**package** com.example.myapplication;  
  
**import** android.app.Application;  
**import** android.os.Build;  
**import** android.os.Bundle;  
  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.TextView;  
  
  
**import** androidx.appcompat.app.AppCompatActivity;  
  
**import** java.io.BufferedReader;  
**import** java.io.InputStream;  
**import** java.io.InputStreamReader;  
**import** java.net.HttpURLConnection;  
**import** java.net.URL;  
**import** java.nio.charset.Charset;  
  
  
  
**import static** android.os.Build.VERSION\_CODES.***O***;  
  
  
**public class** MainActivity **extends** AppCompatActivity {  
 TextView **textView**;  
 Button **button**;  
 String **result**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState){  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
  
 Button button = (Button) findViewById(R.id.***button***);  
 **textView** = (TextView) findViewById(R.id.***textView***);  
  
  
 button.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 Thread thread = **new** Thread(**mutiThread**);  
 thread.start();  
 }  
 });  
  
 }  
  
  
 **private** Runnable **mutiThread** = **new** Runnable() {  
 **public void** run() {  
 **try** {  
 URL url = **new** URL(**"http://192.168.2.108/test.php"**);  
 HttpURLConnection connection = (HttpURLConnection) url.openConnection();  
 connection.setRequestMethod(**"POST"**);  
 connection.setDoOutput(**true**);  
 connection.setDoInput(**true**);  
 connection.setUseCaches(**false**);  
 connection.connect();  
  
 **int** responseCode = connection.getResponseCode();  
  
 **if** (responseCode == HttpURLConnection.***HTTP\_OK***) {  
 InputStream inputStream =  
 connection.getInputStream();  
 BufferedReader bufReader = **new** BufferedReader(**new** InputStreamReader(inputStream, **"utf-8"**), 8);  
  
 String box = **""**;  
 String line = **null**;  
 **while** ((line = bufReader.readLine()) != **null**) {  
 box += line + **"\n"**;  
 }  
 inputStream.close();  
 **result** = box;  
 }  
  
 } **catch** (Exception e) {  
 **result** = e.toString();  
 }  
  
 runOnUiThread(**new** Runnable() {  
 **public void** run() {  
 **textView**.setText(**result**);  
 }  
 });  
 }  
  
 };  
  
}

<?php

$link = mysqli\_connect("localhost","root","","server") ;

$link -> set\_charset ("UTF8");

$result = $link -> query("SELECT \*FROM app01");

while ($row = $result->fetch\_assoc())

{

$output[]=$row;

}

print(json\_encode ($output,JSON\_UNESCAPED\_UNICODE)) ;

$link -> close();

?>