



A1. Manifest: AndroidManifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest

    xmlns:android="http://schemas.android.com/apk/res/android"
        package="com.proj.kurir"
        android:versionCode="1"
        android:versionName="1.0" >

        <uses-sdk
            android:minSdkVersion="15"
            android:targetSdkVersion="21" />

        <uses-permission
            android:name="android.permission.WAKE_LOCK" />
        <uses-permission
            android:name="android.permission.RECEIVE_BOOT_COMPLETED" />
        <uses-permission
            android:name="android.permission.INTERNET" />
        <uses-permission
            android:name="android.permission.ACCESS_NETWORK_STATE" />
        <uses-permission
            android:name="android.permission.ACCESS_WIFI_STATE" />
        <uses-permission
            android:name="com.google.android.providers.gsf.permission.READ_GSERVICES" />
        <uses-permission
            android:name="android.permission.WRITE_EXTERNAL_STORAGE" />
        <!-- Required to show current location -->
        <uses-permission
            android:name="android.permission.ACCESS_COARSE_LOCATION" />
        <uses-permission
            android:name="android.permission.ACCESS_FINE_LOCATION" />
        <!-- Required OpenGL ES 2.0, for Maps V2 -->
        <uses-feature
            android:glEsVersion="0x00020000"
            android:required="true" />
        <uses-feature
            android:name="android.hardware.location"
            android:required="false" />
        <uses-feature
            android:name="android.hardware.location.gps"
            android:required="false" />
        <application
            android:allowBackup="true"
            android:icon="@drawable/ic_launcher"
            android:label="@string/app_name"
            android:theme="@style/MyCustomTheme" >
            <activity
```

```
        android:name=".MainActivity"
        android:hardwareAccelerated="true"
        android:label="@string/app_name"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".MenuActivity"
        android:hardwareAccelerated="true"
        android:label="@string/title_activity_menu"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".ProgressActivity"
        android:hardwareAccelerated="true"

        android:label="@string/title_activity_progress"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".ProcessActivity"
        android:hardwareAccelerated="true"
        android:label="@string/title_activity_process"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".CompleteActivity"
        android:hardwareAccelerated="true"

        android:label="@string/title_activity_complete"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".FoodActivity"
        android:hardwareAccelerated="true"
        android:label="@string/title_activity_food"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <service android:name=".GCMIntentService" />

    <receiver

        android:name="com.google.android.gcm.GCMBroadcastReceiver"
        android:permission="com.google.android.c2dm.permission.SEND" >
        <intent-filter>
            <action
                android:name="com.google.android.c2dm.intent.RECEIVE" />
            <action
                android:name="com.google.android.c2dm.intent.REGISTRATION" />
    
```

```
        <category android:name="com.proj.kurir" />
    </intent-filter>
</receiver>

<meta-data
    android:name="com.google.android.gms.version"
    android:value="@integer/google_play_services_version" />
<meta-data

    android:name="com.google.android.maps.v2.API_KEY"
    android:value="AIzaSyBr2LN4745onnM1Sbwha0OOWC0leKY7EpU" />

<activity
    android:name=".RegisterActivity"
    android:hardwareAccelerated="true"

    android:label="@string/title_activity_register"
    android:noHistory="true"
    android:screenOrientation="portrait" >
</activity>
<activity
    android:name=".LogonActivity"
    android:hardwareAccelerated="true"
    android:label="@string/title_activity_logon"
    android:noHistory="true"
    android:screenOrientation="portrait" >
</activity>
<activity
    android:name=".PasswordActivity"
    android:hardwareAccelerated="true"

    android:label="@string/title_activity_password"
    android:noHistory="true"
    android:screenOrientation="portrait" >
</activity>
<activity
    android:name=".StartupActivity"
    android:hardwareAccelerated="true"
    android:label="@string/title_activity_startup"
    android:noHistory="true"
    android:screenOrientation="portrait" >
    <intent-filter>
        <action
            android:name="android.intent.action.MAIN" />

            <category
            android:name="android.intent.category.LAUNCHER" />
        </intent-filter>
    </activity>

    <activity
        android:name=".ItemActivity"
```

```
        android:hardwareAccelerated="true"
        android:label="@string/title_activity_item"
        android:screenOrientation="portrait" >
    </activity>

    <activity
        android:name=".PemesananActivity"
        android:hardwareAccelerated="true"

        android:label="@string/title_activity_pemesanan"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".MapPeta"
        android:hardwareAccelerated="true"

        android:label="@string/title_activity_map_peta"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".SaranActivity"
        android:hardwareAccelerated="true"
        android:label="@string/title_activity_saran"
        android:noHistory="true" >
    </activity>
</application>
</manifest>
```

A2. Layout: activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.v4.widget.DrawerLayout

    xmlns:android="http://schemas.android.com/apk/res/android"
        android:id="@+id/drawerLayout"
        android:layout_width="match_parent"
        android:layout_height="match_parent">
    <LinearLayout
        android:orientation="vertical"
        android:id="@+id/mainContent"
        android:layout_width="match_parent"
        android:layout_height="match_parent">

        <LinearLayout
            android:layout_width="fill_parent"
            android:background="@drawable/background_depan"
            android:orientation="vertical"
            android:paddingBottom="5dp"
            android:layout_height="wrap_content">
```

```
<ImageView  
    android:id="@+id/imageView1"  
    android:layout_width="match_parent"  
    android:layout_height="80dp"  
    android:layout_gravity="center_horizontal"  
    android:src="@drawable/ic_myantarku" />  
  
</LinearLayout>  
  
<TabHost  
    android:id="@android:id/tabhost"  
    android:layout_width="match_parent"  
    android:layout_height="match_parent"  
    >  
    <LinearLayout  
        android:orientation="vertical"  
        android:layout_width="fill_parent"  
        android:layout_height="fill_parent"  
        >  
        <TabWidget  
            android:id="@android:id/tabs"  
            android:background="@drawable/background_depan"  
            android:layout_width="fill_parent"  
            android:showDividers="none"  
            android:layout_height="wrap_content">  
            </TabWidget>  
            <FrameLayout  
                android:id="@android:id/tabcontent"  
                android:layout_width="fill_parent"  
                android:layout_height="fill_parent"  
                >  
            </FrameLayout>  
        </LinearLayout>  
    </TabHost>  
    </LinearLayout>  
  
<!-- The navigation drawer -->  
  
<RelativeLayout  
    android:layout_width="280dp"  
    android:layout_height="match_parent"  
    android:id="@+id/drawerPane"  
    android:layout_gravity="start">  
  
<!-- Profile Box -->  
  
<LinearLayout  
    android:layout_width="fill_parent"
```

```
        android:layout_height="wrap_content"
        android:id="@+id/profileBox"
        android:background="@drawable/background_depan"
        android:padding="5dp"
        android:orientation="vertical" >

        <ImageView
            android:id="@+id/avatar"
            android:layout_width="50dp"
            android:layout_height="50dp"
            android:src="@drawable/ic_launcher"
            android:layout_gravity="center_horizontal"
            android:layout_marginTop="15dp" />

        <TextView
            android:id="@+id/userName"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Good-Jek"
            android:textColor="#000000"
            android:textSize="16sp"
            android:layout_marginTop="10dp"
            android:layout_marginLeft="5dp"
            android:textStyle="bold" />

    </LinearLayout>

    <!-- List of Actions (pages) -->
    <ListView
        android:id="@+id/navList"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_below="@+id/profileBox"
        android:choiceMode="singleChoice"
        android:background="#ffffffff" />

</RelativeLayout>

</android.support.v4.widget.DrawerLayout>
```

A3. Java: MainActivity.java

```
package com.proj.kurir;

import java.util.ArrayList;

import android.app.ActionBar;
import android.app.Activity;
import android.app.Fragment;
import android.app.FragmentManager;
import android.app.LocalActivityManager;
import android.app.TabActivity;
```

```
import android.content.Context;
import android.content.Intent;
import android.content.SharedPreferences;
import android.content.res.Resources;
import android.os.Bundle;
import android.os.Handler;
import android.preference.PreferenceManager;
import android.support.v4.app.ActionBarDrawerToggle;
import android.support.v4.widget.DrawerLayout;
import android.util.Log;
import android.view.LayoutInflater;
import android.view.Menu;
import android.view.MenuItem;
import android.view.View;
import android.view.ViewGroup;
import android.widget.AdapterView;
import android.widget.BaseAdapter;
import android.widget.ImageView;
import android.widget.ListView;
import android.widget.RelativeLayout;
import android.widget.TabHost;
import android.widget.TextView;

public class MainActivity extends TabActivity {

    SharedPreferences sharedpreferences2;
    String dataemailpengguna;
    private TabHost mTabHost;
    LocalActivityManager mlam;
    private static String TAG = MainActivity.class.getSimpleName();
    TextView userNama;
    ListView mDrawerList;
    RelativeLayout mDrawerPane;
    private ActionBarDrawerToggle mDrawerToggle;
    private DrawerLayout mDrawerLayout;
    private Handler mHandler;
    ArrayList<NavItem> mNavItems = new ArrayList<NavItem>();

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        mHandler=new Handler();
        userNama=(TextView)
        findViewById(R.id.userNama);

        sharedpreferences2=PreferenceManager.getDefaultSharedPreferences(getApplicationContext());

        dataemailpengguna=sharedpreferences2.getString("dataloginpe
```

```
ngguna", " " );
        if(dataemailpengguna.equals(" "))
|| dataemailpengguna.equals(null))
{
    dataemailpengguna="Good-Jek";
}

mNavItems.add(new NavItem("Layanan", "", R.drawable.ic_launcher));
mNavItems.add(new NavItem("Food-Jek", "Layanan Pesan-Antar Makanan", R.drawable.ic_foodd));
mNavItems.add(new NavItem("Info", "", R.drawable.ic_launcher));
mNavItems.add(new NavItem("Tentang", "Tentang Food-Jek dan Kebijakan Privasi", R.drawable.ic_how));
mNavItems.add(new NavItem("Saran", "Kritik dan Saran Anda Untuk Food-Jek", R.drawable.ic_how));
mDrawerLayout = (DrawerLayout) findViewById(R.id.drawerLayout);

mDrawerPane = (RelativeLayout) findViewById(R.id.drawerPane);
mDrawerList = (ListView) findViewById(R.id.navList);
adapter = new DrawerListAdapter(this, mNavItems);
mDrawerList.setAdapter(adapter);

mDrawerList.setOnItemClickListener(new AdapterView.OnItemClickListener() {
    @Override
    public void onItemClick(AdapterView<?> parent, View view, final int position, long id) {
        mHandler.postDelayed(new Runnable() {
            @Override
            public void run() {
                selectItemFromDrawer(position);
            }
        }, 300);
        mDrawerLayout.closeDrawer(mDrawerPane);
    }
});

mDrawerToggle = new ActionBarDrawerToggle(this, mDrawerLayout, R.drawable.ic_drawermu, R.string.drawer_open, R.string.drawer_close) {
    @Override
    public void onDrawerOpened(View drawerView) {
        super.onDrawerOpened(drawerView);
        invalidateOptionsMenu();
    }
};

@Override
```

```
        public void onDrawerClosed(View drawerView) {
            super.onDrawerClosed(drawerView);
            Log.d(TAG, "onDrawerClosed: " + getTitle());
            invalidateOptionsMenu();
        }
    };

    mDrawerLayout.setDrawerListener(mDrawerToggle);
    getActionBar().setHomeButtonEnabled(true);
    getActionBar().setDisplayHomeAsUpEnabled(true);

    ActionBar mActionBar = getActionBar();
    mActionBar.setDisplayShowHomeEnabled(false);
    mActionBar.setDisplayShowTitleEnabled(false);
    LayoutInflater mInflater = LayoutInflater.from(this);
    View mCustomView = mInflater.inflate(R.layout.custom_actionbar,null);
    mActionBar.setCustomView(mCustomView);
    mActionBar.setDisplayShowCustomEnabled(true);

    Resources res = getResources();
    mTabHost = getTabHost();
    TabHost.TabSpec spec;
    Intent intent;

    mlam = new LocalActivityManager(this, false);
    mlam.dispatchCreate(savedInstanceState);
    mTabHost.setup(mlam);

    intent = new Intent(this,MenuActivity.class);
    spec = mTabHost.newTabSpec("main")
        .setIndicator("",res.getDrawable(R.layout.tab_icon))
        .setContent(intent);
    mTabHost.addTab(spec);

    intent = new Intent(this,ProgressActivity.class);
    spec = mTabHost.newTabSpec("progress")
        .setIndicator("",res.getDrawable(R.layout.tab_icon_history))
        .setContent(intent);
    mTabHost.addTab(spec);

    mTabHost.setCurrentTab(0);

    userName.setText(dataemailpengguna);
```

```
        }
        /*
         * Called when a particular item from the navigation
drawer
         * is selected.
         */
        private void selectItemFromDrawer(int position) {
            // Close the drawer

            if(position==1)
            {
                if(dataemailpengguna.equals("Good-Jek"))
                {
                    Intent jek=new
Intent(MainActivity.this,LogonActivity.class);
                    startActivity(jek);
                }
                else
                {
                    Intent jek=new
Intent(MainActivity.this,MartActivity.class);
                    startActivity(jek);
                }
            }

            if(position==3)
            {
                Intent jek=new
Intent(MainActivity.this,TentangActivity.class);
                startActivity(jek);
            }

            if(position==4)
            {
                if(dataemailpengguna.equals("Good-Jek"))
                {
                    Intent jek=new
Intent(MainActivity.this,LogonActivity.class);
                    startActivity(jek);
                }
                else
                {
                    Intent jek=new
Intent(MainActivity.this,SaranActivity.class);
                    startActivity(jek);
                }
            }

        }

        class NavItem {
            String mTitle;
```

```
        String mSubtitle;
        int mIcon;

        public NavItem(String title, String subtitle, int
icon) {
            mTitle = title;
            mSubtitle = subtitle;
            mIcon = icon;
        }
    }
    class DrawerListAdapter extends BaseAdapter {

        Context mContext;
        ArrayList<NavItem> mNavItems;

        public DrawerListAdapter(Context context,
ArrayList<NavItem> navItems) {
            mContext = context;
            mNavItems = navItems;
        }

        @Override
        public int getCount() {
            return mNavItems.size();
        }

        @Override
        public Object getItem(int position) {
            return mNavItems.get(position);
        }

        @Override
        public long getItemId(int position) {
            return 0;
        }

        @Override
        public View getView(int position, View convertView, ViewGroup parent) {
            View view;
            if (convertView == null) {
                LayoutInflater inflater = =
(mContext.getSystemService(Context.LAYOUT_INFLATER_SERVICE));
                if(position==0)
                {
                    view
                    inflater.inflate(R.layout.drawer_item2, null);
                }
                else if(position==2)
                {
                    view
                    inflater.inflate(R.layout.drawer_item2, null);
                }
            }
        }
    }
}
```

```
        else
        {
            view
inflater.inflate(R.layout.drawer_item, null);
        }

    }
else {
    view = convertView;
}

        TextView titleView = (TextView)
view.findViewById(R.id.title);
        TextView subtitleView = (TextView)
view.findViewById(R.id.subtitle);
        ImageView iconView = (ImageView)
view.findViewById(R.id.icon);

        titleView.setText(
mNavItems.get(position).mTitle );
        subtitleView.setText(
mNavItems.get(position).mSubtitle );

iconView.setImageResource(mNavItems.get(position).mIcon);

        return view;
}
}

@Override
public boolean onCreateOptionsMenu(Menu menu) {
    getMenuInflater().inflate(R.menu.drawer_menu, menu);
    return true;
}

@Override
public boolean onOptionsItemSelected(MenuItem item) {
    // Handle action bar item clicks here. The
action bar will
    // automatically handle clicks on the Home/Up
button, so long
    // as you specify a parent activity in
AndroidManifest.xml.
    int id = item.getItemId();
    if (id == R.id.action_settings) {
        return true;
    }
    if (mDrawerToggle.onOptionsItemSelected(item))
{
        return true;
    }
    return super.onOptionsItemSelected(item);
}

@Override
protected void onCreate(Bundle
```

```
        savedInstanceState) {
            super.onCreate(savedInstanceState);
            mDrawerToggle.syncState();
        }

        @Override
        protected void onResume()
        {
            mlam.dispatchResume();
            super.onResume();
        }
        @Override
        protected void onPause()
        {
            mlam.dispatchPause(isFinishing());
            super.onPause();
        }
    }
```





B1. Manifest: AndroidManifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest
    xmlns:android="http://schemas.android.com/apk/res/android"
        package="com.proj.good_drive"
        android:versionCode="1"
        android:versionName="1.0" >

    <uses-sdk
        android:minSdkVersion="15"
        android:targetSdkVersion="21" />

    <permission

        android:name="com.proj.good_drive.permission.C2D_MESSAGE"
        android:protectionLevel="signature" />

        <uses-permission
        android:name="com.proj.good_drive.permission.C2D_MESSAGE" />
        <uses-permission
        android:name="com.google.android.c2dm.permission.RECEIVE" />
        <uses-permission
        android:name="android.permission.WAKE_LOCK" />
        <uses-permission
        android:name="android.permission.RECEIVE_BOOT_COMPLETED" />
        <uses-permission
        android:name="android.permission.INTERNET" />
        <uses-permission
        android:name="android.permission.ACCESS_NETWORK_STATE" />
        <uses-permission
        android:name="android.permission.ACCESS_WIFI_STATE" />
        <uses-permission
        android:name="com.google.android.providers.gsf.permission.READ_GSERVICES" />
        <uses-permission
        android:name="android.permission.WRITE_EXTERNAL_STORAGE" />

        <!-- Required to show current location -->
        <uses-permission
        android:name="android.permission.ACCESS_COARSE_LOCATION" />
        <uses-permission
        android:name="android.permission.ACCESS_FINE_LOCATION" />

        <!-- Required OpenGL ES 2.0. for Maps V2 -->
        <uses-feature
            android:glEsVersion="0x00020000"
            android:required="true" />

        <uses-feature
            android:name="android.hardware.location"
            android:required="false" />
        <uses-feature
            android:name="android.hardware.location.gps"
            android:required="false" />
```

```
<application
    android:allowBackup="true"
    android:icon="@drawable/ic_launcher"
    android:label="@string/app_name"
    android:theme="@style/MyCustomTheme" >
    <activity
        android:name=".MainActivity"
        android:label="@string/app_name"
        android:screenOrientation="portrait" >

    </activity>
    <activity
        android:name=".LoginActivity"
        android:label="@string/title_activity_login"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>

    <service android:name=".GCMIntentService" />

    <receiver

        android:name="com.google.android.gcm.GCMBroadcastReceiver"
        android:permission="com.google.android.c2dm.permission.SEND" >
        <intent-filter>
            <action
                android:name="com.google.android.c2dm.intent.RECEIVE" />
            <action
                android:name="com.google.android.c2dm.intent.REGISTRATION" />
            <category
                android:name="com.proj.good_drive" />
        </intent-filter>
    </receiver>

    <activity
        android:name=".MessageActivity"
        android:label="@string/title_activity_message"
        android:screenOrientation="portrait" >
    </activity>
    <activity
        android:name=".MappingActivity"
        android:label="@string/title_activity_mapping"
        android:noHistory="true"
        android:screenOrientation="portrait" >
    </activity>

    <meta-data
        android:name="com.google.android.gms.version"
        android:value="@integer/google_play_services_version" />
    <meta-data

        android:name="com.google.android.maps.v2.API_KEY"
```

```
        android:value="AIzaSyBr2LN4745onnM1Sbwha0OOwCOleKY7EpU" />

    <activity
        android:name=".StartupActivity"
        android:screenOrientation="portrait"
        android:noHistory="true"
        android:label="@string/title_activity_startup"
    >
        <intent-filter>
            <action
                android:name="android.intent.action.MAIN" />
            <category
                android:name="android.intent.category.LAUNCHER" />
        </intent-filter>
    </activity>
</application>
</manifest>
```

B2. Layout: activity_main.xml

```
<RelativeLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:paddingBottom="@dimen/activity_vertical_margin"
    android:paddingLeft="@dimen/activity_horizontal_margin"
    android:paddingRight="@dimen/activity_horizontal_margin"
    android:paddingTop="@dimen/activity_vertical_margin"
    tools:context="com.proj.good_drive.MainActivity" >

    <ListView
        android:id="@+id/list"
        android:layout_width="match_parent"
        android:layout_height="wrap_content" />

</RelativeLayout>
```

B3. Java: MainActivity.java

```
package com.proj.good_drive;

import java.util.List;
import java.util.Timer;
import java.util.TimerTask;
```

```
import android.app.Activity;
import android.app.ListActivity;
import android.app.ProgressDialog;
import android.content.Intent;
import android.content.SharedPreferences;
import android.os.Bundle;
import android.os.Handler;
import android.preference.PreferenceManager;
import android.view.Menu;
import android.view.MenuItem;
import android.view.View;
import android.widget.Toast;

public class MainActivity extends ListActivity implements
FetchDataListener{

    SharedPreferences share;
    String shareval;
    private ProgressDialog dialog;
    private ApplicationAdapter adapter;
    String holder;
    String nama;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        share=PreferenceManager.getDefaultSharedPreferences(getApplicationContext());
        shareval=share.getString("datalog","");
        if(shareval.equals(""))
        {
            //initView();
        }
        initView();
    }

    private void initView()
    {

        dialog=ProgressDialog.show(this, "", "Sedang
memuat informasi....");

        final Handler handler = new Handler();
        Timer timer = new Timer();
        TimerTask doAsynchronousTask = new TimerTask() {
            @Override
            public void run() {
                handler.post(new Runnable() {
                    public void run() {
                        try {

```

```
String
url="http://ubbitclub.com/good/data_pesanan.php";
FetchDataTask task=new
FetchDataTask(MainActivity.this);
task.execute(url,shareval);

        } catch (Exception e) {
            e.printStackTrace();
        }
    });
}
timer.schedule(doAsynchronousTask, 0, 5000);
//execute in every 10 sec
}

@Override
public boolean onCreateOptionsMenu(Menu menu) {
    getMenuInflater().inflate(R.menu.main, menu);
    return true;
}

@Override
public boolean onOptionsItemSelected(MenuItem item) {
    // Handle action bar item clicks here. The
    // action bar will
    // automatically handle clicks on the Home/Up
    // button, so long
    // as you specify a parent activity in
    // AndroidManifest.xml.
    int id = item.getItemId();
    if (id == R.id.action_settings) {
        return true;
    }
    return super.onOptionsItemSelected(item);
}

@Override
public void onFetchComplete(List<Application> data) {
    // TODO Auto-generated method stub
    if(dialog!=null)
    {
        dialog.dismiss();
    }

    int index =
getListView().getFirstVisiblePosition();
    View v = getListView().getChildAt(0);
    int top = (v == null) ? 0 : (v.getTop() -
getListView().getPaddingTop());
```

```
        adapter=new ApplicationAdapter(this,data);
        setListAdapter(adapter);

        getListView().setSelectionFromTop(index, top);
    }

@Override
public void onFetchFailure(String msg) {
    // TODO Auto-generated method stub
    if(dialog!=null)
    {
        dialog.dismiss();
    }
    //Toast.makeText(this,
    Toast.LENGTH_LONG).show();
}

}
```





LAMPIRAN C

KODE PROGRAM PADA WEB SERVER

C1. MY_controller.php

```
<?php defined('BASEPATH') OR exit('No direct script access  
allowed');  
  
class MY_Controller extends CI_Controller  
{  
  
    protected $data = array();  
    function __construct()  
    {  
        parent::__construct();  
    }  
  
    protected function render($the_view = NULL,  
$template = 'master')  
    {  
        if($template == 'json' || $this->  
>input->is_ajax_request())  
        {  
            header('Content-Type:  
application/json');  
            echo json_encode($this->  
>data);  
        }  
        else  
        {  
            $this->  
>data['the_view_content'] = (is_null($the_view)) ? '' : $this->  
>load->view($the_view,$this->data, TRUE);  
            $this->load->  
>view('templates/'.$template.'_'.$view, $this->data);  
        }  
    }  
  
    class Admin_Controller extends MY_Controller  
    {  
        function __construct()  
        {  
            parent::__construct();  
  
            if (! $this->session->  
>userdata('admin_logged_in'))  
            {  
                redirect(site_url('login'));  
            }  
            $this->data['page_title'] =  
'FOOD-JEK Pangkalpinang';  
        }  
        protected function render($the_view = NULL,  
$template = 'back_master')  
        {  
            parent::render($the_view,
```

```

        $template);
    }
}

class Driver_Controller extends MY_Controller
{
    function __construct()
    {
        parent::__construct();
        if (!$this->session->userdata('driver_logged_in'))
        {
            redirect(site_url('login'));
        }
        $this->load-
>model(array('User_model'));
JEK PANGKALPINANG - Driver';

        }
    }

protected function render($the_view = NULL,
$template = 'back_master')
{
}
}

class Front_Controller extends MY_Controller
{
    function __construct()
    {
        parent::__construct();
        $this->data['page_title'] =
'Good-Jek Pangkalpinang';
        $this->data['description'] =
'Make People Relax';
        $this->data['og_image'] =
base_url('assets/brand/og.png');
        }
    }

protected function render($the_view = NULL,
$template = 'front_master')
{
}
}

```

C2. Admin.php

```

<?php
defined('BASEPATH') OR exit('No direct script access

```

```
allowed');

class Admin extends Admin_Controller {

    function __construct()
    {
        parent::__construct();
        $this->load-
>library(array('form_validation', 'pagination'));
        $this->load-
>helper(array('form', 'security'));
        $this->load-
>model(array('User_model', 'Orders_model'));
    }

    public function index()
    {
        $this->load->library('Datatable',
array('model' => 'OrdersHistory_model', 'rowIdCol' => 'oh.id'));

        //ambil dari tabel pemesanan, kemudian
dimasukan ke tabel login_user
        $query = $this->User_model-
>selectAllDrivers()->result();
        foreach($query as $row):
            $driverUsername = $row->username;
            $id = $row->id;
            $new_data = array(
                'hasil' => $this->Orders_model-
>countOrdersByDriver($driverUsername)->row('total_orders'),
                'jarak' => $this->Orders_model-
>countOrdersByDriver($driverUsername)->row('total_jarak')
            );
            $this->User_model->updateDriver($id,
$new_data);
        endforeach;

        //inserting to Order_history table
        $AllOrdersHistoryId = $this-
>OrdersHistory_model->get_all_orders_id();

        $allOrders = $this->Orders_model-
>selectAllOrders()->result();
        foreach($allOrders as $row):
            $data_orders_konyol = array(
                'id' => $row->id,
                'username' => $row-
>username,
                'name' => $row-
>name,
                'no_handphone' => $row-
>no_handphone,
                'alamat' => $row->alamat,
                'alamat_tujuan' => $row-
>alamat_tujuan,
                'pesanan' => $row->pesanan,
            );
        endforeach;
    }
}
```

```

'waktu_kirim'      => $row-
>waktu_kirim,
'waktu_sampai'     => $row-
>waktu_sampai,
'status'            => $row->status,
'regId'              => $row->regId,
'selesai'            => $row->selesai,
'pemroses'           => $row-
>pemroses,
'latitude'          => $row-
>latitude,
'longitude'         => $row-
>longitude,
'lat'                => $row-
>lat,
'long'               => $row-
>long,
'driver'             => $row->driver,
'jarak'              => $row->jarak,
'biaya'              => $row->biaya,
'good'               => $row-
>good,
'nama'               => $row-
>nama,
'image'              => $row->image,
'invoice'             => $row->invoice
);
if (!in_array($row->id,
$AllOrdersHistoryId))
{
    $this->OrdersHistory_model-
>insert($data_orders_konyol);
} else{
    $this->OrdersHistory_model-
>update($row->id, $data_orders_konyol);
}
endforeach;
$this->statistics();
$this->render('admin/admin_view');
$this->load->view('admin/ajax_admin_view');
}

protected function statistics()
{
    $this -> load -> library('Datatable',
array('model' => 'OrdersHistory_model', 'rowIdCol' => 'oh.id'));
    //total orders bulan ini
    $this->data['TotalOrders'] = $this-
>Orders_model->countAllOrders()->row();
    $this->data['GoodJek'] = $this->Orders_model-
>countAllGoodJekOrders($good='Good Ride')->row();
    $this->data['GoodFood'] = $this->Orders_model-
>countAllGoodJekOrders($good='Good Food')->row();
    $this->data['GoodMart'] = $this->Orders_model-
>countAllGoodJekOrders($good='Good Pick')->row();
}

```

```

        //history
        $this->data[ 'TotalOrdersHistory' ] = $this-
>OrdersHistory_model->countAllOrders()->row();
        $this->data[ 'GoodJekHistory' ] = $this-
>OrdersHistory_model->countAllGoodJekOrders( $good='Good
Ride' )-
>row();
        $this->data[ 'GoodFoodHistory' ] = $this-
>OrdersHistory_model->countAllGoodJekOrders( $good='Good
Food' )-
>row();
        $this->data[ 'GoodMartHistory' ] = $this-
>OrdersHistory_model->countAllGoodJekOrders( $good='Good
Pick' )-
>row();

    }

    public function allOrders()
    {
        $this->data[ 'page_title' ] = 'All Orders
History';
        $this->render('admin/orders/orders_view');
        $this->load-
>view('admin/orders/ajax_orders_view');
    }

    public function allCustomers($username=null)
    {
        if (!empty($username))
        {
            $this -> load -> library('Datatable',
array('model' => 'Customers_model', 'rowIdCol' => 'u.id'));

            $this->data[ 'page_title' ] = $this-
>Customers_model->selectCustomerByUsername($username)-
>row('name'). '<small> Detail Customer</small>';
            $this->data[ 'customer' ] = $this-
>Customers_model->selectCustomerByUsername($username)->row();

            $this->data[ 'TotalOrders' ] = $this-
>Orders_model->countOrdersByCustomer($username)->row();
            $this->data[ 'GoodJek' ] = $this-
>Orders_model->countGoodJekOrdersByCustomer($good='Good
Ride', $username)->row();
            $this->data[ 'GoodFood' ] = $this-
>Orders_model->countGoodJekOrdersByCustomer($good='Good
Food', $username)->row();

            $this->data[ 'GoodMart' ] = $this-
>Orders_model->countGoodJekOrdersByCustomer($good='Good
Pick', $username)->row();

        }else{
            $this->data[ 'page_title' ] = 'All
Customers';
        }
        $this-
>render('admin/customers/customers_view');
    }
}

```

```

        $this->load-
>view('admin/customers/ajax_customers_view');
    }

    public function allOrdersHistoryDataTable()
    {
        //Important to NOT load the model and let the
library load it instead.
        $this      ->    load      ->    library('Datatable',
array('model' => 'OrdersHistory_model', 'rowIdCol' => 'oh.id'));
        //format array is optional, but shown here for the
sake of example
        $json = $this -> datatable -> datatableJson();
        $this -> output -> set_header("Pragma: no-cache");
        $this -> output -> set_header("Cache-Control: no-
store, no-cache");
        $this      ->    output      ->
set_content_type('application/json')
set_output(json_encode($json));
    }

    public function customersDataTable()
    {
        //Important to NOT load the model and let the
library load it instead.
        $this      ->    load      ->    library('Datatable',
array('model' => 'Customers_model', 'rowIdCol' => 'lu.id'));
        //format array is optional, but shown here for the
sake of example
        $json = $this -> datatable -> datatableJson();
        $this -> output -> set_header("Pragma: no-cache");
        $this -> output -> set_header("Cache-Control: no-
store, no-cache");
        $this      ->    output      ->
set_content_type('application/json')
set_output(json_encode($json));
    }

    public function allDrivers()
    {
        $this->data['page_title'] = 'Manage Food-jek
Drivers';
        $config = array(
            'base_url'          =>
site_url('admin/allDrivers'),
            'total_rows'        => count($this-
>User_model->selectAllDrivers()->result()),
            'per_page'          => 6,
            'full_tag_open'     => "<ul
class='pagination pagination-sm no-margin pull-right'>",
            'full_tag_close'    => "</ul>",
            'num_tag_open'      => '<li>',
            'num_tag_close'     => '</li>',
            'cur_tag_open'       => "<li
class='disabled'><li class='active'><a href='#'>",
            'cur_tag_close'     => "<span

```

```
class='sr-only'></span></a></li>",
"next_tag_open' => "<li>",
'next_tagl_close' => "</li>",
'prev_tag_open' => "<li>",
'prev_tagl_close' => "</li>",
'first_tag_open' => "<li>",
'first_tagl_close' =>
"</li>",

'last_tag_open' => "<li>",
'last_tagl_close' => "</li>",
'num_links' => 2,
'last_link' => FALSE,
'first_link' => FALSE,
'page_query_string' => TRUE,
'query_string_segment' =>

'page'
);

$this->pagination-
$limit['perpage'] = 6;
$limit['offset'] = $this->input-
>get('page');

$this->data['drivers'] = $this->User_model-
>selectAllDriversPaging($limit)->result();
$this->render('admin/drivers_view');
$this->load->view('admin/ajax_drivers_view');
}

public function detailDriverAjax($id = NULL)
{
    if($id != NULL)
    {
        $this->load->library('Datatable',
array(
'model' => 'OrdersHistory_model', 'rowIdCol' => 'oh.id'));

        $data = array();
        $data['driver'] = $this-
>User_model->selectDriverById($id)->row();
        $driverUsername = $this-
>User_model->selectDriverById($id)->row('username');
        $data['total_orders'] = $this-
>Orders_model->countOrdersByDriver($driverUsername)-
>row('total_orders');
        $data['total_jarak'] = $this-
>Orders_model->countOrdersByDriver($driverUsername)-
>row('total_jarak');
        $data['total_hasil'] = $this-
>Orders_model->countOrdersByDriver($driverUsername)-
>row('total_hasil');

        //history
        $data['total_orders_history'] =
$this->OrdersHistory_model->countOrdersByDriver($driverUsername)-
>row('total_orders');
        $data['total_jarak_history'] = $this-
>OrdersHistory_model->countOrdersByDriver($driverUsername)-
>row('total_jarak');
    }
}
```

```

>row('total_jarak');
    $data['total_hasil_history'] = $this->OrdersHistory_model->countOrdersByDriver($driverUsername)->row('total_hasil');

        echo json_encode($data);
    }else{show_404();}
}

public function createDriver()
{
    $this->data['page_title'] = 'Create Driver';
    $this->form_validation->set_rules('username','Username','trim|required');
    $this->form_validation->set_rules('password','Password','trim|required');
    $this->form_validation->set_rules('nama','Nama','trim|required');
    $this->form_validation->set_rules('hp','No. HP','numeric|required');
    $this->form_validation->set_rules('alamat','Alamat','trim|required');
    $this->form_validation->set_rules('ktp','No KTP','numeric|required');
    $this->form_validation->set_rules('tn','No Plat','trim|required');

    if($this->form_validation->run()===TRUE)
    {
        $config['upload_path'] = './assets/images/drivers/';
        $config['allowed_types'] = 'jpg|jpeg|JPG|gif|png|bmp';
        $config['overwrite'] = TRUE;
        $config['max_size'] = 1024*2; //file in kb
        $config['encrypt_name'] = TRUE;
    }

    $this->load->library('upload', $config);
    if ($this->upload->do_upload())
    {
        $upload=$this->upload->data();
        $this->thumb($upload);

        $data = array(
            'username' => $this->input->post('username'),
            'password' => substr(md5($this->input->post('password')), 0, 30),
            'nama' => $this->input->post('nama'),
            'hp' => $this->input-

```

```
>post('hp'),
'alamat' => $this->input-
>post('alamat'),
'ktp' => $this->input-
>post('ktp'),
'bn' => $this->input-
>post('bn'),
'jarak' => '',
'hasil' => '',
'regId' => '',
'image' =>
base_url('assets/images/drivers') . '/' . $upload['raw_name'] . $upload
['file_ext'],
'extension' => '',
'aktif' => '1',
);
$this->User_model-
>createDriver($data);
$this->session-
>set_flashdata('message', 'Berhasil Mendaftarkan Driver');

redirect('admin/allDrivers', 'refresh');
}
else {
$this->session-
>set_flashdata('message', 'Format foto salah. Gagal Mendaftarkan
Driver');
}
$this->allDrivers();
}
else {
$this->session-
>set_flashdata('message', 'Gagal Mendaftarkan Driver');
}
}
}

protected function thumb($upload)
{
$config['image_library'] = 'gd2';
$config['source_image'] = $upload['full_path'];
$config['create_thumb'] = FALSE;
$config['maintain_ratio'] = FALSE;
$config['width'] = 460;
$config['height'] = 460;

$this->load->library('image_lib', $config);
$this->image_lib->resize();
}

public function activateDriver($id = null)
{
$id = (int) $id;
if (!empty($id))
{
$new_data = array('aktif' => 1);
$this->User_model->updateDriver($id,
```

```
$new_data);
        $this->session->set_flashdata('message',
'Driver Account activated');
        redirect('admin/allDrivers', 'refresh');
    }
}

public function deactivateDriver($id = null)
{
    $id = (int) $id;
    if (!empty($id))
    {
        $new_data = array('aktif' => 0);
        $this->User_model->updateDriver($id,
$new_data);
        $this->session->set_flashdata('message',
'Driver Account de-activated');
        redirect('admin/allDrivers', 'refresh');
    }else{show_404();}
}

// ====== CUSTOMERS ====== ACCOUNT ====== STATUS=====

public function activateCustomer($id = null)
{
    $id = (int) $id;
    if (!empty($id))
    {
        $this -> load -> library('Datatable',
array('model' => 'Customers_model', 'rowIdCol' => 'lu.id'));
        $emailCustomer = $this->Customers_model-
>selectCustomerById($id)->row('email');

        $new_data = array('aktivasi' => 1);
        $this->Customers_model-
>updateCustomer($id, $new_data);
        $this->session->set_flashdata('message',
'Customer Account activated');

        redirect('admin/allCustomers/' . $emailCustomer . '', 'refresh')
;
    }
}

public function deactivateCustomer($id = null)
{
    $id = (int) $id;
    if (!empty($id))
    {
        $this -> load -> library('Datatable',
array('model' => 'Customers_model', 'rowIdCol' => 'lu.id'));
        $emailCustomer = $this->Customers_model-
>selectCustomerById($id)->row('email');

        $new_data = array('aktivasi' => 0);
```

```

        $this->Customers_model-
>updateCustomer($id, $new_data);
        $this->session->set_flashdata('message',
'Customer Account de-activated');

        redirect('admin/allCustomers/' . $emailCustomer.'','refresh')
;
    }else{show_404();}
}

public function profile()
{
    $this->data['page_title'] = 'Profile';
    $id = $this->session->userdata('id');
    $this->data['user'] = $this->User_model-
>selectAdminById($id)->row();

    $this->form_validation->set_rules('username',
'Username', 'trim|required');
    $this->form_validation->set_rules('password',
>Password', 'trim|required');
    $this->form_validation-
>set_rules('password_confirm', 'Ulangi
Password', 'required|matches[password]');

    if($this->form_validation->run() == FALSE)
    {
        $this->render('profile_view');
    }
    else
    {
        $new_data = array(
            'username' => $this->input-
>post('username'),
            'password' => substr(md5($this->input-
>post('password')), 0, 30)
        );
        $this->User_model->updateAdmin($id,
$new_data);
        $this->session->set_flashdata('message',
'Berhasil Ganti Password');
        redirect('admin/profile','refresh');
    }
}

//saran
public function saranDataTable()
{
    //Important to NOT load the model and let the
library load it instead.
    $this -> load -> library('Datatable',
array('model' => 'Saran_model', 'rowIdCol' => 's.id'));
    //format array is optional, but shown here for the
sake of example
    $json = $this -> datatable -> datatableJson();
    $this -> output -> set_header("Pragma: no-cache");
}

```

```
        $this -> output -> set_header( "Cache-Control: no-
store, no-cache" );
        $this -> output -> set_content_type( 'application/json' )
        $this -> output -> set_output( json_encode( $json ) );
    }

    public function hapusSaran( $id=null )
    {
        $id = (int) $id;
        if( !empty($id)){
            $this->data['page_title'] = 'Hapus Saran
Keramaian';
            $this -> load -> library('Datatable',
array( 'model' => 'Saran_model', 'rowIdCol' => 's.id' ));
            $this->Saran_model->delete($id);
            $this->session->set_flashdata( 'message' ,
'Data berhasil dihapus' );
            redirect( 'admin', 'refresh' );
        }else{
            show_404();
        }
    }
}
```



