

LAMPIRAN

CODE APLIKASI

1. Identifikasi.Java

```
package com.mobil;

import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStream;
import java.io.InputStreamReader;
import java.util.ArrayList;
import java.util.Stack;
import org.apache.http.HttpEntity;
import org.apache.http.HttpResponse;
import org.apache.http.NameValuePair;
import org.apache.http.client.ClientProtocolException;
import org.apache.http.client.HttpClient;
import org.apache.http.client.entity.UrlEncodedFormEntity;
import org.apache.http.client.methods.HttpPost;
import org.apache.http.impl.client.DefaultHttpClient;
import org.apache.http.message.BasicNameValuePair;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
```

```
import android.app.Activity;
import android.app.AlertDialog;
import android.content.DialogInterface;
import android.content.Intent;
import android.os.Bundle;
import android.util.Log;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.Button;
import android.widget.RadioButton;
import android.widget.TextView;
import android.widget.Toast;

public class Identifikasi extends Activity implements OnClickListener{
    Button btnPilih, btnSebelum, btnExit;

    TextView txtIsiPertanyaan;

    RadioButton rd_ya, rd_tidak;

    String txtKode="",txtKesimpulan="",txtSebelum=null;

    Stack<String>kodehistori=new Stack<String>();

    public void onCreate(Bundle savedInstanceState){
        super.onCreate(savedInstanceState);

        setContentView(R.layout.identifikasi);

        txtIsiPertanyaan=(TextView)findViewById(R.id.lblIsiPertanyaan);
```

```
btnPilih=(Button)findViewById(R.id.btnPilih);
btnPilih.setOnClickListener(this);

btnSebelum=(Button)findViewById(R.id.btnSebelum);
btnSebelum.setOnClickListener(this);

btnExit=(Button)findViewById(R.id.btnExit);
btnExit.setOnClickListener(this);

rd_ya=(RadioButton)findViewById(R.id.rdYa);
rd_tidak=(RadioButton)findViewById(R.id.rdTidak);

tampil_pertanyaan();
}

public void onClick(View view){
switch(view.getId()){
case R.id.btnPilih:
if(rd_ya.isChecked()==false && rd_tidak.isChecked()==false){ //jika tidak
memilih jawaban

Toast.makeText(getApplicationContext(), "Harus Pilih Salah Satu!!",
Toast.LENGTH_LONG).show();

}

else if(rd_ya.isChecked()){
pilih_ya();
}

else if(rd_tidak.isChecked()){
pilih_tidak();
```

```
    }  
    break;  
  
    case R.id.btnSebelum:  
        klik_sebelum();  
        break;  
  
    case R.id.btnExit:  
        Exit();  
    }  
}  
  
private void tampil_pertanyaan(){  
    //String URLServer =  
    "http://10.0.2.2/sispakpsikologiMHS/Identifikasi.php";  
  
    String URLServer =  
    "http://donbogelnet.p.ht/sispakmobilku/Identifikasi.php";  
  
    HttpClient httpClient = new DefaultHttpClient();  
  
    HttpPost httpPost = new HttpPost(URLServer);  
  
    ArrayList<NameValuePair> param = new ArrayList<NameValuePair>();  
  
    try {  
  
        httpPost.setEntity(new UrlEncodedFormEntity(param));  
  
        HttpResponse httpResponse = httpClient.execute(httpPost);  
  
        HttpEntity httpEntity = httpResponse.getEntity();  
  
        InputStream in = httpEntity.getContent();  
  
        BufferedReader read = new BufferedReader(new InputStreamReader(in));
```

```
String content = "";
String line = "";
while((line = read.readLine())!=null){
content += line;
}
Log.d("ADBUG", "content: "+content);
//json
if(!content.equals("null")){
try {
String pertanyaan="";
String kode="";
JSONArray JasArray = new JSONArray(content);
for(int i=0;i<JasArray.length();i++){
JSONObject JasObj = JasArray.getJSONObject(i);
pertanyaan = JasObj.getString("isi_pertanyaan");
kode = JasObj.getString("kode_pertanyaan");
}
txtKode = kode;
kodehistori.push(kode);
txtIsiPertanyaan.setText(pertanyaan);
btnSebelum.setEnabled(false);
} catch (JSONException e) {
```

```
e.printStackTrace();

}

}else{

Toast.makeText(this, "Error", Toast.LENGTH_LONG).show();

}

} catch (ClientProtocolException e) {

e.printStackTrace();

} catch (IOException e) {

e.printStackTrace();

}

}

private void pilih_ya(){

//String
URLServer="http://10.0.2.2/sispakpsikologiMHS/IdentifikasiYa.php";

String URLServer =
"http://donbogelnet.p.ht/sispakmobilku/IdentifikasiYa.php";

HttpClient httpClient = new DefaultHttpClient();

HttpPost httpPost = new HttpPost(URLServer);

ArrayList<NameValuePair> param = new ArrayList<NameValuePair>();

param.add(new BasicNameValuePair("kode", txtKode));

try {

httpPost.setEntity(new UrlEncodedFormEntity(param));

HttpResponse httpResponse = httpClient.execute(httpPost);
```

```
HttpEntity httpEntity = httpResponse.getEntity();
InputStream in = httpEntity.getContent();
BufferedReader read = new BufferedReader(new InputStreamReader(in));
String line,kodeYa,tanya,level;
line = read.readLine().toString();
tanya = line.substring(5, line.length());
kodeYa = line.substring(0, 5);
level = kodeYa.substring(0, 1);
if(level.equals("K")){
String kirimkode = line.toString();
Intent i = new Intent(Identifikasi.this, Kesimpulan.class);
String txtkirim = String.valueOf(kirimkode);
Bundle bundle = new Bundle();
bundle.putString("kirimdata", txtkirim);
i.putExtras(bundle);
startActivityForResult(i, 0);
finish();
}
else{
btnSebelum.setEnabled(true);
kodehistori.push(kodeYa);
txtKode = kodeYa;
```

```
txtIsiPertanyaan.setText(tanya);
}
} catch (ClientProtocolException e) {
e.printStackTrace();
} catch (IOException e) {
e.printStackTrace();
}
}
}

private void pilih_tidak(){
//String
URLServer="http://10.0.2.2/sispakpsikologiMHS/IdentifikasiTidak.php";

String URLServer =
"http://donbogelnet.p.ht/sispakmobilku/IdentifikasiTidak.php";

HttpClient httpClient = new DefaultHttpClient();

HttpPost httpPost = new HttpPost(URLServer);

ArrayList<NameValuePair> param = new ArrayList<NameValuePair>();
param.add(new BasicNameValuePair("kode", txtKode));

try {

httpPost.setEntity(new UrlEncodedFormEntity(param));

HttpResponse httpResponse = httpClient.execute(httpPost);

HttpEntity httpEntity = httpResponse.getEntity();

InputStream in = httpEntity.getContent();

BufferedReader read = new BufferedReader(new InputStreamReader(in));
```



```
String line,tanya,level,kodeTidak;

line = read.readLine().toString();

if(line.charAt(0)=='x'){

Intent intent = new Intent(Identifikasi.this, TidakTeridentifikasi.class);

startActivity(intent);

finish();

return;

}

tanya = line.substring(5, line.length());

kodeTidak = line.substring(0, 5);

level = kodeTidak.substring(0, 1);

if(Character.isLetter(line.charAt(1))){

String kirimKode = kodeTidak.toString();

Intent i = new Intent(Identifikasi.this, TampilData.class);

String arahan = String.valueOf(kirimKode);

Bundle bundle = new Bundle();

bundle.putString("ArahanDikirim", arahan);

i.putExtras(bundle);

startActivityForResult(i, 0);

finish();

}

else if(level.equals("K")){
```

```
String kirimkode = line.toString();

Intent i = new Intent(Identifikasi.this, Kesimpulan.class);

String txtkirim = String.valueOf(kirimkode);

Bundle bundle = new Bundle();

bundle.putString("kirimdata", txtkirim);

i.putExtras(bundle);

startActivityForResult(i, 0);

finish();

}

else {

    btnSebelum.setEnabled(true);

    txtKode = kodeTidak;

    kodehistori.push(kodeTidak);

    txtIsiPertanyaan.setText(tanya);

}

} catch (ClientProtocolException e){

    e.printStackTrace();

} catch (IOException e){

    e.printStackTrace();

}

}

private void klik_sebelum(){
```

```
if(kodehistori.size() <= 1)return;

kodehistori.pop();

txtKode = kodehistori.peek();

//String
URLServer="http://10.0.2.2/sispakpsikologiMHS/PertanyaanCari.php";

String URLServer =
"http://donbogonet.p.ht/sispakmobilku/PertanyaanCari.php";

HttpClient httpClient = new DefaultHttpClient();

HttpPost httpPost = new HttpPost(URLServer);

ArrayList<NameValuePair> param = new ArrayList<NameValuePair>();

param.add(new BasicNameValuePair("kode", txtKode));

try {

    httpPost.setEntity(new UrlEncodedFormEntity(param));

    HttpResponse httpResponse = httpClient.execute(httpPost);

    HttpEntity httpEntity = httpResponse.getEntity();

    InputStream in = httpEntity.getContent();

    BufferedReader read = new BufferedReader(new InputStreamReader(in));

    JSONArray JasArray;

    try{

        JasArray = new JSONArray(read.readLine().toString());

        JSONObject JasObj = JasArray.getJSONObject(0);

        //Toast.makeText(this, txtKode, Toast.LENGTH_LONG).show();

        txtIsiPertanyaan.setText(JasObj.getString("isi_pertanyaan"));

    }
```

```
} catch (JSONException e) {  
e.printStackTrace();  
}  
} catch (ClientProtocolException e) {  
e.printStackTrace();  
} catch (IOException e) {  
e.printStackTrace();  
}  
}  
  
protected void peringatan() {  
new AlertDialog.Builder(this)  
.setTitle("Perhatian!")  
.setMessage("Maaf, masalah pada mobil tidak teridentifikasi!")  
.setPositiveButton("OK", new DialogInterface.OnClickListener() {  
public void onClick(DialogInterface dialog, int which) {  
Identifikasi.this.finish();  
}  
}))  
.show();  
}  
  
protected void Exit() {  
new AlertDialog.Builder(this)
```

```
.setTitle("Exit!")

.setMessage("Yakin ingin keluar?")

.setPositiveButton("OK", new DialogInterface.OnClickListener() {

public void onClick(DialogInterface dialog, int which) {

Identifikasi.this.finish()

}

})

.show();

}}
```

2. *Identifikasi.XML*

```
<?xml version="1.0" encoding="utf-8"?>

<ScrollView

xmlns:android="http://schemas.android.com/apk/res/android"

android:layout_width="fill_parent"

android:layout_height="fill_parent"

android:background="@drawable/bg_stress">

<RadioGroup

xmlns:android="http://schemas.android.com/apk/res/android"

android:layout_width="fill_parent"
```

```
android:layout_height="wrap_content"
android:paddingLeft="20px"
android:paddingRight="20px">
<RelativeLayout
xmlns:android="http://schemas.android.com/apk/res/android"
android:layout_width="fill_parent"
android:layout_height="wrap_content"
android:padding="5px">
<TextView
android:id="@+id/lblPertanyaan"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:textSize="19sp"
android:paddingBottom="5px"
android:paddingTop="20px"
android:textColor="#ffffff"
android:text="Pertanyaan :">
</TextView>
<TextView
android:id="@+id/lblIsiPertanyaan"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
```

```
android:layout_alignLeft="@+id/lblPertanyaan"  
android:layout_below="@id/lblPertanyaan"  
android:textSize="19sp"  
android:paddingBottom="5px"  
android:textColor="#ffffff">  
</TextView>  
</RelativeLayout>  
<RadioButton  
android:id="@+id/rdYa"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_below="@id/lblPertanyaan"  
android:textSize="18sp"  
android:paddingTop="10px"  
android:paddingBottom="15px"  
android:textColor="#ffffff"  
android:text="Ya">  
</RadioButton>  
<RadioButton android:id="@+id/rdTidak"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_below="@id/rdYa"
```

```
android:text=" Tidak "  
android:paddingTop="58px"  
android:textSize="18sp"  
android:paddingBottom="60px"  
android:textColor="#ffffff">  
</RadioButton>  
<RelativeLayout  
android:layout_width="fill_parent"  
android:orientation="horizontal"  
android:gravity="center"  
android:layout_height="70dip">  
<Button  
android:text="Keluar"  
android:layout_width="80dip"  
android:id="@+id/btnExit"  
android:layout_height="wrap_content"  
android:textSize="15sp">  
</Button>  
<Button  
android:text="Sebelum"  
android:layout_width="85dip"  
android:id="@+id/btnSebelum"
```



```
android:layout_toRightOf="@+id/btnExit"
android:layout_height="wrap_content"
android:textSize="15sp">
</Button>
<Button
android:text="Sesudah"
android:layout_width="80dip"
android:id="@+id/btnPilih"
android:layout_toRightOf="@+id/btnSebelum"
android:layout_height="wrap_content"
android:textSize="15sp">
</Button>
</RelativeLayout>
</RadioGroup>
</ScrollView>
```

3. *Kesimpulan.Java*

```
package com.mobil;
import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStream;
import java.io.InputStreamReader;
import java.util.ArrayList;
```

```
import org.apache.http.HttpEntity;
import org.apache.http.HttpResponse;
import org.apache.http.NameValuePair;
import org.apache.http.client.ClientProtocolException;
import org.apache.http.client.HttpClient;
import org.apache.http.client.entity.UrlEncodedFormEntity;
import org.apache.http.client.methods.HttpPost;
import org.apache.http.impl.client.DefaultHttpClient;
import org.apache.http.message.BasicNameValuePair;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
import android.app.Activity;
import android.os.Bundle;
import android.util.Log;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.Button;
import android.widget.TextView;
import android.widget.Toast;

public class Kesimpulan extends Activity{
    Button btnSelesai;
```

```
TextView txtIsiKesimpulan;

String dapat, data;

public void onCreate(Bundle savedInstanceState){

super.onCreate(savedInstanceState);

setContentView(R.layout.lihat_kesimpulan);
    txtIsiKesimpulan=(TextView)findViewById(R.id.txtKesimpulan);

    btnSelesai=(Button)findViewById(R.id.btnSelesai);

    btnSelesai.setOnClickListener(new OnClickListener() {

public void onClick(View v) {

Kesimpulan.this.finish();

}

});

Bundle bundle=this getIntent().getExtras();

String dapatdata=bundle.getString("kirimdata");

dapat=dapatdata;

data=dapat.toString().substring(0, 1);

if(data.equals("K")){

kesimpulan();

}

}

private void kesimpulan(){

//String
URLServer="http://10.0.2.2/sispakpsikologiMHS/KesimpulanCari.php";
```

```
String URLServer =
"http://donbogelnet.p.ht/sispakmobilku/KesimpulanCari.php";

HttpClient httpClient = new DefaultHttpClient();

HttpPost httpPost = new HttpPost(URLServer);

ArrayList<NameValuePair> param = new ArrayList<NameValuePair>();

param.add(new BasicNameValuePair("kode", dapat));

try {

    httpPost.setEntity(new UrlEncodedFormEntity(param));

    HttpResponse httpResponse = httpClient.execute(httpPost);

    HttpEntity httpEntity = httpResponse.getEntity();

    InputStream in = httpEntity.getContent();

    BufferedReader read = new BufferedReader(new InputStreamReader(in));

    String content = "";

    String line = "";

    while((line = read.readLine())!=null){

        content += line;

    }

    Log.d("ADBUG","content:"+content);

    //JSON

    if(!content.equals("null")){

        try{

            JSONArray JasArray=new JSONArray(content);

            String isikesimpulan="";
```

```

for(int i=0;i<JasArray.length();i++){

JSONObject JasObj=JasArray.getJSONObject(i);
    isikesimpulan=JasObj.getString("isi_kesimpulan");

}

txtIsiKesimpulan.setText(isikesimpulan);

}catch(JSONException e){

e.printStackTrace();

}

}else{

Toast.makeText(this, "Error", Toast.LENGTH_LONG).show();

}

}catch(ClientProtocolException e){

e.printStackTrace();

}catch(IOException e){

e.printStackTrace();

}

}

}

```

4. *lihat_kesimpulan.XML*

```

<?xml version="1.0" encoding="utf-8"?>

<ScrollView

xmlns:android="http://schemas.android.com/apk/res/android"

android:layout_width="fill_parent"

```

```
android:layout_height="fill_parent"
android:background="@drawable/bg_stress">
<RelativeLayout
xmlns:android="http://schemas.android.com/apk/res/android"
android:layout_width="fill_parent"
android:layout_height="wrap_content"
android:paddingTop="10px"
android:gravity="fill_vertical">
<TextView
android:id="@+id/lblKesimpulan"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:textSize="19sp"
android:paddingLeft="10px"
android:paddingBottom="5px"
android:text="Kesimpulan : "
android:textColor="#ffffff">
</TextView>
<TextView
android:id="@+id/txtKesimpulan"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
```

```
    android:layout_below="@id/lblKesimpulan"
    android:textSize="18sp"
    android:paddingLeft="20px"
    android:paddingBottom="20px"
    android:textColor="#ffffff">
</TextView>

<Button
    android:id="@+id/btnSelesai"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignRight="@+id/txtKesimpulan"
    android:layout_below="@+id/txtKesimpulan"
    android:textSize="15sp"
    android:text=" Finish ">
</Button>
</RelativeLayout>
</ScrollView>
```

5. *Menu_Adapter.Java*

```
package com.mobil;

import android.app.Activity;
```

```
import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.ArrayAdapter;
import android.widget.ImageView;
import android.widget.TextView;

public class Menu_Adapter extends ArrayAdapter<String> {
    private final Activity context;
    private final String[] names;
    public Menu_Adapter(Activity context, String[] names) {
        super(context, R.layout.row_layout, names);
        this.context = context;
        this.names = names;
    }
    static class ViewHolder {
        public ImageView imageView;
        public TextView textView;
    }
    public View getView(int position, View convertView, ViewGroup parent) {
        ViewHolder holder;
        View rowView = convertView;
        if (rowView == null) {
```



```
LayoutInflater inflater = context.getLayoutInflater();  
  
rowView = inflater.inflate(R.layout.row_layout, null, true);  
  
holder = new ViewHolder();  
  
holder.textView = (TextView) rowView.findViewById(R.id.label);  
  
holder.imageView = (ImageView) rowView.findViewById(R.id.icon);  
  
rowView.setTag(holder);  
  
} else {  
  
holder = (ViewHolder) rowView.getTag();  
  
}  
  
holder.textView.setText(names[position]);  
  
// Change the icon  
  
String s = names[position];  
  
if(s.startsWith("Identifikasi")){holder.imageView.setImageResource(R.drawable.identifikasi);  
  
}  
  
else if (s.startsWith("Panduan")){  
  
holder.imageView.setImageResource(R.drawable.panduan);  
  
}  
  
else if (s.startsWith("Profil dan Info")){  
  
holder.imageView.setImageResource(R.drawable.profile);  
  
}  
  
else if (s.startsWith("Pertanyaan")){  
    holder.imageView.setImageResource(R.drawable.pertanyaan);
```

```
    }  
    else if (s.startsWith("Kesimpulan")){  
        holder.imageView.setImageResource(R.drawable.kesimpulan);  
    }  
    else if (s.startsWith("Arahan")){  
        holder.imageView.setImageResource(R.drawable.arahan);  
    }  
    else if (s.startsWith("Keluar")){  
        holder.imageView.setImageResource(R.drawable.exit);  
    }  
    return rowView;  
}}
```

6. *Menu_Utama.Java*

```
package com.mobil;  
  
import android.os.Bundle;  
import android.app.AlertDialog;  
import android.app.ListActivity;  
import android.view.KeyEvent;  
import android.view.View;  
import android.widget.ListView;  
import android.content.DialogInterface;  
import android.content.Intent;
```

```
import android.widget.Toast;

public class Menu_Utama extends ListActivity{

public void onCreate (Bundle icle){

super.onCreate(icle);

String[] menu = new String[] { "Identifikasi", "Panduan", "Profil dan Info",
"Keluar"};

Menu_Adapter adapter = new Menu_Adapter(this, menu);

setListAdapter(adapter);

setContentView(R.layout.menu);

}

public boolean onKeyDown(int keyCode, KeyEvent event) {

if (keyCode == KeyEvent.KEYCODE_BACK) {

ExitMenuUtama();

}

return super.onKeyDown(keyCode, event);

}

protected void ExitMenuUtama() {

new AlertDialog.Builder(this)

.setTitle("Keluar")

.setMessage("Yakin ingin keluar dari aplikasi?")

.setPositiveButton("Ya", new DialogInterface.OnClickListener() {

public void onClick(DialogInterface dialog, int which) {

Menu_Utama.this.finish();
```

```
}  
})  
.setNegativeButton("Batal", new DialogInterface.OnClickListener() {  
    public void onClick(DialogInterface dialog, int which) {  
        return;  
    }  
})  
.show();  
}  
protected void onItemClick(AdapterView l, View v, int position, long id) {  
    super.onItemClick(l, v, position, id);  
    // Menangkap nilai text yang diklik  
    Object o = this.getListAdapter().getItem(position);  
    String pilihan = o.toString();  
    // Menampilkan hasil pilihan menu dalam bentuk Toast  
    tampilkanPilihan(pilihan);  
}  
protected void tampilkanPilihan(String pilihan) {  
    try {  
        //Intent digunakan untuk sebagai pengenal suatu activity  
        Intent i = null;  
        if (pilihan.equals("Identifikasi")) {
```

```
i = new Intent(this, StartIdentifikasi.class);
} else if (pilihan.equals("Panduan")) {
i = new Intent(this, Panduan.class);
} else if (pilihan.equals("Profil dan Info")) {
i = new Intent(this, Profil.class);
} else if (pilihan.equals("Keluar")) {
new AlertDialog.Builder(this)
.setTitle("Keluar")
.setMessage("Yakin ingin keluar dari aplikasi?")
.setPositiveButton("Ya", new DialogInterface.OnClickListener() {
public void onClick(DialogInterface dialog, int which) {
Menu_Utama.this.finish();
}
})
.setNegativeButton("Batal", new DialogInterface.OnClickListener() {
public void onClick(DialogInterface dialog, int which) {
return;
}
})
.show();
} else {
Toast.makeText(this,"Anda Memilih Menu: " + pilihan + " , Action belum
dibuat", Toast.LENGTH_LONG).show();
```

```
}  
startActivity(i);  
} catch (Exception e) {  
e.printStackTrace();  
}  
}}
```

7. *menu.XML*

```
<?xml version="1.0" encoding="utf-8"?>  
  
<LinearLayout  
  
    xmlns:android="http://schemas.android.com/apk/res/android"  
  
    android:layout_width="fill_parent"  
  
    android:layout_height="fill_parent"  
  
    android:orientation="vertical"  
  
    android:background="#ffffff">  
  
    <ListView  
  
        android:id="@android:id/list"  
  
        android:layout_width="fill_parent"  
  
        android:layout_height="fill_parent"  
  
        android:background="@drawable/bg_stress2">  
  
        </ListView>  
  
    </LinearLayout>
```

8. *Panduan.Java*

```
package com.mobil;

import android.app.Activity;

import android.os.Bundle;

import android.view.KeyEvent;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

public class Panduan extends Activity{

    Button btnBack;

    public void onCreate(Bundle savedInstanceState){

        super.onCreate(savedInstanceState);

        setContentView(R.layout.panduan);

        btnBack=(Button)findViewById(R.id.btnBack);

        btnBack.setOnClickListener(new OnClickListener() {

            public void onClick(View v) {

                Panduan.this.finish();

            }

        });

    }

    public boolean onKeyDown(int keyCode, KeyEvent event) {
```

```
if (keyCode == KeyEvent.KEYCODE_BACK) {  
    finish();  
}  
return super.onKeyDown(keyCode, event);  
}}
```

9. *panduan.XML*

```
<?xml version="1.0" encoding="utf-8"?>  
<ScrollView  
    xmlns:android="http://schemas.android.com/apk/res/android"  
    android:layout_width="fill_parent"  
    android:layout_height="fill_parent"  
    android:background="@drawable/lambo">  
    <RelativeLayout  
        xmlns:android="http://schemas.android.com/apk/res/android"  
        android:layout_width="fill_parent"  
        android:layout_height="wrap_content"  
        android:padding="5dp"  
    >  
  
    <TextView android:id="@+id/lblPanduan"  
        android:layout_width="wrap_content"
```



```

android:layout_height="wrap_content"

android:textColor="#ffffff"

android:textSize="15px"

android:textStyle="bold"

android:text= "1. Apabila Anda ingin mengidentifikasi
masalah pada mobil, Silahkan Pilih Menu
Identifikasi pada Menu Utama \n\n
2. Kemudian jawablah pertanyaan-
pertanyaan tersebut, untuk
mengetahui masalah pada mobil yang
anda alami \n\n
3. Apabila pertanyaan tidak dapat\n membantu Anda, maka sistem akan\n
memberikan arahan \nmengenai beberapa kemungkinan masalah pada yang
dialami\n\n"

android:paddingTop="10dp"/>

<Button

android:id="@+id/btnBack"

android:layout_width="wrap_content"

android:layout_height="wrap_content"

android:layout_alignRight="@+id/lblPanduan"

android:layout_below="@+id/lblPanduan"

android:textSize="15sp"

android:text="Back">

```

```
</Button>  
</RelativeLayout>  
</ScrollView>
```

10. *Profil.java*

```
package com.mobil;  
  
import android.app.Activity;  
import android.os.Bundle;  
import android.view.KeyEvent;  
import android.view.View;  
import android.view.View.OnClickListener;  
import android.widget.Button;  
  
public class Profil extends Activity {  
  
    Button btnBack;  
  
    public void onCreate(Bundle savedInstanceState) {  
        super.onCreate(savedInstanceState);  
        setContentView(R.layout.profil);  
        btnBack=(Button)findViewById(R.id.btnBack);  
        btnBack.setOnClickListener(new OnClickListener() {  
            public void onClick(View v) {  
                Profil.this.finish();  
            }  
        })  
    }  
}
```

```
});  
}  
  
public boolean onKeyDown(int keyCode, KeyEvent event) {  
    if (keyCode == KeyEvent.KEYCODE_BACK) {  
        finish();  
    }  
    return super.onKeyDown(keyCode, event);  
}  
}
```

11. profil.XML

```
<?xml version="1.0" encoding="utf-8"?>  
  
<ScrollView  
    xmlns:android="http://schemas.android.com/apk/res/android"  
    android:layout_width="fill_parent"  
    android:layout_height="fill_parent"  
    android:background="@drawable/spedo">  
    <RelativeLayout  
        xmlns:android="http://schemas.android.com/apk/res/android"  
        android:layout_width="fill_parent"  
        android:layout_height="wrap_content"  
        android:padding="3dp"
```

```
>
<TextView android:id="@+id/lblProfil"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginLeft="3px"
    android:layout_marginTop="3dp"
    android:layout_marginBottom="3dp"
    android:textSize="18dp"
    android:textColor="#ffffff"
    android:text="Nama : Ray Aditya Putra\n
    Nim : 2009-81-085\n
    Universitas Esa Unggul\n"
    android:paddingTop="10dp"/>
<ImageView android:id="@+id/foto"
    android:layout_width="100dp"
    android:layout_height="100dp"
    android:layout_toRightOf="@+id/lblProfil"
    android:layout_marginLeft="3dp"
    android:layout_marginRight="15dp"
    android:layout_marginTop="10px"
    android:layout_marginBottom="3dp"
    android:src="@drawable/rayy"/>
```

```
<TextView android:id="@+id/lblInfo"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_below="@+id/lblProfil"  
android:layout_marginLeft="3px"  
android:layout_marginTop="3dp"  
android:textSize="18dp"  
android:textColor="#ffffff"  
android:text="Info Penulis :\n\n
```

Ray aditya adalah seorang Mahasiswa universitas ESA UNGGUI jurusan
Fakultas Ilmu Komputer.\n

Pada saat ini Ia sedang mengikuti Tugas Akhir untuk mendapatkan Gelar
Sarjana Komputer dengan membuat Sistem Pakar untuk Diagnosa
Kerusakan Mobil\n

Semoga Tuhan YME memberi kelancaran dalam prosesnya\n"

```
android:paddingTop="10dp"/>
```

```
<Button  
android:id="@+id/btnBack"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_alignRight="@+id/lblInfo"  
android:layout_below="@+id/lblInfo"  
android:textSize="15sp"  
android:text="Back">
```

```
</Button>  
</RelativeLayout>  
</ScrollView>
```

12. *sispakmobil.Java*

```
package com.mobil;  
  
import android.app.Activity;  
import android.os.Bundle;  
  
public class sispakmobil extends Activity {  
    /** Called when the activity is first created. */  
    @Override  
    public void onCreate(Bundle savedInstanceState) {  
        super.onCreate(savedInstanceState);  
        setContentView(R.layout.main);  
    }  
}
```

13. *SplashScreen.Java*

```
package com.mobil;
```

```
import android.app.Activity;
import android.content.Intent;
import android.os.Bundle;
import android.view.MotionEvent;
import android.widget.ImageButton;
public class SplashScreen extends Activity{
protected boolean active = true;
protected int SplashTime = 2000;
public void onCreate(Bundle savedInstanceState){
super.onCreate(savedInstanceState);
setContentView(R.layout.splashscreen);
ImageButton logo = new ImageButton(this);
logo.setImageResource(R.drawable.jetambulan);
setContentView(logo);
Thread splashTread = new Thread() {
public void run() {
try {
int waited = 0;
while(active && (waited < SplashTime)) {
sleep(100);
if(active) {
waited += 100;
```

```
    }  
    }  
    } catch (InterruptedException e) {  
    } finally {  
    finish();  
    startActivity(new  
    Intent("sispakpsikologimhs.reni.splashScreen.Menu_Utama"));  
    stop();  
    }  
    }  
};  
splashTread.start();  
}  
public boolean onTouchEvent(MotionEvent event) {  
    if (event.getAction() == MotionEvent.ACTION_DOWN) {  
        active = false;  
    }  
    return true;  
    }  
}
```

14. *splashscreen.XML*

```
<?xml version="1.0" encoding="utf-8"?>
```



```
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"
android:layout_width="fill_parent"
android:layout_height="fill_parent"
android:background="@drawable/jetambulan">

<TextView
android:layout_width="fill_parent"
android:layout_height="wrap_content"
android:textColor="#06F"
/>

<ImageView
android:id="@+id/logo"
android:layout_width="fill_parent"
android:layout_height="fill_parent"
android:adjustViewBounds="true"
/>

</LinearLayout>
```

15. *StartIdentifikasi.Java*

```
package com.mobil;
import android.app.Activity;
```

```
import android.content.Intent;

import android.os.Bundle;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

public class StartIdentifikasi extends Activity {

    public void onCreate(Bundle savedInstanceState){

        super.onCreate(savedInstanceState);

        setContentView(R.layout.start_identifikasi);

        Button btnMulai = (Button)findViewById(R.id.btnMulai);

        btnMulai.setOnClickListener(new OnClickListener() {

            public void onClick(View v) {

                Next();

            }

        });

    }

    public void Next(){

        Intent i = new Intent().setClass(this, Identifikasi.class);

        startActivity(i);

    }

}
```

16. start_identifikasi.XML

```
<?xml version="1.0" encoding="utf-8"?>
<ScrollView
xmlns:android="http://schemas.android.com/apk/res/android"
android:layout_width="fill_parent"
android:layout_height="fill_parent"
android:background="@drawable/cars">
<RelativeLayout
xmlns:android="http://schemas.android.com/apk/res/android"
android:layout_width="fill_parent"
android:layout_height="wrap_content"
android:padding="5px">
<TextView
android:id="@+id/txtMulai"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Mulai Identifikasi Masalah pada Mobil"
android:layout_centerVertical="true"
android:textColor="#ffffff"
android:textSize="25sp"
android:paddingTop="60px"
android:paddingBottom="60px"
```

```
        android:gravity="center">
    </TextView>

    <Button

        android:id="@+id/btnMulai"

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:layout_below="@id/txtMulai"

        android:layout_alignRight="@id/txtMulai"

        android:textSize="15sp"

        android:text=" Start "

        android:padding="10px">

    </Button>

</RelativeLayout>

</ScrollView>
```

17. *TampilData.Java*

```
package com.mobil;

import java.io.BufferedReader;

import java.io.IOException;

import java.io.InputStream;

import java.io.InputStreamReader;

import java.util.ArrayList;
```

```
import org.apache.http.HttpEntity;
import org.apache.http.HttpResponse;
import org.apache.http.NameValuePair;
import org.apache.http.client.ClientProtocolException;
import org.apache.http.client.HttpClient;
import org.apache.http.client.entity.UrlEncodedFormEntity;
import org.apache.http.client.methods.HttpPost;
import org.apache.http.impl.client.DefaultHttpClient;
import org.apache.http.message.BasicNameValuePair;
import android.app.Activity;
import android.os.Bundle;
import android.view.KeyEvent;
import android.widget.TextView;

public class TampilData extends Activity{

    String dapat;

    TextView txtArahan;

    public void onCreate(Bundle savedInstanceState){
        super.onCreate(savedInstanceState);
        setContentView(R.layout.tampil_data);

        txtArahan=(TextView)findViewById(R.id.textIsiArahan);

        Bundle bundle = this.getIntent().getExtras();

        String dapatarahan = bundle.getString("ArahanDikirim");
```

```
dapat = dapatarahan;

arahan();

}

private void arahan(){

//String URLServer =
"http://10.0.2.2/sispakpsikologiMHS/KesimpulanSelevelCari.php";

String URLServer =
"http://donbogelnet.p.ht/sispakmobilku/KesimpulanSelevelCari.php";

HttpClient httpClient = new DefaultHttpClient();

HttpPost httpPost = new HttpPost(URLServer);

ArrayList<NameValuePair> param = new ArrayList<NameValuePair>();

param.add(new BasicNameValuePair("kode", dapat));

try {

httpPost.setEntity(new UrlEncodedFormEntity(param));

HttpResponse httpResponse = httpClient.execute(httpPost);

HttpEntity httpEntity = httpResponse.getEntity();

InputStream in = httpEntity.getContent();

BufferedReader read = new BufferedReader(new InputStreamReader(in));

String[] kesimpulan = read.readLine().toString().split("#");

String output = "";

for(int i = 0; i < kesimpulan.length; i++) {

output += (i+1)+". "+ kesimpulan[i].split("%")[0] + "\n\n";

}

}
```

```
txtArahan.setText(output);
} catch (ClientProtocolException e) {
// TODO Auto-generated catch block
e.printStackTrace();
} catch (IOException e) {
// TODO Auto-generated catch block
e.printStackTrace();
}
}
}

public boolean onKeyDown(int keyCode, KeyEvent event) {
if (keyCode == KeyEvent.KEYCODE_BACK) {
finish();
}
return super.onKeyDown(keyCode, event);
}
}
```

18. *tampil_data.XML*

```
<?xml version="1.0" encoding="utf-8"?>
<ScrollView
xmlns:android="http://schemas.android.com/apk/res/android"
android:layout_width="fill_parent"
```

```
android:layout_height="fill_parent"
android:background="@drawable/bg_stress">
<LinearLayout
android:layout_width="fill_parent"
android:layout_height="fill_parent"
android:orientation="vertical">
<TextView
android:id="@+id/TextView01"
android:text="Maaf Data Sistem Tidak Lengkap untuk Kesimpulan"
android:textStyle="bold"
android:textSize="17px"
android:textColor="#ffffff"
android:paddingTop="10px"
android:gravity="center"
android:layout_width="fill_parent"
android:layout_height="wrap_content">
</TextView>
<TextView
android:id="@+id/textIsiArahan"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:visibility="gone"
```



```
        android:textSize="18sp"  
        android:paddingLeft="20px"  
        android:paddingBottom="20px"  
        android:textColor="#ffffff">  
        </TextView>  
    </LinearLayout>  
</ScrollView>
```

19. *TidakTeridentifikasi.java*

```
package com.mobil;  
  
import android.app.Activity;  
  
import android.os.Bundle;  
  
import android.view.KeyEvent;  
  
import android.view.View;  
  
import android.view.View.OnClickListener;  
  
import android.widget.Button;  
  
public class TidakTeridentifikasi extends Activity{  
    Button btnSelesai;  
  
    public void onCreate(Bundle savedInstanceState){  
        super.onCreate(savedInstanceState);  
  
        setContentView(R.layout.tidak_teridentifikasi);  
  
        btnSelesai=(Button)findViewById(R.id.btnSelesai);
```

```
btnSelesai.setOnClickListener(new OnClickListener() {  
    public void onClick(View v) {  
        TidakTeridentifikasi.this.finish();  
    }  
});  
  
public boolean onKeyDown(int keyCode, KeyEvent event) {  
    if (keyCode == KeyEvent.KEYCODE_BACK) {  
        finish();  
    }  
    return super.onKeyDown(keyCode, event);  
}  
}
```

20. *tidakteridentifikasi.XML*

```
<?xml version="1.0" encoding="utf-8"?>  
  
<RelativeLayout  
    xmlns:android="http://schemas.android.com/apk/res/android"  
    android:layout_width="fill_parent"  
    android:layout_height="fill_parent"  
    android:background="@drawable/bg_stress">  
  
<TextView
```

```
android:id="@+id/lblKeterangan"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:text="Maaf, Masalah Pada mobil tak dapat teridentifikasi."  
android:textColor="#ffffff"  
android:textStyle="bold"  
android:paddingTop="30px"  
android:paddingLeft="10px"  
android:paddingRight="10px"  
android:textSize="18sp">  
</TextView>  
<Button  
android:id="@+id/btnSelesai"  
android:layout_width="wrap_content"  
android:layout_height="wrap_content"  
android:layout_alignRight="@+id/lblKeterangan"  
android:layout_below="@+id/lblKeterangan"  
android:textSize="15sp"  
android:text=" Finish ">  
</Button>  
</RelativeLayout>
```

21. Home.XML

```
<?xml version="1.0" encoding="utf-8"?>

<LinearLayout

xmlns:android="http://schemas.android.com/apk/res/android"

android:layout_width="fill_parent"

android:layout_height="fill_parent"

android:orientation="vertical"

android:background="#ffffff">

<ListView

android:id="@android:id/list"

android:layout_width="fill_parent"

android:layout_height="fill_parent"

android:background="#ffffff"

/>

</LinearLayout>
```

22. main.XML

```
<?xml version="1.0" encoding="utf-8"?>

<LinearLayout

xmlns:android="http://schemas.android.com/apk/res/android"

android:orientation="vertical"

android:layout_width="fill_parent"

android:layout_height="fill_parent"
```

```
android:background="#06F"  
  
>  
  
<TextView  
android:layout_width="fill_parent"  
android:layout_height="wrap_content"  
android:text="@string/app_name"  
  
</>  
  
</LinearLayout>
```

23. *row_layout.XML*

```
<?xml version="1.0" encoding="utf-8"?>  
  
<LinearLayout  
xmlns:android="http://schemas.android.com/apk/res/android"  
android:layout_width="fill_parent"  
android:layout_height="fill_parent"  
  
>  
  
<ImageView  
android:id="@+id/icon"  
android:layout_width="60dp"  
android:layout_height="60dp"  
android:layout_marginLeft="5dp"  
android:layout_marginRight="10dp"
```

```
android:layout_marginTop="3dp"
android:layout_marginBottom="3dp"
android:src="@drawable/icon"
>
<ImageView>
<TextView
android:id="@+id/label"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginTop="17dp"
android:layout_marginBottom="10dp"
android:text="@+id/label"
android:textSize="22dp"
android:textColor="#ffffff">
</TextView>
</LinearLayout>
android:textSize="15sp"
android:text=" Finish ">
</Button>
</RelativeLayout>
```