

LAMPIRANCODING**LoginActivity.java**

```
package com.tiketbis;

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

import org.apache.http.NameValuePair;
import org.apache.http.message.BasicNameValuePair;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;

import ParsingFile.JSON;
import android.os.AsyncTask;
import android.os.Bundle;
import android.app.Activity;
import android.app.ProgressDialog;
import android.content.Intent;
import android.util.Log;
```

```
import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

public class LoginActivity extends Activity
{
    //loading
    private ProgressDialog pDialog;

    //var
    JSON jsoncon=new JSON();

    Button tbLogin, tbldaftar;

    //BerandaActivity pushNama=new BerandaActivity();

    EditText id, pswd;

    String pesan;

    private static String
url_login="http://yudhapermanaeu.esy.es/Login.php";

    private static String TAG_SUCCESS = "success";

    private static String TAG_NAMA = "nama";

    private static String TAG_TEMP = "user";

    private static String TAG_ID = "id";
```

```

private static String TAG_PESAN = "pesan";

//private static String TAG_FLAG = "flag";

JSONArray temp=null;

//end of var

@Override

protected void onCreate(Bundle savedInstanceState)
{

    super.onCreate(savedInstanceState);

    setContentView(R.layout.login_view);

    id = (EditText) findViewById(R.id.txtID);

    psword = (EditText) findViewById(R.id.txtPsword);

    tblLogin = (Button) findViewById(R.id.btnLogin);

    tbldaftar = (Button) findViewById(R.id.btnSignup);

    //function tombol login

    tblLogin.setOnClickListener(new
View.OnClickListener()
    {

        @Override

        public void onClick(View arg0)
        {

            String setId=id.getText().toString();

```

```

        String
setPsword=psword.getText().toString();

        if(setID.trim().length() > 0 &&
setPsword.trim().length() > 0)

        {

                new Login().execute();

        }

        else

        {

                Toast.makeText(getApplicationContext(), "ID atau Password
Kosong!", Toast.LENGTH_SHORT).show();

        }

        }

});

        tbldaftar.setOnClickListener(new
View.OnClickListener()

        {

                @Override

                public void onClick(View arg0)

                {

                        Intent i = new
Intent(LoginActivity.this, DaftarActivity.class);

```

```

        startActivity(i);
    }
});
}

class Login extends AsyncTask<String, String, String>
{
    int logstat=0;
    protected void onPreExecute()
    {
        ProgressDialog(LoginActivity.this);
        Wait...");
        ProgressDialog.setMessage("Please
        ProgressDialog.setIndeterminate(false);
        ProgressDialog.setCancelable(true);
        ProgressDialog.show();
    }
    protected String doInBackground(String...
    args)
    {
        String setID=id.getText().toString();

```

```

String
setPsword=psword.getText().toString();

List<NameValuePair> parameter =
new ArrayList<NameValuePair>();

parameter.add(new
BasicNameValuePair("id", setId));

parameter.add(new
BasicNameValuePair("password", setPsword));

JSONObject json =
jsoncon.makeHttpRequest(url_login, "POST", parameter);

Log.d("Create Response",
json.toString());

try
{

int success =

if(success==1)
{

logstat=1;

temp=json.getJSONArray(TAG_TEMP);

for(int i=0;

i<temp.length(); i++)

{

```

```
JSONObject c = temp.getJSONObject(i);

BerandaActivity.SetId(c.getString(TAG_ID));

BerandaActivity.SetNama(c.getString(TAG_NAMA));
    }

pesan=json.getString(TAG_PESAN);
    }
    else
    {

logstat=0;

pesan=json.getString(TAG_PESAN);
    }

}catch(JSONException e)
{
    e.printStackTrace();
}
```

```
        return null;
    }

    protected void onPostExecute(String file_url)
    {
        if(logstat==1)
        {
            Toast.makeText(getApplicationContext(), pesan,
            Toast.LENGTH_LONG).show();

            Intent i = new
            Intent(LoginActivity.this, MenuActivity.class);

            startActivity(i);

            finish();

        }
        else
        {
            Toast.makeText(getApplicationContext(), pesan,
            Toast.LENGTH_LONG).show();

        }

        pDialog.dismiss();
    }
}
```



```
    }  
}
```

Daftar.java

```
package com.tiketbis;  
  
import java.util.ArrayList;  
import java.util.List;  
  
import org.apache.http.NameValuePair;  
import org.apache.http.message.BasicNameValuePair;  
import org.json.JSONArray;  
import org.json.JSONException;  
import org.json.JSONObject;  
  
import ParsingFile.JSON;  
import android.os.AsyncTask;  
import android.os.Bundle;  
import android.app.Activity;  
import android.app.ProgressDialog;  
import android.content.Intent;  
import android.util.Log;
```

```

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

public class DaftarActivity extends Activity
{
    //loading

    private ProgressDialog pDialog;

    //var

    JSON jsoncon=new JSON();

    Button tbldaftar;

    //BerandaActivity pushNama=new BerandaActivity();

    EditText id, psword, nama, ktp, alamat, ponsel, email,
rek;

    String pesan;

    private static String
url_login="http://yudhapermanaeu.esy.es/daftar.php";

    private static String TAG_SUCCESS = "success";

    private static String TAG_NAMA = "nama";

    private static String TAG_TEMP = "user";

    private static String TAG_ID = "id";

```

```

private static String TAG_PESAN = "pesan";

//private static String TAG_FLAG = "flag";

JSONArray temp=null;

//end of var

@Override

protected void onCreate(Bundle savedInstanceState)
{

    super.onCreate(savedInstanceState);

    setContentView(R.layout.daftar_view);

    id = (EditText) findViewById(R.id.txtID);

    psword = (EditText) findViewById(R.id.txtPsword);

    nama = (EditText) findViewById(R.id.txtDftNama);

    ktp = (EditText) findViewById(R.id.txtDftktp);

    alamat = (EditText) findViewById(R.id.txtDftalamat);

    ponsel = (EditText) findViewById(R.id.txtDftponsel);

    email = (EditText) findViewById(R.id.txtDftemail);

    rek = (EditText) findViewById(R.id.txtDftnorek);

    tbldaftar = (Button) findViewById(R.id.btnregis);

    //function tombol login

    tbldaftar.setOnClickListener(new
View.OnClickListener()

```

```

{
    @Override
    public void onClick(View arg0)
    {
        String setID=id.getText().toString();
        String
setPsword=psword.getText().toString();
        String
setNama=nama.getText().toString();
        String
setKtp=ktp.getText().toString();
        String
setAlamat=alamat.getText().toString();
        String
setPonsel=ponsel.getText().toString();
        String
setEmail=email.getText().toString();
        String
setRek=rek.getText().toString();
        if(setID.trim().length() > 0 &&
setPsword.trim().length() > 0 && setNama.trim().length() > 0 &&
setKtp.trim().length() > 0 && setAlamat.trim().length() > 0 &&
setEmail.trim().length() > 0 && setPonsel.trim().length() > 0 &&
setRek.trim().length() > 0)
    {

```

```

        new Daftar().execute();

    }

    else

    {

        Toast.makeText(getApplicationContext(), "Data Masih Ada yang
        Kosong!", Toast.LENGTH_SHORT).show();

    }

    }

});

}

class Daftar extends AsyncTask<String, String, String>
{

    int logstat=0;

    protected void onPreExecute()

    {

        ProgressDialog(DaftarActivity.this);

        ProgressDialog.setMessage("Please
        Wait...");

        ProgressDialog.setIndeterminate(false);

        ProgressDialog.setCancelable(true);

```

```

        pDialog.show();
    }

    protected String doInBackground(String...
args)
    {
        String setID=id.getText().toString();

        String setPassword=password.getText().toString();

        String setName=nama.getText().toString();

        String setKtp=ktp.getText().toString();

        String setAlamat=alamat.getText().toString();

        String setPonsel=ponse1.getText().toString();

        String setEmail=email.getText().toString();

        String setRek=rek.getText().toString();

        List<NameValuePair> parameter = new ArrayList<NameValuePair>();

        parameter.add(new BasicNameValuePair("id", setID));

        parameter.add(new BasicNameValuePair("password",
setPassword));

        parameter.add(new BasicNameValuePair("nama",
setName));

        parameter.add(new BasicNameValuePair("ktp",
setKtp));

        parameter.add(new BasicNameValuePair("alamat",
setAlamat));

```

```

        parameter.add(new BasicNameValuePair("ponsel",
setPonsel));

        parameter.add(new BasicNameValuePair("email",
setEmail));

        parameter.add(new BasicNameValuePair("rek",
setRek));

        JSONObject json = jsoncon.makeHttpRequest(url_login, "POST",
parameter);

        Log.d("Create Response", json.toString());

        try
        {
            int success = json.getInt(TAG_SUCCESS);

            if(success==1)
            {
                logstat=1;

                temp=json.getJSONArray(TAG_TEMP);

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

                    JSONObject c = temp.getJSONObject(i);

                    BerandaActivity.SetId(c.getString(TAG_ID));

```

```
BerandaActivity.SetNama(c.getString(TAG_NAMA));
    }

    pesan=json.getString(TAG_PESAN);
    }
    else
    {
        logstat=0;

    pesan=json.getString(TAG_PESAN);
    }

    }catch(JSONException e)
    {
        e.printStackTrace();
    }
    return null;
}

protected void onPostExecute(String file_url)
{
```



```
        if(logstat==1)
        {
            Toast.makeText(getApplicationContext(), pesan,
            Toast.LENGTH_LONG).show();

            Intent i = new
            Intent(DaftarActivity.this, MenuActivity.class);

            startActivity(i);

            finish();

        }
        else
        {
            Toast.makeText(getApplicationContext(), pesan,
            Toast.LENGTH_LONG).show();

        }
        pDialog.dismiss();
    }
}
```

BerandaActivity.java

```
package com.tiketbis;

import Adapter.CustomListAdapter;
import com.tiketbis.AppController;
import ParsingFile.Bis;

import java.util.ArrayList;
import java.util.List;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;

import android.app.Activity;
import android.app.ProgressDialog;
//import android.graphics.Color;
//import android.graphics.drawable.ColorDrawable;
import android.os.Bundle;
import android.util.Log;
import android.widget.AdapterView;
import android.widget.Toast;
```

```
//import android.view.Menu;

import android.widget.ListView;

import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.VolleyLog;
import com.android.volley.toolbox.JsonArrayRequest;

import android.view.View;

//import android.app.Activity;

import android.content.Intent;

//import android.os.Bundle;

import android.widget.TextView;

public class BerandaActivity extends Activity
{
    private static final String TAG =
BerandaActivity.class.getSimpleName();

    private static final String url =
"http://yudhapermanaueu.esy.es/getAllBis.php?type=";

    private ProgressDialog pDialog;

    private List<Bis> ListBis = new ArrayList<Bis>();

    private ListView listView;
```

```
private CustomListAdapter adapter;

public static String Nama, Id, Tipe;

public static int Flag;

TextView nama, id_c;

public static void SetNama(String temp_nama)

{

    Nama=temp_nama;

}

public String getNama()

{

    return Nama;

}

public static void SetTipe(String temp_tipe)

{

    Tipe=temp_tipe;

}

public String getTipe()

{

    return Tipe;

}

public static void SetId(String temp_id)
```

```
{  
    Id=temp_id;  
}  
public String getId()  
{  
    return Id;  
}  
public static void setFlag(int temp_flag)  
{  
    Flag=temp_flag;  
}  
public int getFlag()  
{  
    return Flag;  
}  
@Override  
public void onCreate(Bundle savedInstanceState)  
{  
    super.onCreate(savedInstanceState);  
    setContentView(R.layout.activity_beranda);  
    nama=(TextView)findViewById(R.id.txtNama);
```

```
SingleViewActivity.SetId(getId());  
  
//SingleViewActivity.SetNama(getNama());  
  
try  
{  
    if(getNama()==null)  
    {  
        BerandaActivity.this.finish();  
    }  
    else  
    {  
        nama.setText("Selamat Datang "+getNama());  
    }  
}  
  
catch (Exception e)  
{  
    e.printStackTrace();  
}  
  
listView = (ListView) findViewById(R.id.list);  
  
adapter = new CustomListAdapter(this, ListBis);  
  
listView.setAdapter(adapter);  
  
pDialog = new ProgressDialog(this);
```

```
// Showing progress dialog before making http request

pDialog.setMessage("Loading...");

pDialog.show();

listView.setOnItemClickListener(new
android.widget.AdapterView.OnItemClickListener()

{

    @Override

    public void onItemClick(AdapterView<?> arg0, View view, int
arg2, long arg3)

    {

        String nama_bis = ((TextView)
view.findViewById(R.id.namaBis)).getText().toString();

        String id_bis = ((TextView)
view.findViewById(R.id.ID_BIS)).getText().toString();

        Intent i = new Intent(getApplicationContext(),
SingleViewActivity.class);

        Log.d("Pesan : ", nama_bis);

        Toast.makeText(getApplicationContext(), "Nama : "+
nama_bis, Toast.LENGTH_SHORT).show();

        i.putExtra("nama", nama_bis);

        i.putExtra("id", id_bis);

        startActivity(i);

    }

}
```

```
    });  
  
    // changing action bar color  
  
    /*getActionBar().setBackgroundDrawable(  
        new ColorDrawable(Color.parseColor("#1b1b1b")));*/  
  
    // Creating volley request obj  
  
    JsonRequest ReqBis = new JsonRequest(url+getTipe(),  
        new Response.Listener<JSONArray>()  
        {  
            @Override  
            public void onResponse(JSONArray response)  
            {  
                Log.d(TAG, response.toString());  
  
                hideProgressDialog();  
  
                // Parsing json  
  
                for (int i = 0; i < response.length(); i++)  
                {  
                    try  
                    {  
                        JSONObject obj = response.getJSONObject(i);  
  
                        Bis bis = new Bis();
```



```
        bis.setId(obj.getString("id"));
        bis.setNama(obj.getString("nama"));
        bis.setJenis(obj.getString("jenis"));
        bis.setThumbnailUrl(obj.getString("image"));
        bis.setJadwal(obj.getString("jadwal"));
        bis.setTujuan(obj.getString("tujuan"));
        ListBis.add(bis);
    }

    catch (JSONException e)
    {
        e.printStackTrace();
    }
}

// notifying list adapter about data changes
// so that it renders the list view with updated data
adapter.notifyDataSetChanged();
}
}, new Response.ErrorListener()
{
    @Override
    public void onErrorResponse(VolleyError error)
```

```
        {  
            VolleyLog.d(TAG, "Error: " + error.getMessage());  
            hidePDialog();  
        }  
    });  
  
    // Adding request to request queue  
    ApplicationController.getInstance().addToRequestQueue(ReqBis);  
}  
  
@Override  
public void onDestroy()  
{  
    super.onDestroy();  
    hidePDialog();  
}  
  
private void hidePDialog()  
{  
    if (pDialog != null)  
    {  
        pDialog.dismiss();  
        pDialog = null;  
    }  
}
```

```
    }  
}  
  
/*@Override  
    public boolean onCreateOptionsMenu(Menu menu)  
{  
    // Inflate the menu; this adds items to the action bar if it is present.  
    getMenuInflater().inflate(R.menu.login, menu);  
    return true;  
}*/  
}
```

ConfrimActivity.java

```
package com.tiketbis;  
  
import java.util.ArrayList;  
import java.util.List;  
  
import org.apache.http.NameValuePair;  
import org.apache.http.message.BasicNameValuePair;  
import org.json.JSONArray;  
import org.json.JSONException;  
import org.json.JSONObject;
```

```
import ParsingFile.JSON;

import android.os.AsyncTask;

import android.os.Bundle;

import android.app.Activity;

import android.app.ProgressDialog;

import android.util.Log;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

public class ConfirmActivity extends Activity
{
    //loading
    private ProgressDialog pDialog;

    //var
    JSON jsoncon=new JSON();

    Button tblConfirm;

    //BerandaActivity pushNama=new BerandaActivity();

    EditText NoOrder, Tagihan, Norek, Jumlah;
```

```
String pesan; String temp_tagihan;

int temp_no_order, stat;

private static String
url_book="http://yudhapermanaueu.esy.es/book.php";

//private static String TAG_SUCCESS = "success";

private static String TAG_PESAN = "pesan";

JSONArray temp=null;public static String Id;

public static void SetId(String temp_id)
{
    Id=temp_id;
}

public String getId()
{
    return Id;
}

//end of var

@Override

protected void onCreate(Bundle savedInstanceState)
{
    super.onCreate(savedInstanceState);
```

```

setContentView(R.layout.confirm_view);

NoOrder = (EditText) findViewById(R.id.txtNoOrder);

Tagihan = (EditText) findViewById(R.id.txtTagihan);

tblConfirm = (Button) findViewById(R.id.btnKonf);

Jumlah = (EditText) findViewById(R.id.txtJumlah);

Norek = (EditText) findViewById(R.id.txtNorek);

NoOrder.setText("");Tagihan.setText("");Jumlah.setText("");Norek.setText("");

new LoadOrder().execute();

tblConfirm.setOnClickListener(new
View.OnClickListener()

{

    @Override

    public void onClick(View arg0)

    {

        String

setTagihan=Jumlah.getText().toString();

        if(setTagihan.trim().length() > 0)

        {

```

```

ConfirmStep().execute();

new

    }

else

    {

        Toast.makeText(getApplicationContext(), "Field Tagihan
        Kosong!", Toast.LENGTH_SHORT).show();

    }

    }

});

}

class ConfirmStep extends AsyncTask<String, String,
String>

{

    int logstat=0;

    protected void onPreExecute()

    {

        ProgressDialog(ConfirmActivity.this);

        ProgressDialog.setMessage("Please
        Wait...");

```

```

        pDialog.setIndeterminate(false);

        pDialog.setCancelable(true);

        pDialog.show();
    }

    protected String doInBackground(String...
args)
    {
        String
setResi=Jumlah.getText().toString();

        String setJumlah=temp_tagihan;

        String SetAct="Confirm";

        List<NameValuePair> parameter =
new ArrayList<NameValuePair>();

        parameter.add(new
BasicNameValuePair("resi", setResi));

        parameter.add(new
BasicNameValuePair("tagihan", setJumlah));

        parameter.add(new
BasicNameValuePair("act", SetAct));

        parameter.add(new
BasicNameValuePair("noOrder", Integer.toString(temp_no_order));

        JSONObject json =
jsoncon.makeHttpRequest(url_book, "GET", parameter);

        Log.d("Create Response",
json.toString());

```



```
        try
        {

pesan=json.getString(TAG_PESAN);

stat=1;

        }catch(JSONException e)
        {
            e.printStackTrace();
        }
        return null;
    }
    protected void onPostExecute(String file_url)
    {
        pDialog.dismiss();

        Toast.makeText(getApplicationContext(), "Konfirmasi Berhasil!",
Toast.LENGTH_LONG).show();
```

```

        finish();

    }

}

class LoadOrder extends AsyncTask<String, String,
String>
{
    protected void onPreExecute()
    {
        ProgressDialog pDialog = new
ProgressDialog(ConfirmActivity.this);
        pDialog.setMessage("Please
Wait...");
        pDialog.setIndeterminate(false);
        pDialog.setCancelable(true);
        pDialog.show();
    }
    protected String doInBackground(String...
args)
    {
        String ID=getId();
        String SetAct="load";

```

```

List<NameValuePair> parameter =
new ArrayList<NameValuePair>();

parameter.add(new
BasicNameValuePair("id", ID));

parameter.add(new
BasicNameValuePair("act", SetAct));

JSONObject json =
jsoncon.makeHttpRequest(url_book, "GET", parameter);

Log.d("Create Response",
json.toString());

try
{

if(json!=null)
{

temp_no_order = json.getInt("noOrder");

Norek.setText(json.getString("norek"));

NoOrder.setText(json.getString("noOrder"));

Tagihan.setText(json.getString("total"));

temp_tagihan=json.getString("total");

```

}

```
pesan=json.getString(TAG_PESAN);
```

```
    }catch(JSONException e)
```

```
    {
```

```
        e.printStackTrace();
```

```
    }
```

```
    return null;
```

```
    }
```

```
protected void onPostExecute(String file_url)
```

```
{
```

```
    pDialog.dismiss();
```

```
}
```

```
}
```

```
}
```