package com.example.vrptruck;

import java.util.ArrayList;

import java.util.List;

import java.util.Scanner;

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.content.Intent;

import android.os.Bundle;

import android.widget.TextView;

import com.google.android.gms.maps.model.LatLng;

public class UserPage extends Activity{

HttpPost httpPost;

HttpClient httpClient;

HttpResponse httpresponse;

TextView tv1;

List<NameValuePair> nameValuePairs;

Scanner s;

String response;

@Override

public void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.cust\_list);

tv1 = (TextView)findViewById(R.id.tv1);

new Thread(new Runnable() {

public void run() {

display();

scan();

}

}).start();

/\* new Thread(new Runnable(){

public void run(){

scan();

}

}).start();\*/

}

void display(){

try{

httpClient=new DefaultHttpClient();

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

Intent i = this.getIntent();

String truckno = i.getStringExtra("Truckno");

System.out.println(truckno);

nameValuePairs = new ArrayList<NameValuePair>(2);

nameValuePairs.add(new BasicNameValuePair("truckNo",truckno));

httpPost.setEntity(new UrlEncodedFormEntity(nameValuePairs));

httpresponse=httpClient.execute(httpPost);

ResponseHandler<String> responseHandler = new BasicResponseHandler();

response = httpClient.execute(httpPost, responseHandler);

System.out.println(response);

runOnUiThread(new Runnable() {

public void run() {

tv1.setText("Response: " +response);

}

});

}

catch(Exception e)

{

System.err.println(e);

}

}

void scan(){

try{

String t = response;

t.trim();

List<LatLng> Loc = new ArrayList<LatLng>();

String s[] = t.split("\\s");

System.out.println("Scan");

for(int i=0;i<s.length-1;i+=2){

if(!s[i].equals("") && !s[i+1].equals(""))

{

double d1 = Double.parseDouble(s[i]);

double d2 = Double.parseDouble(s[i+1]);

LatLng l1 = new LatLng(d1, d2);

Loc.add(l1);

}

System.out.println(s[i] + " ,"+s[i+1]);

}

System.out.println("List" +Loc);

}

catch(Exception e){

System.err.println("Scan"+e);

}

}

}