ADMINLOCATIONADD:

**package** allen.example.com.guide4tour;  
  
**import** android.content.Intent;  
**import** android.os.Bundle;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.widget.Toast;  
  
*/\*\*  
 \* Created by ALLEN on 04-10-2016.  
 \*/***public class** AdminLocationAdd **extends** AppCompatActivity {  
 EditText **Lati**,**Longi**,**Loc**;  
 Button **Add**;  
 SqliteController **sqliteController**;  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 **sqliteController**=**new** SqliteController(**this**);  
 setContentView(R.layout.***adminlocationadd***);  
 **Lati**=(EditText)findViewById(R.id.***editText\_lat***);  
 **Longi**=(EditText)findViewById(R.id.***editText2\_long***);  
 **Loc**=(EditText)findViewById(R.id.***editText3\_location***);  
 **Add**=(Button)findViewById(R.id.***button\_loc\_add***);  
 **Add**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 String lat=**Lati**.getText().toString().trim();  
 String Lon=**Longi**.getText().toString().trim();  
 String loc=**Loc**.getText().toString().trim();  
 **long** i = **sqliteController**.insertgps(lat, Lon,loc);  
 **if**(i>0){  
 Toast.*makeText*(getApplicationContext(), **"Values are inserted successfully..."**, Toast.***LENGTH\_LONG***).show();  
 finish();  
 Intent intent = **new** Intent(AdminLocationAdd.**this**,MainActivity.**class**);  
 startActivity(intent);  
 }**else**{  
 Toast.*makeText*(getApplicationContext(), **"Values are not inserted..."**, Toast.***LENGTH\_LONG***).show();  
 }  
 }  
 });  
 }  
}

ADMINPAGE:

**package** allen.example.com.guide4tour;  
  
**import** android.content.Intent;  
**import** android.os.Bundle;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.view.View;  
**import** android.widget.Button;  
  
*/\*\*  
 \* Created by ALLEN on 04-10-2016.  
 \*/***public class** AdminPage **extends** AppCompatActivity{  
 Button **Adduser**,**AddLoc**;  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***adminhome***);  
 **Adduser**=(Button)findViewById(R.id.***button\_admin\_adduser***);  
 **AddLoc**=(Button)findViewById(R.id.***button2\_admin\_addloc***);  
 **Adduser**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 Intent i=**new** Intent(AdminPage.**this**,AdminUserAdd.**class**);  
 startActivity(i);  
 }  
 });  
 **AddLoc**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 Intent i=**new** Intent(AdminPage.**this**,AdminLocationAdd.**class**);  
 startActivity(i);  
 }  
 });  
 }  
}

ADMINUSERADD:

**package** allen.example.com.guide4tour;  
  
**import** android.content.Intent;  
**import** android.os.Bundle;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.widget.Toast;  
  
*/\*\*  
 \* Created by ALLEN on 04-10-2016.  
 \*/***public class** AdminUserAdd **extends** AppCompatActivity {  
 EditText **Name**,**Password**,**Email**,**Phone**;  
 Button **Register**;  
 SqliteController **sqliteController**;  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***adminuseradd***);  
 **sqliteController**=**new** SqliteController(**this**);  
 **Name**=(EditText) findViewById(R.id.***editText\_username***);  
 **Password**=(EditText)findViewById(R.id.***editText2\_userpass***);  
 **Email**=(EditText)findViewById(R.id.***editText3\_useremail***);  
 **Phone**=(EditText)findViewById(R.id.***editText4\_userphone***);  
 **Register**=(Button)findViewById(R.id.***button\_useradd***);  
 **Register**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
String name=**Name**.getText().toString().trim();  
 String pass=**Password**.getText().toString();  
 String email=**Email**.getText().toString().trim();  
 String cno=**Phone**.getText().toString().trim();  
 **long** i = **sqliteController**.insertdetail(name, pass,email,cno);  
 **if**(i>0){  
 Toast.*makeText*(getApplicationContext(), **"Values are inserted successfully..."**, Toast.***LENGTH\_LONG***).show();  
 finish();  
 Intent intent = **new** Intent(AdminUserAdd.**this**,MainActivity.**class**);  
 startActivity(intent);  
 }**else**{  
 Toast.*makeText*(getApplicationContext(), **"Values are not inserted..."**, Toast.***LENGTH\_LONG***).show();  
 }  
 }  
 });  
 }  
}

APPLOCATIONSERVICES:

**package** allen.example.com.guide4tour;  
  
**import** android.app.Service;  
**import** android.content.Context;  
**import** android.content.Intent;  
**import** android.location.Location;  
**import** android.location.LocationListener;  
**import** android.location.LocationManager;  
**import** android.os.Bundle;  
**import** android.os.IBinder;  
  
**public class** AppLocationService **extends** Service **implements** LocationListener {  
  
 **protected** LocationManager **locationManager**;  
 Location **location**;  
  
 **private static final long *MIN\_DISTANCE\_FOR\_UPDATE*** = 10;  
 **private static final long *MIN\_TIME\_FOR\_UPDATE*** = 1000 \* 60 \* 2;  
  
 **public** AppLocationService(Context context) {  
 **locationManager** = (LocationManager) context  
 .getSystemService(***LOCATION\_SERVICE***);  
 }  
  
 **public** Location getLocation(String provider) {  
 **if** (**locationManager**.isProviderEnabled(provider)) {  
 **locationManager**.requestLocationUpdates(provider,  
 ***MIN\_TIME\_FOR\_UPDATE***, ***MIN\_DISTANCE\_FOR\_UPDATE***, **this**);  
 **if** (**locationManager** != **null**) {  
 **location** = **locationManager**.getLastKnownLocation(provider);  
 **return location**;  
 }  
 }  
 **return null**;  
 }  
  
 **public void** onLocationChanged(Location location) {  
 }  
  
   
 **public void** onProviderDisabled(String provider) {  
 }  
  
 **public void** onProviderEnabled(String provider) {  
 }  
  
 **public void** onStatusChanged(String provider, **int** status, Bundle extras) {  
 }  
  
 @Override  
 **public** IBinder onBind(Intent arg0) {  
 **return null**;  
 }  
  
}

GPSLOCATION:

**package** allen.example.com.guide4tour;  
  
**import** android.app.Activity;  
**import** android.content.Context;  
**import** android.location.Location;  
**import** android.location.LocationListener;  
**import** android.location.LocationManager;  
**import** android.os.Bundle;  
**import** android.telephony.SmsManager;  
**import** android.widget.Button;  
**import** android.widget.Toast;  
  
  
  
**public class** GPSLocation **extends** Activity {  
  
 **private static final long *MINIMUM\_DISTANCE\_CHANGE\_FOR\_UPDATES*** = 1; *// in Meters* **private static final long *MINIMUM\_TIME\_BETWEEN\_UPDATES*** = 1000; *// in Milliseconds* String **message** = **""**,**mobileNo** = **null**;  
 StringBuffer **smsBody** = **null**;  
 **static int** *i* = 0;  
 **protected** LocationManager **locationManager**;  
  
 **protected** Button **retrieveLocationButton**;  
  
 @Override  
 **public void** onCreate(Bundle savedInstanceState) {  
  
 **super**.onCreate(savedInstanceState);  
 *// mobileNo = ServerIPAddress.getMobileNo();* **locationManager** = (LocationManager) getSystemService(Context.***LOCATION\_SERVICE***);  
 *//Toast.makeText(getApplicationContext(), "Mobile No...."+ServerIPAddress.getMobileNo(), Toast.LENGTH\_LONG).show();* **locationManager**.requestLocationUpdates(  
 LocationManager.***GPS\_PROVIDER***,  
 ***MINIMUM\_TIME\_BETWEEN\_UPDATES***,  
 ***MINIMUM\_DISTANCE\_CHANGE\_FOR\_UPDATES***,  
 **new** MyLocationListener()  
  
  
 );  
  
 showCurrentLocation();  
  
 }  
  
 **protected void** showCurrentLocation() {  
  
 Location location = **locationManager**.getLastKnownLocation(LocationManager.***GPS\_PROVIDER***);  
  
 **if** (location != **null**) {  
 **message** = String.*format*(  
 **"Current Location \n Longitude: %1$s \n Latitude: %2$s"**,  
 location.getLongitude(), location.getLatitude()  
 );  
  
 Toast.*makeText*(GPSLocation.**this**, **message**,  
 Toast.***LENGTH\_LONG***).show();  
  
  
  
 SmsManager smsManager = SmsManager.*getDefault*();  
 Toast.*makeText*(getApplicationContext(), **"Mobile No...."**+**mobileNo**, Toast.***LENGTH\_LONG***).show();  
 **smsBody** = **new** StringBuffer();  
 **smsBody**.append(**"http://maps.google.com?q="**);  
 *// smsBody.append(location.getLongitude());* **smsBody**.append(location.getLatitude());  
 **smsBody**.append(**","**);  
 *//smsBody.append(location.getLatitude());* **smsBody**.append(location.getLongitude());  
  
 *// String mobileNo =* Toast.*makeText*(GPSLocation.**this**, **"Gps Value........."**+**smsBody**,  
 Toast.***LENGTH\_LONG***).show();  
 **if**(**mobileNo**!=**null**){  
 smsManager.sendTextMessage(**mobileNo**,**null**,**smsBody**.toString(),**null**,**null**);  
 Toast.*makeText*(GPSLocation.**this**, **smsBody**.toString(),  
 Toast.***LENGTH\_LONG***).show();  
 }  
 }**else**{  
 Toast.*makeText*(getApplicationContext(), **"No mobile No set"**, Toast.***LENGTH\_LONG***).show();  
 }  
  
  
 }  
  
 **private class** MyLocationListener **implements** LocationListener {  
  
 **public void** onLocationChanged(Location location) {  
 String message = String.*format*(  
 **"Current Location \n Longitude: %1$s \n Latitude: %2$s"**,  
 location.getLongitude(), location.getLatitude()  
 );  
 **if**(*i*==0){  
 SmsManager smsManager = SmsManager.*getDefault*();  
  
 **smsBody** = **new** StringBuffer();  
 **smsBody**.append(**"http://maps.google.com?q="**);  
 *//smsBody.append(location.getLongitude());* **smsBody**.append(location.getLatitude());  
 **smsBody**.append(**","**);  
 *//smsBody.append(location.getLatitude());* **smsBody**.append(location.getLongitude());  
  
 smsManager.sendTextMessage(**mobileNo**,**null**,**smsBody**.toString(),**null**,**null**);  
 Toast.*makeText*(GPSLocation.**this**, **smsBody**.toString(), Toast.***LENGTH\_LONG***).show();  
 }  
 *i*++;  
 }  
  
 **public void** onStatusChanged(String s, **int** i, Bundle b) {  
 *//Toast.makeText(GPSLocation.this, "Provider status changed",  
 // Toast.LENGTH\_LONG).show();* }  
  
 **public void** onProviderDisabled(String s) {  
 *//Toast.makeText(GPSLocation.this,  
 // "Provider disabled by the user. GPS turned off",  
 // Toast.LENGTH\_LONG).show();* }  
  
 **public void** onProviderEnabled(String s) {  
 *// Toast.makeText(GPSLocation.this,  
 // "Provider enabled by the user. GPS turned on",  
 // Toast.LENGTH\_LONG).show();* }  
  
 }  
  
}

MAINACTIVITY:

**package** allen.example.com.guide4tour;  
  
**import** android.content.Intent;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
  
**public class** MainActivity **extends** AppCompatActivity {  
  
 Button **Admin**,**User**;  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
 **Admin**=(Button)findViewById(R.id.button\_home\_admin);  
 **User**=(Button)findViewById(R.id.***button2\_home\_user***);  
 **Admin**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 Intent i=**new** Intent(MainActivity.**this**,AdminPage.**class**);  
 startActivity(i);  
 }  
 });  
 **User**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 Intent i=**new** Intent(MainActivity.**this**,UserLogin.**class**);  
 startActivity(i);  
 }  
 });  
 }  
}

SQLITECONTROLLER:

**package** allen.example.com.guide4tour;  
  
**import** android.content.ContentValues;  
**import** android.content.Context;  
**import** android.database.Cursor;  
**import** android.database.sqlite.SQLiteDatabase;  
**import** android.database.sqlite.SQLiteOpenHelper;  
**import** android.util.Log;  
  
**public class** SqliteController **extends** SQLiteOpenHelper {  
 **private static final** String ***LOGCAT*** = **null**;  
   
   
 **public** SqliteController(Context applicationcontext) {  
 **super**(applicationcontext, **"Tours.db"**, **null**, 1);  
 Log.*d*(***LOGCAT***,**"Created"**);  
 }  
   
 @Override  
 **public void** onCreate(SQLiteDatabase database) {  
 String query;  
 query = **"CREATE TABLE userdetails (name TEXT,pass TEXT,emailId TEXT,cno TEXT)"**;  
 database.execSQL(query);  
 String query1;  
 query1 = **"CREATE TABLE gps (la TEXT,lon TEXT,loc TEXT)"**;  
 database.execSQL(query1);  
 Log.*d*(***LOGCAT***,**"userdetails Created"**);  
 Log.*d*(***LOGCAT***,**"gps Created"**);  
 }  
 @Override  
 **public void** onUpgrade(SQLiteDatabase database, **int** version\_old, **int** current\_version) {  
 String query;  
 query = **"DROP TABLE IF EXISTS userdetails"**;  
 database.execSQL(query);  
 onCreate(database);  
 }  
   
   
 **public** String getFirstRow(){  
 String device1= **null**;  
   
 SQLiteDatabase database = **this**.getReadableDatabase();  
 String selectQuery = **"SELECT \* from userdetails where slno='1'"**;  
 Cursor cursor = database.rawQuery(selectQuery, **null**);  
 **if**(cursor.moveToFirst()){  
 **do** {  
 device1 = cursor.getString(0);  
 device1 = **"AVAILABLE"**;  
   
 Log.*d*(***LOGCAT***,**"Test....."**+device1);  
 *//Toast.makeText(context, altermobileNoEmailId, Toast.LENGTH\_LONG).show();* }**while** (cursor.moveToNext());  
 }**else**{  
 device1 = **"NOTAVAILABLE"**;  
 }  
 database.close();  
 **return** device1;  
 }  
 *//(name TEXT,pass TEXT,emailId TEXT,cno TEXT)";* **public long** insertdetail(String name,String pass,String emailId,String cno) {  
 SQLiteDatabase database = **this**.getWritableDatabase();  
 ContentValues values = **new** ContentValues();  
  
 values.put(**"name"**, name);  
 values.put(**"pass"**, pass);  
 values.put(**"emailId"**, emailId);  
 values.put(**"cno"**, cno);  
  
  
  
 **long** i = database.insert(**"userdetails"**, **null**, values);  
 **if**(i>0){  
 Log.*d*(***LOGCAT***, **"Values are inserted successfully"**);  
 }**else**{  
 Log.*d*(***LOGCAT***, **"Values are Not inserted successfully"**);  
 }  
 database.close();  
 **return** i;  
 }  
 *//la TEXT,lon TEXT,loc TEXT* **public long** insertgps(String lati,String longi,String loc) {  
 SQLiteDatabase database = **this**.getWritableDatabase();  
 ContentValues values = **new** ContentValues();  
 values.put(**"la"**, lati);  
 values.put(**"lon"**, longi);  
 values.put(**"loc"**, loc);  
  
  
  
  
 **long** i = database.insert(**"gps"**, **null**, values);  
 **if**(i>0){  
 Log.*d*(***LOGCAT***, **"Values are inserted successfully"**);  
 }**else**{  
 Log.*d*(***LOGCAT***, **"Values are Not inserted successfully"**);  
 }  
 database.close();  
 **return** i;  
 }  
   
   
 **public** String getPassword(){  
 String password= **null**;  
   
 SQLiteDatabase database = **this**.getReadableDatabase();  
 String selectQuery = **"SELECT pass from userdetails where SLNO='1'"**;  
 Cursor cursor = database.rawQuery(selectQuery, **null**);  
 **if**(cursor.moveToFirst()){  
 **do** {  
 password = cursor.getString(1);  
 Log.*d*(***LOGCAT***,**"password....."**+password);  
 *//Toast.makeText(context, altermobileNoEmailId, Toast.LENGTH\_LONG).show();* }**while** (cursor.moveToNext());  
 }**else**{  
 password = **"NOTAVAILABLE"**;  
 }  
 database.close();  
 **return** password;  
 }  
   
 **public** String getUserInfo(){  
 String name= **null**;  
 String pass = **null**;  
 String email = **null**;  
 String number = **null**;  
String details=**null**;  
 *//slno TEXT,name TEXT,pass TEXT,emailId TEXT,cno TEXT* SQLiteDatabase database = **this**.getReadableDatabase();  
 String selectQuery = **"SELECT name,pass,emailId,cno from userdetails where SLNO='1'"**;  
 Cursor cursor = database.rawQuery(selectQuery, **null**);  
 **if**(cursor.moveToFirst()){  
 **do** {  
 name = cursor.getString(0);  
 pass = cursor.getString(1);  
 email = cursor.getString(2);  
 number = cursor.getString(3);  
  
 details = **"VALID$"**+name+**"$"**+pass+**"$"**+email+**"$"**+number;  
   
 Log.*d*(***LOGCAT***,**"details....."**+details);  
 *//Toast.makeText(context, altermobileNoEmailId, Toast.LENGTH\_LONG).show();* }**while** (cursor.moveToNext());  
 }**else**{  
 details = **"INVALID"**;  
 }  
 database.close();  
 **return** details;  
 }  
 **public** String loginCheck(String uname,String pwd){  
 String device2=**null**;  
 SQLiteDatabase database = **this**.getReadableDatabase();  
 String selectQuery = **"SELECT \* from userdetails where name='"**+uname+**"' and pass='"**+pwd+**"' "**;  
 Cursor cursor = database.rawQuery(selectQuery, **null**);  
 **if**(cursor.moveToFirst()){  
 **do** {  
 *// device2 = cursor.getString(0);* device2 = **"AVAILABLE"**;  
  
 Log.*d*(***LOGCAT***,**"Test....."**+device2);  
 *//Toast.makeText(context, altermobileNoEmailId, Toast.LENGTH\_LONG).show();* }**while** (cursor.moveToNext());  
 }**else**{  
 device2 = **"NOTAVAILABLE"**;  
 }  
 database.close();  
 **return** device2;  
 }  
 **public** String PlaceCheck(String lat,String newLat){  
 String device2=**null**;  
 String device1=**null**;  
 SQLiteDatabase database = **this**.getReadableDatabase();  
 String selectQuery = **"SELECT loc from gps where la between '"**+lat+**"' and '"**+newLat+**"' "**;  
 Cursor cursor = database.rawQuery(selectQuery, **null**);  
 **if**(cursor.moveToFirst()){  
 **do** {  
  
 device2 = cursor.getString(0);  
 device2 = **"AVAILABLE$"**+device2;  
  
 Log.*d*(***LOGCAT***,**"Test....."**+device2);  
 *//Toast.makeText(context, altermobileNoEmailId, Toast.LENGTH\_LONG).show();* }**while** (cursor.moveToNext());  
 }**else**{  
 device2 = **"NOTAVAILABLE"**;  
 }  
 database.close();  
 **return** device2;  
 }  
  
  
 **public int** updatePassword(String pass,String emerPass,String emailId ,String policeNo,String guardianNo,String ipaddress) {  
 SQLiteDatabase database = **this**.getWritableDatabase();   
 ContentValues values = **new** ContentValues();  
   
 values.put(**"pass"**, pass);  
 values.put(**"emerPass"**, emerPass);  
 values.put(**"emailId"**, emailId);  
 values.put(**"policeNo"**, policeNo);  
 values.put(**"guardianNo"**, guardianNo);  
 values.put(**"ipaddress"**, ipaddress);  
   
 **return** database.update(**"userdetails"**, values, **"SLNO"** + **" = ?"**, **new** String[] {**"1"**});  
 }  
   
   
}

USERLOGIN:

**package** allen.example.com.guide4tour;  
  
**import** android.content.Intent;  
**import** android.os.Bundle;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.widget.Toast;  
  
*/\*\*  
 \* Created by ALLEN on 05-10-2016.  
 \*/***public class** UserLogin **extends** AppCompatActivity {  
 EditText **UserName**,**UserPass**;  
 Button **Login**;  
 SqliteController **sqliteController**;  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***userlogin***);  
 **sqliteController**=**new** SqliteController(**this**);  
 **UserName**=(EditText)findViewById(R.id.***editText\_login\_username***);  
 **UserPass**=(EditText)findViewById(R.id.***editText2\_login\_pass***);  
 **Login**=(Button)findViewById(R.id.***button\_user\_login***);  
 **Login**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View view) {  
 String uname=**UserName**.getText().toString().trim();  
 String pass=**UserPass**.getText().toString().trim();  
 String i = **sqliteController**.loginCheck(uname,pass);  
 **if**(i.startsWith(**"AVAILABLE"**)){  
 Intent i1=**new** Intent(UserLogin.**this**,UserPage.**class**);  
 startActivity(i1);  
 **UserName**.setText(**""**);  
 **UserPass**.setText(**""**);  
 finish();  
 }  
 **else** {  
 Toast.*makeText*(UserLogin.**this**, **"Invalid UserName and Password"**, Toast.***LENGTH\_SHORT***).show();  
 }  
 }  
 });  
 }  
}

USERPAGE:

**package** allen.example.com.guide4tour;  
  
**import** android.app.AlertDialog;  
**import** android.content.DialogInterface;  
**import** android.content.Intent;  
**import** android.location.Location;  
**import** android.location.LocationManager;  
**import** android.os.Bundle;  
**import** android.os.Handler;  
**import** android.os.Message;  
**import** android.os.SystemClock;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.util.Log;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.EditText;  
**import** android.widget.ProgressBar;  
**import** android.widget.TextView;  
**import** android.widget.Toast;  
  
**import** java.util.StringTokenizer;  
  
*/\*\*  
 \* Created by ALLEN on 04-10-2016.  
 \*/***public class** UserPage **extends** AppCompatActivity{  
 EditText **latitude**,**longtitude**;  
 Button **Search**;  
 TextView **Show**;  
 **private** ProgressBar **mProgressBar**;  
 AppLocationService **appLocationService**;  
 **private static final int *MESSAGE\_REFRESH*** = 101;  
 **private static final long *REFRESH\_TIMEOUT\_MILLIS*** = 5000;  
 SqliteController **sqliteController**;  
 **private final** String **TAG** = UserPage.**class**.getSimpleName();  
 **private final** Handler **mHandler** = **new** Handler() {  
  
 **public void** handleMessage(Message msg) {  
 **switch** (msg.**what**) {  
 **case *MESSAGE\_REFRESH***:  
 refreshDeviceList();  
 **mHandler**.sendEmptyMessageDelayed(***MESSAGE\_REFRESH***, ***REFRESH\_TIMEOUT\_MILLIS***);  
 **break**;  
 **default**:  
 **super**.handleMessage(msg);  
 **break**;  
 }  
 }  
  
 };  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***userview***);  
 **sqliteController**=**new** SqliteController(**this**);  
 **Show**=(TextView)findViewById(R.id.***textView2\_refresh***);  
 **Show**.setEnabled(**false**);  
 **appLocationService** = **new** AppLocationService(  
 UserPage.**this**);  
  
 Location location = **appLocationService** .getLocation(LocationManager.***GPS\_PROVIDER***);  
  
 **mProgressBar**=(ProgressBar)findViewById(R.id.***progressBar***);  
  
  
 }  
 **protected void** onResume() {  
 **super**.onResume();  
 **mHandler**.sendEmptyMessage(***MESSAGE\_REFRESH***);  
 }  
  
 @Override  
 **protected void** onPause() {  
 **super**.onPause();  
 **mHandler**.removeMessages(***MESSAGE\_REFRESH***);  
 }  
 **private void** refreshDeviceList() {  
 showProgressBar();  
  
 Log.*d*(**TAG**, **"Refreshing device list ..."**);  
 SystemClock.*sleep*(1000);  
  
 *//return result;* **Show**.setEnabled(**true**);  
 *// Toast.makeText(getApplicationContext(), "Refreshing", Toast.LENGTH\_LONG).show();* Location gpsLocation = **appLocationService** .getLocation(LocationManager.***GPS\_PROVIDER***);  
 **if** (gpsLocation != **null**) {  
 **double** latitude = gpsLocation.getLatitude();  
 **double** longitude = gpsLocation.getLongitude();  
 String result = **"Latitude: "** + gpsLocation.getLatitude() +  
 **" Longitude: "** + gpsLocation.getLongitude();  
 *//Show.setText(result);  
 //double result1=Double.toString(latitude);* **double** newLat = latitude+0.005f;  
 String lati=String.*valueOf*(latitude);  
 String newlati=String.*valueOf*(newLat);  
 String i = **sqliteController**.PlaceCheck(lati,newlati);  
 **if**(i.startsWith(**"AVAILABLE"**)){  
 StringTokenizer st=**new** StringTokenizer(i,**"$"**);  
 st.nextToken();  
 String location=st.nextToken();  
 AlertDialog alertDialog = **new** AlertDialog.Builder(  
 UserPage.**this**).create();  
  
 *// Setting Dialog Title* alertDialog.setTitle(**"MAP NEAREST LOCATION"**);  
  
 *// Setting Dialog Message* alertDialog.setMessage(**"Now You are Near by "**+location);  
  
 *// Setting Icon to Dialog* alertDialog.setIcon(R.drawable.***icon***);  
  
 *// Setting OK Button* alertDialog.setButton(**"OK"**, **new** DialogInterface.OnClickListener() {  
 **public void** onClick(DialogInterface dialog, **int** which) {  
 *// Write your code here to execute after dialog closed  
 // Toast.makeText(getApplicationContext(), "You clicked on OK", Toast.LENGTH\_SHORT).show();* }  
 });  
  
 *// Showing Alert Message* alertDialog.show();  
 *//Intent i1=new Intent(UserLogin.this,UserPage.class);  
 //startActivity(i1);  
 //UserName.setText("");  
 //UserPass.setText("");  
 //finish();* Toast.*makeText*(UserPage.**this**, **"Value is"**+i, Toast.***LENGTH\_SHORT***).show();  
 }  
 **else** {  
 Toast.*makeText*(UserPage.**this**, **"Invalid UserName and Password"**, Toast.***LENGTH\_SHORT***).show();  
 }  
  
 *// ServerIPAddress.setSelectedvalue(result1);  
 // Intent i=new Intent(Home.this,Result.class);  
 // startActivity(i);  
  
  
 // Setting Dialog Title  
  
 /\* StringTokenizer st = new StringTokenizer(reply,"$");  
 //st.nextToken();  
 ArrayList<String> al = new ArrayList<String>();  
 while(st.hasMoreTokens()){  
 String data = (String)st.nextToken();  
 data = data.replace("<br>", "\n");  
 al.add(data);  
 String gpsholes=al.toString();  
 Show.setText(gpsholes);  
 //mp.start();\*/  
  
 // Toast.makeText(getApplicationContext(), reply, 10).show();  
 //}* }  
  
  
  
  
 }  
  
  
 **private void** showProgressBar() {  
 **mProgressBar**.setVisibility(View.***VISIBLE***);  
 *//mProgressBarTitle.setText(R.string.refreshing);* }  
  
 **private void** hideProgressBar() {  
 **mProgressBar**.setVisibility(View.***INVISIBLE***);  
 }  
  
  
}