.onCreate(savedInstanceState);

    setContentView(R.layout.activity_me
    nu);

          webView =
    findViewById(R.id.webView);
          validasi =
    getIntent().getStringExtra("Validasi");

          if (validasi != null) {
             switch (validasi) {
                case "SejarahPramuka":
                case "GerakanPramuka":
                case "TokohPramuka":
                case "Pancasila":
                case
    "UndangUndangDasar":
                case
    "KodeKehormatanPramuka":
                case "MottoPramuka":
                case "SalamPramuka":
                case "PramukaSiaga":
                case "PramukaPenggalang":
                case "PramukaPenegak":
                   content =
    getString(getResources().getIdentifier
    (validasi, "string",
    getPackageName()));

                   if
    (content.contains("<h1>")) {
                      content =
    content.replace("<h1>", "<h1
    style=\"text-align: center;\">");
                   }
                   if
    (content.contains("<h2>")) {
                      content =
    content.replace("<h2>", "<h2
    style=\"text-align: center;\">");
                   }
                   if
    (content.contains("<h3>")) {
                      content =
    content.replace("<h3>", "<h3
    style=\"text-align: center;\">");
                   }
```

```
                content =
content.replace("<ti>",
"     
");

                content =
content.replaceAll("<img(.*?)>",
"<img$1 style=\"display: block;
margin: auto; width: 150px; height:
150px;\">");

                content =
content.replaceAll("<div(.*?)>",
"<div$1 style=\"display: flex; justify-
content: space-between; align-items:
center; margin: auto;\">");
                content =
content.replaceAll("<p(.*?)>", "<p$1
style=\"text-indent: 20px;\">");
                htmlContent =
"<html><body style=\"text-
align:justify; font-size:16px;\">" +
                        content;
//WEB VIEW UNTUK
PEMANGGILAN ARTIKEL PADA
APLIKASI

webView.setBackgroundColor(0x000
00000);

webView.loadDataWithBaseURL(nul
l, htmlContent, "text/html", "utf-8",
null);
                break;
            default:
                Toast.makeText(this,
"Data Tidak Dikenal: " + validasi,
Toast.LENGTH_SHORT).show();
                break;
          }
       } else {
          Toast.makeText(this, "Tidak
Ada Data Validasi Diterima.",
Toast.LENGTH_SHORT).show();
       }
    }
}
```

KepramukaanActivity.java

```
package com.example.panduanpramuka;
        import android.content.Intent;
        import android.os.Bundle;
        import android.view.View;
        import android.widget.ImageButton;

        import
        androidx.activity.EdgeToEdge;
        import
        androidx.appcompat.app.AppCompat
        Activity;
        import androidx.core.graphics.Insets;
        import
        androidx.core.view.ViewCompat;
        import
        androidx.core.view.WindowInsetsCo
        mpat;

        public class KepramukaanActivity
        extends AppCompatActivity {

    ImageButton btnsejarahpramuka,
btngerakanpramuka,
btntokohpramuka;

    @Override
    protected void onCreate(Bundle
savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity_kep
ramukaan);

        btnsejarahpramuka =
findViewById(R.id.btnsejarahpramuk
a);
        btngerakanpramuka =
findViewById(R.id.btngerakanpramu
ka);
        btntokohpramuka =
```

```
        findViewById(R.id.btntokohpramuka)
        ;


        btnsejarahpramuka.setOnClickListene
        r(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                Intent intent = new
        Intent(KepramukaanActivity.this,
        MenuActivity.class);
                intent.putExtra("Validasi",
        "SejarahPramuka");
                startActivity(intent);
            }
        });

        btngerakanpramuka.setOnClickListen
        er(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                Intent intent = new
        Intent(KepramukaanActivity.this,
        MenuActivity.class);
                intent.putExtra("Validasi",
        "GerakanPramuka");
                startActivity(intent);
            }
        });

        btntokohpramuka.setOnClickListener(
        new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                Intent intent = new
        Intent(KepramukaanActivity.this,
        MenuActivity.class);
                intent.putExtra("Validasi",
        "TokohPramuka");
                startActivity(intent);
            }
        });
    }
}
```

Smaphore.java

```
package com.example.panduanpramuka;
        import android.content.Intent;
        import android.os.Bundle;
        import android.view.View;
        import android.widget.ImageButton;

        import
        androidx.activity.EdgeToEdge;
        import
        androidx.appcompat.app.AppCompat
        Activity;
        import androidx.core.graphics.Insets;
        import
        androidx.core.view.ViewCompat;
        import
        androidx.core.view.WindowInsetsCo
        mpat;

        public class SmaphoreActivity
        extends AppCompatActivity {

            ImageButton btnalfabetsmaphore,
        btninputkata;

            @Override
            protected void onCreate(Bundle
        savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_sm
        aphore);

                btnalfabetsmaphore =
        findViewById(R.id.btnalfabetsmapho
        re);
                btninputkata =
        findViewById(R.id.btninputkata);


        btnalfabetsmaphore.setOnClickListen
        er(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                Intent intent = new
        Intent(SmaphoreActivity.this,
        VideoActivity.class);
```

```
            startActivity(intent);
        }
    });


btninputkata.setOnClickListener(new View.OnClickListener() {
        @Override
        public void onClick(View v) {
            Intent intent = new Intent(SmaphoreActivity.this, InputKataActivity.class);
            startActivity(intent);
        }
    });

}
}
```

VideoActivity.java

```
package com.example.panduanpramuka;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.LinearLayout;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;
import androidx.media3.common.MediaItem;
import androidx.media3.common.Player;
import androidx.media3.exoplayer.ExoPlayer;
import androidx.media3.ui.PlayerView;

public class VideoActivity extends AppCompatActivity {

    private LinearLayout linear;
    private ExoPlayer player;
    private PlayerView playerView;
    private Button buttonA, buttonB, buttonC, buttonD, buttonE, buttonF, buttonG, buttonH,
        buttonI, buttonJ, buttonK, buttonL, buttonM, buttonN, buttonO, buttonP,
        buttonQ, buttonR, buttonS, buttonT, buttonU, buttonV, buttonW, buttonX,
        buttonY, buttonZ;
    @Override
    protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity_video);

        linear = findViewById(R.id.linear);

        playerView = findViewById(R.id.playerView);

playerView.setVisibility(View.GONE); // Default sembunyi

        player = new ExoPlayer.Builder(this).build();
        playerView.setPlayer(player);

playerView.setUseController(false); // Hilangkan kontrol video
        player.setVolume(0f);

        player.addListener(new Player.Listener() {
            @Override
            public void
```

```
onPlaybackStateChanged(int state) {
            if (state ==
Player.STATE_ENDED) {

playerView.setVisibility(View.GONE
); // Sembunyikan setelah selesai

linear.setVisibility(View.VISIBLE);
            }
          }
       });

       buttonA =
findViewById(R.id.buttonA);
       buttonB =
findViewById(R.id.buttonB);
       buttonC =
findViewById(R.id.buttonC);
       buttonD =
findViewById(R.id.buttonD);
       buttonE =
findViewById(R.id.buttonE);
       buttonF =
findViewById(R.id.buttonF);
       buttonG =
findViewById(R.id.buttonG);
       buttonH =
findViewById(R.id.buttonH);
       buttonI =
findViewById(R.id.buttonI);
       buttonJ =
findViewById(R.id.buttonJ);
       buttonK =
findViewById(R.id.buttonK);
       buttonL =
findViewById(R.id.buttonL);
       buttonM =
findViewById(R.id.buttonM);
       buttonN =
findViewById(R.id.buttonN);
       buttonO =
findViewById(R.id.buttonO);
       buttonP =
findViewById(R.id.buttonP);
       buttonQ =
findViewById(R.id.buttonQ);
       buttonR =
findViewById(R.id.buttonR);
       buttonS =
findViewById(R.id.buttonS);
       buttonT =
findViewById(R.id.buttonT);
       buttonU =
findViewById(R.id.buttonU);
       buttonV =
findViewById(R.id.buttonV);
       buttonW =
findViewById(R.id.buttonW);
       buttonX =
findViewById(R.id.buttonX);
       buttonY =
findViewById(R.id.buttonY);
       buttonZ =
findViewById(R.id.buttonZ);

       buttonA.setOnClickListener(v ->
playVideoFromRaw(R.raw.a));
       buttonB.setOnClickListener(v ->
playVideoFromRaw(R.raw.b));
       buttonC.setOnClickListener(v ->
playVideoFromRaw(R.raw.c));
       buttonD.setOnClickListener(v ->
playVideoFromRaw(R.raw.d));
       buttonE.setOnClickListener(v ->
playVideoFromRaw(R.raw.e));
       buttonF.setOnClickListener(v ->
playVideoFromRaw(R.raw.f));
       buttonG.setOnClickListener(v ->
playVideoFromRaw(R.raw.g));
       buttonH.setOnClickListener(v ->
playVideoFromRaw(R.raw.h));
       buttonI.setOnClickListener(v ->
playVideoFromRaw(R.raw.i));
       buttonJ.setOnClickListener(v ->
playVideoFromRaw(R.raw.j));
       buttonK.setOnClickListener(v ->
playVideoFromRaw(R.raw.k));
       buttonL.setOnClickListener(v ->
playVideoFromRaw(R.raw.l));
       buttonM.setOnClickListener(v ->
playVideoFromRaw(R.raw.m));
       buttonN.setOnClickListener(v ->
playVideoFromRaw(R.raw.n));
       buttonO.setOnClickListener(v ->
playVideoFromRaw(R.raw.o));
       buttonP.setOnClickListener(v ->
playVideoFromRaw(R.raw.p));
       buttonQ.setOnClickListener(v ->
playVideoFromRaw(R.raw.q));
       buttonR.setOnClickListener(v ->
```

```
        playVideoFromRaw(R.raw.r));
        buttonS.setOnClickListener(v ->
        playVideoFromRaw(R.raw.s));
        buttonT.setOnClickListener(v ->
        playVideoFromRaw(R.raw.t));
        buttonU.setOnClickListener(v ->
        playVideoFromRaw(R.raw.u));
        buttonV.setOnClickListener(v ->
        playVideoFromRaw(R.raw.v));
        buttonW.setOnClickListener(v -
        > playVideoFromRaw(R.raw.w));
        buttonX.setOnClickListener(v ->
        playVideoFromRaw(R.raw.x));
        buttonY.setOnClickListener(v ->
        playVideoFromRaw(R.raw.y));
        buttonZ.setOnClickListener(v ->
        playVideoFromRaw(R.raw.z));
    }

    private void
    playVideoFromRaw(int videoResId) {

        playerView.setVisibility(View.VISIB
        LE);
        linear.setVisibility(View.GONE);

        Uri videoUri =
        Uri.parse("android.resource://" +
        getPackageName() + "/" +
        videoResId);

        MediaItem mediaItem =
        MediaItem.fromUri(videoUri);

        player.setMediaItem(mediaItem);
        player.prepare();
        player.play();
    }

    @Override
    protected void onDestroy() {
        super.onDestroy();
        if (player != null) {
            player.release();
        }
    }
}
```

InputKataActivity.java

```
package com.example.panduanpramuka;
    import android.net.Uri;
    import android.os.Bundle;
    import android.os.Handler;
    import android.widget.Button;
    import android.widget.EditText;
    import
    androidx.appcompat.app.AppCompat
    Activity;
    import
    androidx.media3.common.MediaItem;
    import
    androidx.media3.exoplayer.ExoPlayer
    ;
    import
    androidx.media3.ui.PlayerView;

    import java.util.ArrayList;
    import java.util.List;

    public class InputKataActivity
    extends AppCompatActivity {
        private ExoPlayer player;
        private PlayerView playerView;
        private EditText inputText;
        private Button playButton;
        private List<MediaItem>
        videoQueue = new ArrayList<>();
        private int currentIndex = 0;
        private Handler handler = new
        Handler();

        @Override
        protected void onCreate(Bundle
        savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_inp
        ut_kata);

        playerView =
        findViewById(R.id.playerView);
```

```
        inputText =
findViewById(R.id.inputText);
        playButton =
findViewById(R.id.playButton);

        player = new
ExoPlayer.Builder(this).build();
        playerView.setPlayer(player);

playerView.setUseController(false);
        player.setVolume(0f);


playerView.setVisibility(PlayerView.I
NVISIBLE);

playerView.setVisibility(PlayerView.I
NVISIBLE);

        playButton.setOnClickListener(v
-> startSemaphoreAnimation());

    }

    private void
startSemaphoreAnimation() {
        String input =
inputText.getText().toString().toLowe
rCase();
        player.clearMediaItems();

        for (char c : input.toCharArray())
{
            int videoResId =
getResources().getIdentifier(
                    c == ' ' ? "space" :
String.valueOf(c), "raw",
getPackageName());

            if (videoResId != 0) {
                Uri videoUri =
Uri.parse("android.resource://" +
getPackageName() + "/" +
videoResId);
player.addMediaItem(MediaItem.from
Uri(videoUri));
            }
        }

        if (player.getMediaItemCount()
> 0) {

playerView.setVisibility(PlayerView.
VISIBLE);
            player.prepare();

player.setPlayWhenReady(true);
        } else {

playerView.setVisibility(PlayerView.I
NVISIBLE);
        }
    }

    private void playNextVideo() {
        if (currentIndex <
videoQueue.size()) {

player.setMediaItem(videoQueue.get(
currentIndex));
            player.prepare();

player.setPlayWhenReady(true);

            handler.postDelayed(() -> {
                currentIndex++;
                playNextVideo();
            }, 3000);
        }
    }

    @Override
    protected void onDestroy() {
        super.onDestroy();
        player.release();
    }
}
```

TaliTemaliActivity.Java

```
package com.example.panduanpramuka;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.ImageButton;
import android.widget.LinearLayout;
import android.widget.TextView;
import
androidx.activity.EdgeToEdge;
import
androidx.appcompat.app.AppCompat
Activity;
import androidx.core.graphics.Insets;
import
androidx.core.view.ViewCompat;
import
androidx.core.view.WindowInsetsCo
mpat;
import
androidx.media3.common.MediaItem;
import
androidx.media3.common.Player;
import
androidx.media3.exoplayer.ExoPlayer
;
import
androidx.media3.ui.PlayerView;

public class TaliTemaliActivity
extends AppCompatActivity {
   private LinearLayout linear;
   private ExoPlayer player;
   private PlayerView playerView;
   private ImageButton buttonA,
buttonB, buttonC, buttonD, buttonE,
buttonF, buttonG;
   private TextView textView;
   private Button buttonClose;

   @Override
   protected void onCreate(Bundle
savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity_tali
_temali);

      linear =
findViewById(R.id.linear);

      buttonClose =
findViewById(R.id.buttonClose);

buttonClose.setVisibility(View.GONE
); // Default sembunyi


buttonClose.setOnClickListener(v ->
{
         player.stop(); // Stop video

playerView.setVisibility(View.GONE
);

textView.setVisibility(View.GONE);

buttonClose.setVisibility(View.GONE
);

linear.setVisibility(View.VISIBLE);
      });

      textView =
findViewById(R.id.textView);

textView.setVisibility(View.GONE);
// Default sembunyi

      playerView =
findViewById(R.id.playerView);

playerView.setVisibility(View.GONE
); // Default sembunyi

      player = new
ExoPlayer.Builder(this).build();
      playerView.setPlayer(player);
      player.setVolume(0f);

      player.addListener(new
Player.Listener() {
         @Override
         public void
onPlaybackStateChanged(int state) {
```

```
            if (state ==
Player.STATE_ENDED) {

playerView.setVisibility(View.GONE
); // Sembunyikan setelah selesai

textView.setVisibility(View.GONE);
// Sembunyikan teks setelah selesai

buttonClose.setVisibility(View.GONE
); // Sembunyikan tombol close
setelah selesai

linear.setVisibility(View.VISIBLE); //
Tampilkan kembali linear layout
setelah selesai
                }
            }
        });

        buttonA =
findViewById(R.id.buttonA);
        buttonB =
findViewById(R.id.buttonB);
        buttonC =
findViewById(R.id.buttonC);
        buttonD =
findViewById(R.id.buttonD);
        buttonE =
findViewById(R.id.buttonE);
        buttonF =
findViewById(R.id.buttonF);
        buttonG =
findViewById(R.id.buttonG);

        buttonA.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpuljan
gkar);
            textView.setText("Simpul
Jangkar");
        });
        buttonB.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpulpan
gkal);
            textView.setText("Simpul
Pangkal");
        });
        buttonC.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpulhid
up);
            textView.setText("Simpul
Hidup");
        });
        buttonD.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpulmat
i);
            textView.setText("Simpul
Mati");
        });
        buttonE.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpulany
am);
            textView.setText("Simpul
Anyam");
        });
        buttonF.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpulran
tai);
            textView.setText("Simpul
Rantai");
        });
        buttonG.setOnClickListener(v ->
{

playVideoFromRaw(R.raw.simpultian
g);
            textView.setText("Simpul
Tiang");
        });

    }

    private void
playVideoFromRaw(int videoResId) {

linear.setVisibility(View.GONE);

playerView.setVisibility(View.VISIB
```

```
LE);

textView.setVisibility(View.VISIBLE)
;

buttonClose.setVisibility(View.VISIB
LE);

        Uri videoUri =
Uri.parse("android.resource://" +
getPackageName() + "/" +
videoResId);

        MediaItem mediaItem =
MediaItem.fromUri(videoUri);
player.setMediaItem(mediaItem);
        player.prepare();
        player.play();
    }

    @Override
    protected void onDestroy() {
        super.onDestroy();
        if (player != null) {
            player.release();
        }
    }
}
```

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
    <androidx.constraintlayout.widget.Co
    nstraintLayout
    xmlns:android="http://schemas.androi
    d.com/apk/res/android"

    xmlns:app="http://schemas.android.co
    m/apk/res-auto"

    xmlns:tools="http://schemas.android.c
    om/tools"
        android:id="@+id/main"

    android:layout_width="match_parent"

    android:layout_height="match_parent
    "
        tools:context=".MainActivity">

        <ImageView

    android:layout_width="match_parent"

    android:layout_height="match_parent
    "

    android:background="@drawable/zba
    ckground"

    tools:layout_editor_absoluteX="0dp"
tools:layout_editor_absoluteY="0dp"
/>

    <ImageView

android:layout_marginTop="10dp"

android:layout_width="wrap_content"

android:layout_height="wrap_content
"

android:background="@drawable/zhe
ader"

app:layout_constraintTop_toTopOf="
parent"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent">
    </ImageView>

    <!-- Baris 1 -->
    <ImageButton

android:layout_marginTop="220dp"

android:id="@+id/btnkepramukaan"
```

```
        android:layout_width="120dp"
        android:layout_height="120dp"

android:background="@drawable/zke
pramukaan"

app:layout_constraintTop_toTopOf="
parent"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toStartOf=
"@id/btnpramukadasar"

app:layout_constraintHorizontal_chai
nStyle="spread" />

    <ImageButton

android:layout_marginTop="220dp"

android:id="@+id/btnpramukadasar"
        android:layout_width="120dp"
        android:layout_height="120dp"

android:background="@drawable/zpr
amukadasar"

app:layout_constraintTop_toTopOf="
parent"

app:layout_constraintStart_toEndOf=
"@id/btnkepramukaan"

app:layout_constraintEnd_toEndOf="
parent" />

    <!-- Baris 2 -->
    <ImageButton

android:layout_marginTop="30dp"

android:id="@+id/btntingkatanpramu
ka"
        android:layout_width="120dp"
        android:layout_height="120dp"

android:background="@drawable/ztin
gkatanpramuka"

app:layout_constraintTop_toBottomO
f="@id/btnkepramukaan"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toStartOf=
"@id/btnsandimorse" />

    <ImageButton

android:layout_marginTop="30dp"

android:id="@+id/btnsandimorse"
        android:layout_width="120dp"
        android:layout_height="120dp"

android:background="@drawable/zsa
ndimorse"

app:layout_constraintTop_toBottomO
f="@id/btnpramukadasar"

app:layout_constraintStart_toEndOf=
"@id/btntingkatanpramuka"

app:layout_constraintEnd_toEndOf="
parent" />

    <!-- Baris 3 -->
    <ImageButton

android:layout_marginTop="30dp"
        android:id="@+id/btnsmaphore"
        android:layout_width="120dp"
        android:layout_height="120dp"

android:background="@drawable/zs
maphore"

app:layout_constraintTop_toBottomO
f="@id/btntingkatanpramuka"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toStartOf=
"@id/btntalitemali" />
```

```
    <ImageButton
        android:layout_marginTop="30dp"
        android:id="@+id/btntalitemali"
        android:layout_width="120dp"
        android:layout_height="120dp"
        android:background="@drawable/ztalitemali"
        app:layout_constraintTop_toBottomOf="@id/btnsandimorse"
        app:layout_constraintStart_toEndOf="@id/btnsmaphore"
        app:layout_constraintEnd_toEndOf="parent" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

activity_menu.xml

```
<?xml version="1.0" encoding="utf-8"?>
<android.widget.ScrollView
xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@drawable/zbackgroundteks">

    <!-- Bungkus elemen-elemen di dalam LinearLayout -->
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="vertical"
        android:layout_margin="6dp">

        <WebView
            android:id="@+id/webView"
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:layout_marginTop="16dp"
            android:layout_marginBottom="20dp"
            android:textColor="@color/black"
            android:text="Aplikasi Pramuka" />

    </LinearLayout>
</android.widget.ScrollView>
```

activity_kepramukaan.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
android:layout_width="match_parent"
```

```
android:layout_height="match_parent
"

tools:context=".KepramukaanActivity
">

    <ImageView

android:layout_width="match_parent"

android:layout_height="match_parent
"

android:background="@drawable/zba
ckground"

tools:layout_editor_absoluteX="16dp
"

tools:layout_editor_absoluteY="16dp
" />

    <ImageView

android:id="@+id/zkepramukaan"

android:layout_marginTop="10dp"
        android:layout_width="150dp"
        android:layout_height="150dp"

android:background="@drawable/zke
pramukaan"

app:layout_constraintTop_toTopOf="
parent"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

    <!-- ImageButton 1 -->
    <ImageButton

android:id="@+id/btnsejarahpramuka
"
        android:layout_width="300dp"
        android:layout_height="70dp"

android:layout_marginTop="70dp"

android:background="@drawable/z11
kepramukaan"

android:contentDescription="Button
1"

app:layout_constraintEnd_toEndOf="
parent"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintTop_toBottomO
f="@+id/zkepramukaan" />

    <!-- ImageButton 2 -->
    <ImageButton

android:id="@+id/btngerakanpramuk
a"
        android:layout_width="300dp"
        android:layout_height="70dp"

android:layout_marginTop="30dp"

android:background="@drawable/z12
kepramukaan"

android:contentDescription="Button
2"

app:layout_constraintTop_toBottomO
f="@id/btnsejarahpramuka"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

    <!-- ImageButton 3 -->
    <ImageButton

android:id="@+id/btntokohpramuka"
        android:layout_width="300dp"
        android:layout_height="70dp"
```

```
android:layout_marginTop="30dp"

android:background="@drawable/z13
kepramukaan"

android:contentDescription="Button
3"

app:layout_constraintTop_toBottomO
f="@id/btngerakanpramuka"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

</androidx.constraintlayout.widget.C
onstraintLayout>
```

activity_smaphore.xml

```
<?xml version="1.0" encoding="utf-8"?>
    <androidx.constraintlayout.widget.Co
    nstraintLayout
    xmlns:android="http://schemas.androi
    d.com/apk/res/android"

    xmlns:app="http://schemas.android.co
    m/apk/res-auto"

    xmlns:tools="http://schemas.android.c
    om/tools"
      android:id="@+id/main"

    android:layout_width="match_parent"

    android:layout_height="match_parent
    "

    tools:context=".SmaphoreActivity">

      <ImageView

    android:layout_width="match_parent"

    android:layout_height="match_parent
    "

    android:background="@drawable/zba
    ckground"

    tools:layout_editor_absoluteX="16dp
    "

    tools:layout_editor_absoluteY="16dp
    " />

      <ImageView
        android:id="@+id/zsmaphore"

android:layout_marginTop="10dp"
        android:layout_width="150dp"
        android:layout_height="150dp"

android:background="@drawable/zs
maphore"

app:layout_constraintTop_toTopOf="
parent"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

      <!-- ImageButton 1 -->
      <ImageButton

android:id="@+id/btnalfabetsmaphor
e"
        android:layout_width="300dp"
        android:layout_height="70dp"

android:layout_marginTop="70dp"

android:background="@drawable/z41
alfabetsmaphore"

android:contentDescription="Button
1"

app:layout_constraintEnd_toEndOf="
```

```
parent"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintTop_toBottomO
f="@+id/zsmaphore" />

    <!-- ImageButton 2 -->
    <ImageButton
        android:id="@+id/btninputkata"
        android:layout_width="300dp"
        android:layout_height="70dp"

android:layout_marginTop="30dp"

android:background="@drawable/z42
inputkata"

android:contentDescription="Button
2"

app:layout_constraintTop_toBottomO
f="@id/btnalfabetsmaphore"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

</androidx.constraintlayout.widget.C
onstraintLayout>
```

activity_video.xml

```
<?xml version="1.0" encoding="utf-8"?>
    <androidx.constraintlayout.widget.Co
    nstraintLayout
    xmlns:android="http://schemas.androi
    d.com/apk/res/android"

    android:layout_width="match_parent"

    android:layout_height="match_parent
    "

    xmlns:app="http://schemas.android.co
    m/apk/res-auto"

    android:background="@drawable/zba
    ckgroundteks">

        <androidx.media3.ui.PlayerView
            android:id="@+id/playerView"

    android:layout_width="match_parent"
            android:layout_height="350dp"
            android:padding="10dp"

    app:layout_constraintStart_toStartOf=
    "parent"

    app:layout_constraintEnd_toEndOf="
    parent"

    app:layout_constraintTop_toTopOf="
    parent"
        android:elevation="10dp"

    app:layout_constraintBottom_toBotto
    mOf="parent"/>

        <LinearLayout

    android:layout_width="match_parent"

    android:layout_height="wrap_content
    "
        android:orientation="vertical"
        android:paddingTop="30dp"
        android:gravity="center">
        <ImageView

    android:layout_width="wrap_content"

    android:layout_height="wrap_content
    "

    android:background="@drawable/z41
    alfabetsmaphore"/>
        </LinearLayout>
```

```
    <LinearLayout
        android:id="@+id/linear"

android:layout_width="match_parent"

android:layout_height="wrap_content
"
        android:orientation="vertical"
        android:paddingTop="150dp"
        android:gravity="center">

        <GridLayout

android:layout_width="match_parent"

android:layout_height="wrap_content
"

android:layout_marginTop="30dp"
            android:columnCount="3"
            android:rowCount="9"
            android:paddingTop="10dp">

            <!-- Looping Manual A-Z -->
            <Button
                android:id="@+id/buttonA"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
                android:text="A"
                android:textStyle="bold"

android:textColor="@android:color/bl
ack"
                android:textSize="20sp"/>

            <Button
                android:id="@+id/buttonB"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
                android:text="B"
                android:textStyle="bold"

android:textColor="@android:color/bl
ack"
                android:textSize="20sp"/>

            <Button
                android:id="@+id/buttonC"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
                android:text="C"
                android:textStyle="bold"

android:textColor="@android:color/bl
ack"
                android:textSize="20sp"/>

            <Button
                android:id="@+id/buttonD"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
                android:text="D"
                android:textStyle="bold"

android:textColor="@android:color/bl
ack"
                android:textSize="20sp"/>
```

```
        <Button
            android:id="@+id/buttonE"
android:layout_width="0dp"
android:layout_height="wrap_content
"
android:layout_columnWeight="1"
android:background="@android:color
/transparent"
            android:text="E"
            android:textStyle="bold"
android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonF"
android:layout_width="0dp"
android:layout_height="wrap_content
"
android:layout_columnWeight="1"
android:background="@android:color
/transparent"
            android:text="F"
            android:textStyle="bold"
android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonG"
android:layout_width="0dp"
android:layout_height="wrap_content
"
android:layout_columnWeight="1"
android:background="@android:color
/transparent"
            android:text="G"
            android:textStyle="bold"
android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonH"
android:layout_width="0dp"
android:layout_height="wrap_content
"
android:layout_columnWeight="1"
android:background="@android:color
/transparent"
            android:text="H"
            android:textStyle="bold"
android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonI"
android:layout_width="0dp"
android:layout_height="wrap_content
"
android:layout_columnWeight="1"
android:background="@android:color
/transparent"
            android:text="I"
            android:textStyle="bold"
android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonJ"
android:layout_width="0dp"
```

```
android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="J"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonK"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="K"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonL"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="L"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button

android:id="@+id/buttonM"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="M"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonN"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="N"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonO"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"
```

```
android:background="@android:color
/transparent"
            android:text="O"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>


        <Button
            android:id="@+id/buttonP"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="P"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>

        <Button
            android:id="@+id/buttonQ"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="Q"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonR"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="R"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonS"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="S"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonT"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="T"
            android:textStyle="bold"

android:textColor="@android:color/bl
```

```
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonU"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="U"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonV"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="V"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button

android:id="@+id/buttonW"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="W"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonX"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="X"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonY"

android:layout_width="0dp"

android:layout_height="wrap_content
"

android:layout_columnWeight="1"

android:background="@android:color
/transparent"
            android:text="Y"
            android:textStyle="bold"

android:textColor="@android:color/bl
ack"
            android:textSize="20sp"/>
        <Button
            android:id="@+id/buttonZ"

android:layout_width="0dp"

android:layout_height="wrap_content
"
```

```
            android:layout_columnWeight="1"
            android:background="@android:color/transparent"
            android:text="Z"
            android:textStyle="bold"
            android:textColor="@android:color/black"
            android:textSize="20sp"/>

        <!-- Tambahkan hingga Z -->

    </GridLayout>

</LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

activity_input_kata.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".InputKataActivity">

    <ImageView
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:background="@drawable/zbackgroundteks"
        tools:layout_editor_absoluteX="16dp"
        tools:layout_editor_absoluteY="16dp" />

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:orientation="vertical"
        android:padding="16dp"
        android:layout_marginTop="100dp"
        android:gravity="center_horizontal">

        <androidx.media3.ui.PlayerView
            android:id="@+id/playerView"
            android:layout_width="match_parent"
            android:layout_height="250dp"
            android:layout_gravity="center_horizontal"/>

        <EditText
            android:id="@+id/inputText"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_marginTop="30dp"
            android:hint="Masukkan Teks"
            android:inputType="text"
```

```
            android:padding="12dp"
            android:textSize="16sp"
            android:textStyle="bold"
        android:textColor="@color/black"
        android:textColorHint="@color/black
        "
        android:background="@drawable/butt
        on_bg"/>
        <Button
        android:id="@+id/playButton"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content
        "
        android:backgroundTint="@color/but
        ton"
        android:textColor="@color/white"
        android:layout_marginTop="10dp"
            android:text="Tampilkan
        Semaphore"
        android:layout_gravity="center_horiz
        ontal"/>
    </LinearLayout>
</androidx.constraintlayout.widget.C
onstraintLayout>
```

activity_tali_temali.xml

```
<?xml version="1.0" encoding="utf-8"?>
    <androidx.constraintlayout.widget.Co
    nstraintLayout
    xmlns:android="http://schemas.androi
    d.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent
    "
    xmlns:app="http://schemas.android.co
    m/apk/res-auto"
    android:background="@drawable/zba
    ckgroundteks">
      <androidx.media3.ui.PlayerView
        android:id="@+id/playerView"
    android:layout_width="match_parent"
    android:layout_height="wrap_content
    "
        android:padding="10dp"
    app:layout_constraintStart_toStartOf=
    "parent"
    app:layout_constraintEnd_toEndOf="
    parent"
    app:layout_constraintTop_toTopOf="
    parent"
        android:elevation="10dp"
    app:layout_constraintBottom_toBotto
    mOf="parent" />
      <Button
        android:id="@+id/buttonClose"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content
    "
        android:text="CLOSE"
    android:textColor="@color/white"
    android:backgroundTint="@color/but
    ton"
    app:layout_constraintTop_toBottomO
    f="@+id/playerView"
```

```
app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent"
      />

   <LinearLayout

android:layout_width="match_parent"

android:layout_height="wrap_content
"
      android:orientation="vertical"
      android:paddingTop="20dp"
      android:gravity="center">
      <ImageView
         android:id="@+id/ztalitemali"

android:layout_width="150dp"

android:layout_height="150dp"

android:background="@drawable/ztal
itemali"/>

      <TextView
         android:id="@+id/textView"

android:layout_width="wrap_content"

android:layout_height="wrap_content
"
         android:textSize="24sp"
         android:textStyle="bold"
         android:text=""

android:textColor="@color/button"

android:layout_marginTop="50dp"

app:layout_constraintTop_toTopOf="
@+id/ztalitemali"

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent"/>
   </LinearLayout>

   <LinearLayout
      android:id="@+id/linear"

android:layout_width="match_parent"

android:layout_height="wrap_content
"
      android:orientation="vertical"
      android:paddingTop="130dp"
      android:gravity="center">

      <ImageButton
         android:id="@+id/buttonA"

android:layout_width="250dp"
         android:layout_height="60dp"

android:layout_marginTop="70dp"

android:background="@drawable/z43
simpuljangkar"
         android:contentDescription=""

app:layout_constraintEnd_toEndOf="
parent"

app:layout_constraintStart_toStartOf=
"parent" />

      <ImageButton
         android:id="@+id/buttonB"

android:layout_width="250dp"
         android:layout_height="60dp"

android:layout_marginTop="10dp"

android:background="@drawable/z44
simpulpangkal"
         android:contentDescription=""

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

      <ImageButton
```

```
        android:id="@+id/buttonC"

android:layout_width="250dp"
        android:layout_height="60dp"

android:layout_marginTop="10dp"

android:background="@drawable/z45
simpulhidup"
        android:contentDescription=""

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

    <ImageButton
        android:id="@+id/buttonD"

android:layout_width="250dp"
        android:layout_height="60dp"

android:layout_marginTop="10dp"

android:background="@drawable/z46
simpulmati"
        android:contentDescription=""

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

    <ImageButton
        android:id="@+id/buttonE"

android:layout_width="250dp"
        android:layout_height="60dp"

android:layout_marginTop="10dp"

android:background="@drawable/z47
simpulanyam"
        android:contentDescription=""

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

    <ImageButton
        android:id="@+id/buttonF"

android:layout_width="250dp"
        android:layout_height="60dp"

android:layout_marginTop="10dp"

android:background="@drawable/z48
simpulrantai"
        android:contentDescription=""

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

    <ImageButton
        android:id="@+id/buttonG"

android:layout_width="250dp"
        android:layout_height="60dp"

android:layout_marginTop="10dp"

android:background="@drawable/z49
simpultiang"
        android:contentDescription=""

app:layout_constraintStart_toStartOf=
"parent"

app:layout_constraintEnd_toEndOf="
parent" />

  </LinearLayout>

</androidx.constraintlayout.widget.C
onstraintLayout>
```

KARTU MONITORING BIMBINGAN

MAHASISWA PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS TEKNIK
UNIVERSITAS MUHAMMADIYAH PAREPARE

PROPOSAL

Mahasiswa : Irenia Alfa Wiani	Pembimbing I : Ade Hastuty, ST., S.Kom., MT
NIM : 221280044	Pembimbing II : Sudirman Sahidin, ST., M.Kom
Judul Skripsi : Aplikasi Panduan Pramuka Berbasis Android	

ARAHAN PEMBIMBING I	HARI/TGL & PARAF PEMBIMBING	ARAHAN PEMBIMBING II	HARI/TGL & PARAF PEMBIMBING
Konsultasi 1 Cari Sumber Data yang akan digunakan	Kamis 21/10/24	Konsultasi 1 Acc Proposal.	15/11/24 Jumat
Konsultasi 2 Membuat Rancangan Sistem.	Kamis 31/10/24	Konsultasi 2	
Konsultasi 3 Acc Proposal.	Sabtu 16/11/24	Konsultasi 3	
Konsultasi 4		Konsultasi 4	
Konsultasi 5		Konsultasi 5	

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

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SKRIPSI

Mahasiswa : IRENIA ALFA WIANI	**Pembimbing I : *ADE HASTUTY, ST., S.Kom., MT***
NIM : *221280044*	**Pembimbing II : *SUDIRMAN SAHIDIN, ST., M.Kom***
Judul Skripsi : *APLIKASI PANDUAN PRAMUKA BERBASIS ANDROID*	

ARAHAN PEMBIMBING I	HARI/TGL & PARAF PEMBIMBING	ARAHAN PEMBIMBING II	HARI/TGL & PARAF PEMBIMBING
Konsultasi 1 Memperjelas Abstrak menjadi lebih baik		Konsultasi 1 Sempurnakan kerja sistem aplikasinya dan penulisan nya.	16/9/25
Konsultasi 2 Perbaikan di Bab 2 urutan teori		Konsultasi 2 Tambahkan Video Tutorial	
Konsultasi 3 Flowchart dan Flowgraph		Konsultasi 3 Jelaskan lagi detail alur kerja sistem	
Konsultasi 4 ACC	15/05/25	Konsultasi 4 Tambahkan beberapa fitur di aplikasi	
Konsultasi 5		Konsultasi 5 Acc	5/05/25

Lanjut ke halaman sebelah...

Perhatian :

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4. Kartu ini dicetak di atas kertas karton A4 berwarna Hijau muda dan dicetak timbal balik

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SKRIPSI

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NIM : *221280044*	Pembimbing II : *SUDIRMAN SAHIDIN, ST., M.KOM*
Judul Skripsi : APLIKASI PANDUAN PRAMUKA BERBASIS ANDROID	

ARAHAN PEMBIMBING I	HARI/TGL & PARAF PEMBIMBING	ARAHAN PEMBIMBING II	HARI/TGL & PARAF PEMBIMBING
Konsultasi 1 Kutip Artikel di google Scholar Pada Bab II		Konsultasi 1 Kutip Internal Jurnal Kampus	
Konsultasi 2 Acc		Konsultasi 2 Ace	
Konsultasi 3		Konsultasi 3	
Konsultasi 4		Konsultasi 4	
Konsultasi 5		Konsultasi 5	

Lanjut ke halaman sebelah...

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