1. We need understand PHP basic connection
2. Need connect the Xampp server
3. Then Open Android Studio

Code

1. Create a class JAVA {**background.java**}

Add some code below

public class background extends AsyncTask <Void, Void, Void>{

}

… implement the generate the code

Then automatically add at the top **import**

**import** android.os.AsyncTask;

**import** java.net.MalformedURLException;

**import** java.net.URL;

After that it should be like this…

Next page

public class background extends AsyncTask <String, Void, String> {

//excuted the code

AlertDialog dialog;

Context context;

public background (Context context)

{  
 this.context = context;

}

@Override

protected void onPreExecute(){

dialog = new AlertDialog.Builder(context).create();

dialog.setTitle(“Login Status”);

}

@Override

protected void onPostExecute(String s){

//super.onPostExecute(s);

dialog.setMessage(s);

dialog.show();

}

//executed the code

//--

@Override

proctected String doInBackground(Strings… voids){

String result = “”;

String user = voids[0];

String pass = voids[1];

String conn = “http:/localhost/gportal/conn.php”;

try{

URL url = new URL (conn);

HttpUrlConnection http = (HttpUrlConnection) url.openConnection();

http.setRequestMethod(“POST”);

http.setDoInput(true);

http.setDoOutput(true);

OutputStream ops = http.getOutputStream();

BufferedWriter writer = new BufferedWriter(new OutputStreamWriter(ops,”UTF-8”));

String data = URLEncoder.encode(“user”,”UTF-8”)+”=”+URLEncoder.encode(user,”UTF-8”)

+ “&&”+URLEncoder.encode(“pass”,”UTF-8”)+”=”+URLEncoder.encode(pass,”UTF-8”);

writer.write(data);

writer.flush();

writer.close();

ops.close();

InputStream ips = getInputStream();

BufferedReader reader= new BufferedReader(new InputStreamReader(ips,”ISO-8859-1”));

String line = ””;

while((line = reader.readLine()) != null )

{

result += line;

}

reader.close();

ips.close();

http.disconnect();

return result;

}catch(MalformedUrlException e){

result = e.getMessage();

}catch(IOException e){

result = e.getMessage();

}

return result;

}

}

package com.javinezpaul.materialdesign;  
  
import android.app.AlertDialog;  
import android.content.Context;  
import android.os.AsyncTask;  
  
import java.io.BufferedReader;  
import java.io.BufferedWriter;  
import java.io.IOException;  
import java.io.InputStream;  
import java.io.InputStreamReader;  
import java.io.OutputStream;  
import java.io.OutputStreamWriter;  
import java.net.HttpURLConnection;  
import java.net.MalformedURLException;  
import java.net.URL;  
import java.net.URLEncoder;  
  
  
public class background extends AsyncTask <String, Void, String> {  
 // start executed  
 AlertDialog dialog;  
 Context context;  
  
 public background (Context context)  
 {  
 this.context = context;  
 }  
  
 @Override  
 protected void onPreExecute() {  
 dialog = new AlertDialog.Builder(context).create();  
 dialog.setTitle("Login Status");  
 }  
  
 @Override  
 protected void onPostExecute(String s) {  
 //super.onPostExecute(s);  
 dialog.setMessage(s);  
 dialog.show();  
 }  
  
 //end executed  
 @Override  
 protected String doInBackground(String... voids) {  
 String result = "";  
 String user = voids[0]; // input type {EditText}  
 String pass = voids[1]; // input type {EditText}  
 String conn = "http://localhost/gportal/"; // url address  
  
 try {  
 URL url = new URL(conn); // connection url  
 HttpURLConnection http = (HttpURLConnection) url.openConnection(); // url Connection  
 http.setRequestMethod("POST"); // post method in PHP $\_POST['variable']  
 http.setDoInput(true); // input  
 http.setDoOutput(true); // output  
 //getOutput data  
 OutputStream ops = http.getOutputStream();  
 //BufferedWriter  
 BufferedWriter writer = new BufferedWriter(new OutputStreamWriter(ops,"UTF-8"));  
 String data = URLEncoder.*encode*("user","UTF-8")+"="+ URLEncoder.*encode*(user,"UTF-8")  
 +"&&"+URLEncoder.*encode*("pass","UTF-8")+"="+URLEncoder.*encode*(pass,"UTF-8");  
 // close connection  
 writer.write(data);  
 writer.flush();  
 writer.close();  
 ops.close();  
 //-----------------------  
 //get Input data  
 InputStream ips = http.getInputStream();  
 //Buffered Reader  
 BufferedReader reader= new BufferedReader(new InputStreamReader(ips,"ISO-8859-1"));  
  
 //---------------------  
 String line = "";  
 while((line = reader.readLine()) != null )  
 {  
 result += line;  
 }  
 reader.close();  
 ips.close();  
 http.disconnect();  
  
  
 }catch (MalformedURLException e){  
 result = e.getMessage();  
 }catch (IOException e){  
 result = e.getMessage();  
 }  
  
 //return null;  
 return result;  
 }  
}