import org.ksoap2.SoapEnvelope;

import org.ksoap2.serialization.PropertyInfo;

import org.ksoap2.serialization.SoapObject;

import org.ksoap2.serialization.SoapPrimitive;

import org.ksoap2.serialization.SoapSerializationEnvelope;

import org.ksoap2.transport.HttpTransportSE;

import android.app.Activity;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.TextView;

public class AndroidLoginExampleActivity extends Activity {

private final String NAMESPACE = "http://ws.userlogin.com";

private final String URL = "http://111.223.128.10:8085/AndroidLogin/services/Login?wsdl";

private final String SOAP\_ACTION = "http://ws.userlogin.com/authentication";

private final String METHOD\_NAME = "authentication";

/\*\* Called when the activity is first created. \*/

@Override

public void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.main);

Button login = (Button) findViewById(R.id.btn\_login);

login.setOnClickListener(new View.OnClickListener() {

public void onClick(View arg0) {

loginAction();

}

});

}

private void loginAction(){

SoapObject request = new SoapObject(NAMESPACE, METHOD\_NAME);

EditText userName = (EditText) findViewById(R.id.tf\_userName);

String user\_Name = userName.getText().toString();

EditText userPassword = (EditText) findViewById(R.id.tf\_password);

String user\_Password = userPassword.getText().toString();

//Pass value for userName variable of the web service

PropertyInfo unameProp =new PropertyInfo();

unameProp.setName("userName");//Define the variable name in the web service method

unameProp.setValue(user\_Name);//set value for userName variable

unameProp.setType(String.class);//Define the type of the variable

request.addProperty(unameProp);//Pass properties to the variable

//Pass value for Password variable of the web service

PropertyInfo passwordProp =new PropertyInfo();

passwordProp.setName("password");

passwordProp.setValue(user\_Password);

passwordProp.setType(String.class);

request.addProperty(passwordProp);

SoapSerializationEnvelope envelope = new SoapSerializationEnvelope(SoapEnvelope.VER11);

envelope.setOutputSoapObject(request);

HttpTransportSE androidHttpTransport = new HttpTransportSE(URL);

try{

androidHttpTransport.call(SOAP\_ACTION, envelope);

SoapPrimitive response = (SoapPrimitive)envelope.getResponse();

TextView result = (TextView) findViewById(R.id.tv\_status);

result.setText(response.toString());

}

catch(Exception e){

}

}

}