package com.example.vrptruck;

import java.util.ArrayList;

import java.util.List;

import org.apache.http.HttpResponse;

import org.apache.http.NameValuePair;

import org.apache.http.client.HttpClient;

import org.apache.http.client.ResponseHandler;

import org.apache.http.client.entity.UrlEncodedFormEntity;

import org.apache.http.client.methods.HttpPost;

import org.apache.http.impl.client.BasicResponseHandler;

import org.apache.http.impl.client.DefaultHttpClient;

import org.apache.http.message.BasicNameValuePair;

import android.app.Activity;

import android.app.ProgressDialog;

import android.content.Intent;

import android.os.Bundle;

import android.view.Menu;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

import android.widget.EditText;

import android.widget.TextView;

import android.widget.Toast;

public class MainActivity extends Activity {

EditText truckno, password;

Button bt;

ProgressDialog dialog = null;

TextView tv;

HttpPost httpPost;

HttpResponse response;

HttpClient httpClient;

List<NameValuePair> nameValuePairs;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

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

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

bt = (Button)findViewById(R.id.Button01);

tv = (TextView)findViewById(R.id.tv);

bt.setOnClickListener(new OnClickListener() {

@Override

public void onClick(View arg0) {

dialog = ProgressDialog.show(MainActivity.this, "",

"Validating user...", true);

new Thread(new Runnable() {

public void run() {

login();

}

}).start();

}

});

}

void login(){

try{

httpClient=new DefaultHttpClient();

httpPost= new HttpPost("http://192.168.1.6/VRP/Verify\_Cust.php");

nameValuePairs = new ArrayList<NameValuePair>(2);

String s =truckno.getText().toString().trim();

//int i = Integer.parseInt(s);

nameValuePairs.add(new BasicNameValuePair("trucknumber",s));

nameValuePairs.add(new BasicNameValuePair("password",password.getText().toString().trim()));

httpPost.setEntity(new UrlEncodedFormEntity(nameValuePairs));

response=httpClient.execute(httpPost);

ResponseHandler<String> responseHandler = new BasicResponseHandler();

final String response = httpClient.execute(httpPost, responseHandler);

System.out.println("Response : " + response);

runOnUiThread(new Runnable() {

public void run() {

tv.setText("Response: " + response);

dialog.dismiss();

}

});

if(response.contains("User Found")){

runOnUiThread(new Runnable() {

public void run() {

Toast.makeText(MainActivity.this,"Login Success", Toast.LENGTH\_SHORT).show();

}

});

System.out.println("NEW SCREEN");

Intent intent = new Intent(MainActivity.this, UserPage.class);

intent.setFlags(Intent.FLAG\_ACTIVITY\_NEW\_TASK);

intent.putExtra("Truckno",s);

startActivity(intent);

// startActivity(new Intent(MainActivity.this, UserPage.class));

}else{

runOnUiThread(new Runnable() {

public void run() {

Toast.makeText(MainActivity.this,"Invalid Login", Toast.LENGTH\_LONG).show();

}

});

}

}catch(Exception e){

dialog.dismiss();

System.out.println("Exception : " + e.getMessage());

}

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

// Inflate the menu; this adds items to the action bar if it is present.

getMenuInflater().inflate(R.menu.main, menu);

return true;

}

}