Contents

[**com.taxi.ui  Class CallDialog** 3](#_Toc375427326)

[**CallDialog** 4](#_Toc375427327)

[**show** 4](#_Toc375427328)

[**build** 5](#_Toc375427329)

[**com.taxi.custom  Class CustomActivity** 5](#_Toc375427330)

[**TOUCH** 6](#_Toc375427331)

[**CustomActivity** 6](#_Toc375427332)

[**onOptionsItemSelected** 6](#_Toc375427333)

[**onClick** 6](#_Toc375427334)

[**com.taxi.model  Class Feed** 7](#_Toc375427335)

[**title** 8](#_Toc375427336)

[**desc** 8](#_Toc375427337)

[**image** 8](#_Toc375427338)

[**isOnline** 8](#_Toc375427339)

[**Feed** 9](#_Toc375427340)

[**Feed** 9](#_Toc375427341)

[**getTitle** 9](#_Toc375427342)

[**setTitle** 9](#_Toc375427343)

[**getDesc** 10](#_Toc375427344)

[**setDesc** 10](#_Toc375427345)

[**getImage** 10](#_Toc375427346)

[**setImage** 10](#_Toc375427347)

[**isOnline** 10](#_Toc375427348)

[**setOnline** 10](#_Toc375427349)

[**com.taxi.ui  Class LeftNavAdapter** 11](#_Toc375427350)

[**items** 12](#_Toc375427351)

[**context** 12](#_Toc375427352)

[**isFirst** 12](#_Toc375427353)

[**LeftNavAdapter** 12](#_Toc375427354)

[**getCount** 13](#_Toc375427355)

[**getItem** 13](#_Toc375427356)

[**getItemId** 13](#_Toc375427357)

[**getView** 13](#_Toc375427358)

[**com.taxi  Class MainActivity** 13](#_Toc375427359)

[**drawerLayout** 15](#_Toc375427360)

[**drawerLeft** 15](#_Toc375427361)

[**drawerRight** 15](#_Toc375427362)

[**drawerToggle** 16](#_Toc375427363)

[**MainActivity** 16](#_Toc375427364)

[**onCreate** 16](#_Toc375427365)

[**setupActionBar** 16](#_Toc375427366)

[**setupDrawer** 16](#_Toc375427367)

[**setupLeftNavDrawer** 16](#_Toc375427368)

[**setupRightNavDrawer** 17](#_Toc375427369)

[**setupContainer** 17](#_Toc375427370)

[**onPostCreate** 17](#_Toc375427371)

[**onConfigurationChanged** 17](#_Toc375427372)

[**onCreateOptionsMenu** 17](#_Toc375427373)

[**onPrepareOptionsMenu** 17](#_Toc375427374)

[**onOptionsItemSelected** 17](#_Toc375427375)

[**onKeyDown** 17](#_Toc375427376)

[**com.taxi.ui  Class MainFragment** 18](#_Toc375427377)

[**mMapView** 19](#_Toc375427378)

[**mMap** 20](#_Toc375427379)

[**MainFragment** 20](#_Toc375427380)

[**onCreateView** 20](#_Toc375427381)

[**initButtons** 20](#_Toc375427382)

[**initMap** 20](#_Toc375427383)

[**setupMapMarkers** 20](#_Toc375427384)

[**onResume** 21](#_Toc375427385)

[**onPause** 21](#_Toc375427386)

[**onDestroy** 21](#_Toc375427387)

[**onLowMemory** 21](#_Toc375427388)

[**onSaveInstanceState** 21](#_Toc375427389)

[**onClick** 21](#_Toc375427390)

[**com.taxi  Class PaymentPopup** 21](#_Toc375427391)

[**PaymentPopup** 23](#_Toc375427392)

[**onCreate** 23](#_Toc375427393)

[**setupView** 23](#_Toc375427394)

[**onClick** 23](#_Toc375427395)

[**com.taxi.ui  Class RightNavAdapter** 23](#_Toc375427396)

[**items** 25](#_Toc375427397)

[**context** 25](#_Toc375427398)

[**RightNavAdapter** 25](#_Toc375427399)

[**getCount** 25](#_Toc375427400)

[**getItem** 25](#_Toc375427401)

[**getItemId** 25](#_Toc375427402)

[**getView** 25](#_Toc375427403)

[**com.taxi.ui  Class SearchDialog** 26](#_Toc375427404)

[**count** 27](#_Toc375427405)

[**tab** 27](#_Toc375427406)

[**SearchDialog** 27](#_Toc375427407)

[**show** 27](#_Toc375427408)

[**build** 28](#_Toc375427409)

[**setupViewComponents** 28](#_Toc375427410)

[**onClick** 28](#_Toc375427411)

[**com.taxi.utils  Class TouchEffect** 28](#_Toc375427412)

[**TouchEffect** 29](#_Toc375427413)

[**onTouch** 29](#_Toc375427414)

**com.taxi.ui   
Class CallDialog**

java.lang.Object

extended by SimpleDialogFragment

extended by **com.taxi.ui.CallDialog**

public class **CallDialog**

extends SimpleDialogFragment

The Class CallDialog creates the dialog fragment for Call section of this application. This class uses 3rd party open source library to Style the Dialog. Currently this will styled to show the Yellow separator for title of Dialog. You can utilize this open source library to give more styled theme for your dialogs.

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**CallDialog**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\CallDialog.html#CallDialog())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| BaseDialogFragment.Builder | [**build**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\CallDialog.html#build(BaseDialogFragment.Builder))(BaseDialogFragment.Builder builder) |
| static void | [**show**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\CallDialog.html#show(FragmentActivity))(FragmentActivity activity)            This static method is used to show the CallDialog fragment. |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Constructor Detail** |

**CallDialog**

public **CallDialog**()

|  |
| --- |
| **Method Detail** |

**show**

public static void **show**(FragmentActivity activity)

This static method is used to show the CallDialog fragment.

**Parameters:**

activity - the activity in which this fragment dialog will appear.

**build**

public BaseDialogFragment.Builder **build**(BaseDialogFragment.Builder builder)

**com.taxi.custom   
Class CustomActivity**

java.lang.Object

extended by FragmentActivity

extended by **com.taxi.custom.CustomActivity**

**Direct Known Subclasses:**

[MainActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html), [PaymentPopup](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\PaymentPopup.html)

public class **CustomActivity**

extends FragmentActivity

This is a common activity that all other activities of the app can extend to inherit the common behaviors like setting a Theme to activity.

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| static [TouchEffect](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\utils\TouchEffect.html) | [**TOUCH**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#TOUCH)            Apply this Constant as touch listener for views to provide alpha touch effect. |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**CustomActivity**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#CustomActivity())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| void | [**onClick**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#onClick(View))(View v) |
| boolean | [**onOptionsItemSelected**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#onOptionsItemSelected(MenuItem))(MenuItem item) |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**TOUCH**

public static final [TouchEffect](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\utils\TouchEffect.html) **TOUCH**

Apply this Constant as touch listener for views to provide alpha touch effect. The view must have a Non-Transparent background.

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| --- |
| **Constructor Detail** |

**CustomActivity**

public **CustomActivity**()

|  |
| --- |
| **Method Detail** |

**onOptionsItemSelected**

public boolean **onOptionsItemSelected**(MenuItem item)

**onClick**

public void **onClick**(View v)

**com.taxi.model   
Class Feed**

java.lang.Object

extended by **com.taxi.model.Feed**

public class **Feed**

extends java.lang.Object

The Class Feed is a simple Java Bean that is used to hold Name, Detail and image pairs.

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| private  java.lang.String | [**desc**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#desc)            The description. |
| private  int | [**image**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#image)            The image resource id. |
| private  boolean | [**isOnline**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#isOnline)            The is online. |
| private  java.lang.String | [**title**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#title)            The title. |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**Feed**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#Feed(java.lang.String, java.lang.String, int))(java.lang.String title, java.lang.String desc, int image)            Instantiates a new feed class. |
| [**Feed**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#Feed(java.lang.String, java.lang.String, int, boolean))(java.lang.String title, java.lang.String desc, int image, boolean online)            Instantiates a new feed. |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| java.lang.String | [**getDesc**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#getDesc())()            Gets the description. |
| int | [**getImage**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#getImage())()            Gets the image resource id.. |
| java.lang.String | [**getTitle**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#getTitle())()            Gets the title. |
| boolean | [**isOnline**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#isOnline())()            Checks if is online. |
| void | [**setDesc**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#setDesc(java.lang.String))(java.lang.String desc)            Sets the description. |
| void | [**setImage**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#setImage(int))(int image)            Sets the image resource id.. |
| void | [**setOnline**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#setOnline(boolean))(boolean isOnline)            Sets the online. |
| void | [**setTitle**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html#setTitle(java.lang.String))(java.lang.String title)            Sets the title. |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**title**

private java.lang.String **title**

The title.

**desc**

private java.lang.String **desc**

The description.

**image**

private int **image**

The image resource id.

**isOnline**

private boolean **isOnline**

The is online.

|  |
| --- |
| **Constructor Detail** |

**Feed**

public **Feed**(java.lang.String title,

java.lang.String desc,

int image)

Instantiates a new feed class.

**Parameters:**

title - the title

desc - the desc

image - the image

**Feed**

public **Feed**(java.lang.String title,

java.lang.String desc,

int image,

boolean online)

Instantiates a new feed.

**Parameters:**

title - the title

desc - the desc

image - the image

online - the online

|  |
| --- |
| **Method Detail** |

**getTitle**

public java.lang.String **getTitle**()

Gets the title.

**Returns:**

the title

**setTitle**

public void **setTitle**(java.lang.String title)

Sets the title.

**Parameters:**

title - the new title

**getDesc**

public java.lang.String **getDesc**()

Gets the description.

**Returns:**

the description

**setDesc**

public void **setDesc**(java.lang.String desc)

Sets the description.

**Parameters:**

desc - the new description

**getImage**

public int **getImage**()

Gets the image resource id..

**Returns:**

the image resource id.

**setImage**

public void **setImage**(int image)

Sets the image resource id..

**Parameters:**

image - the new image resource id.

**isOnline**

public boolean **isOnline**()

Checks if is online.

**Returns:**

true, if is online

**setOnline**

public void **setOnline**(boolean isOnline)

Sets the online.

**Parameters:**

isOnline - the new online

**com.taxi.ui   
Class LeftNavAdapter**

java.lang.Object

extended by BaseAdapter

extended by **com.taxi.ui.LeftNavAdapter**

public class **LeftNavAdapter**

extends BaseAdapter

The Adapter class for the ListView displayed in the left navigation drawer.

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| private  Context | [**context**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#context)            The context. |
| private  boolean | [**isFirst**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#isFirst)            The is first. |
| private  java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> | [**items**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#items)            The items. |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**LeftNavAdapter**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#LeftNavAdapter(Context, java.util.ArrayList))(Context context, java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> items)            Instantiates a new left navigation adapter. |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| int | [**getCount**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#getCount())() |
| [Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html) | [**getItem**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#getItem(int))(int arg0) |
| long | [**getItemId**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#getItemId(int))(int position) |
| View | [**getView**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\LeftNavAdapter.html#getView(int, View, ViewGroup))(int position, View convertView, ViewGroup parent) |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**items**

private java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> **items**

The items.

**context**

private Context **context**

The context.

**isFirst**

private boolean **isFirst**

The is first.

|  |
| --- |
| **Constructor Detail** |

**LeftNavAdapter**

public **LeftNavAdapter**(Context context,

java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> items)

Instantiates a new left navigation adapter.

**Parameters:**

context - the context of activity

items - the array of items to be displayed on ListView

|  |
| --- |
| **Method Detail** |

**getCount**

public int **getCount**()

**getItem**

public [Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html) **getItem**(int arg0)

**getItemId**

public long **getItemId**(int position)

**getView**

public View **getView**(int position,

View convertView,

ViewGroup parent)

**com.taxi   
Class MainActivity**

java.lang.Object

extended by FragmentActivity

extended by [com.taxi.custom.CustomActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html)

extended by **com.taxi.MainActivity**

public class **MainActivity**

extends [CustomActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html)

The Activity MainActivity will launched at the start of the app.

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| private  DrawerLayout | [**drawerLayout**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#drawerLayout)            The drawer layout. |
| private  ListView | [**drawerLeft**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#drawerLeft)            ListView for left side drawer. |
| private  ListView | [**drawerRight**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#drawerRight)            ListView for left side drawer. |
| private  ActionBarDrawerToggle | [**drawerToggle**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#drawerToggle)            The drawer toggle. |

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| **Fields inherited from class com.taxi.custom.**[**CustomActivity**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html) |
| [TOUCH](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#TOUCH) |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**MainActivity**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#MainActivity())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| void | [**onConfigurationChanged**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onConfigurationChanged(Configuration))(Configuration newConfig) |
| protected  void | [**onCreate**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onCreate(Bundle))(Bundle savedInstanceState) |
| boolean | [**onCreateOptionsMenu**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onCreateOptionsMenu(Menu))(Menu menu) |
| boolean | [**onKeyDown**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onKeyDown(int, KeyEvent))(int keyCode, KeyEvent event) |
| boolean | [**onOptionsItemSelected**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onOptionsItemSelected(MenuItem))(MenuItem item) |
| protected  void | [**onPostCreate**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onPostCreate(Bundle))(Bundle savedInstanceState) |
| boolean | [**onPrepareOptionsMenu**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#onPrepareOptionsMenu(Menu))(Menu menu) |
| protected  void | [**setupActionBar**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#setupActionBar())()            This method will setup the top title bar (Action bar) content and display values. |
| private  void | [**setupContainer**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#setupContainer())()            Setup the container fragment for drawer layout. |
| private  void | [**setupDrawer**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#setupDrawer())()            Setup the drawer layout. |
| private  void | [**setupLeftNavDrawer**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#setupLeftNavDrawer())()            Setup the left navigation drawer/slider. |
| private  void | [**setupRightNavDrawer**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\MainActivity.html#setupRightNavDrawer())()            Setup the right navigation drawer/slider. |

|  |
| --- |
| **Methods inherited from class com.taxi.custom.**[**CustomActivity**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html) |
| [onClick](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#onClick(View)) |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**drawerLayout**

private DrawerLayout **drawerLayout**

The drawer layout.

**drawerLeft**

private ListView **drawerLeft**

ListView for left side drawer.

**drawerRight**

private ListView **drawerRight**

ListView for left side drawer.

**drawerToggle**

private ActionBarDrawerToggle **drawerToggle**

The drawer toggle.

|  |
| --- |
| **Constructor Detail** |

**MainActivity**

public **MainActivity**()

|  |
| --- |
| **Method Detail** |

**onCreate**

protected void **onCreate**(Bundle savedInstanceState)

**setupActionBar**

protected void **setupActionBar**()

This method will setup the top title bar (Action bar) content and display values. It will also setup the custom background theme for ActionBar. You can override this method to change the behavior of ActionBar for particular Activity

**setupDrawer**

private void **setupDrawer**()

Setup the drawer layout. This method also includes the method calls for setting up the Left & Right side drawers.

**setupLeftNavDrawer**

private void **setupLeftNavDrawer**()

Setup the left navigation drawer/slider. You can add your logic to load the contents to be displayed on the left side drawer. It will also setup the Header and Footer contents of left drawer. This method also apply the Theme for components of Left drawer.

**setupRightNavDrawer**

private void **setupRightNavDrawer**()

Setup the right navigation drawer/slider. You can add your logic to load the contents to be displayed on the right side drawer. It will also setup the Header contents of right drawer.

**setupContainer**

private void **setupContainer**()

Setup the container fragment for drawer layout. This method will setup the grid view display of main contents. You can customize this method as per your need to display specific content.

**onPostCreate**

protected void **onPostCreate**(Bundle savedInstanceState)

**onConfigurationChanged**

public void **onConfigurationChanged**(Configuration newConfig)

**onCreateOptionsMenu**

public boolean **onCreateOptionsMenu**(Menu menu)

**onPrepareOptionsMenu**

public boolean **onPrepareOptionsMenu**(Menu menu)

**onOptionsItemSelected**

public boolean **onOptionsItemSelected**(MenuItem item)

**Overrides:**

[onOptionsItemSelected](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#onOptionsItemSelected(MenuItem)) in class [CustomActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html)

**onKeyDown**

public boolean **onKeyDown**(int keyCode,

KeyEvent event)

**com.taxi.ui   
Class MainFragment**

java.lang.Object

extended by Fragment

extended by **com.taxi.ui.MainFragment**

public class **MainFragment**

extends Fragment

The Class MainFragment is the base fragment that shows the Google Map. You can add your code to do whatever you want related to Map functions for your app. For example you can add Map markers here or can show places on map.

|  |  |
| --- | --- |
| **Nested Class Summary** | |
| **Modifier and Type** | **Class and Description** |
| private  class | [**MainFragment.CustomInfoWindowAdapter**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.CustomInfoWindowAdapter.html)            This class creates a Custom a InfoWindowAdapter that is used to show popup on map when user taps on a pin on the map. |

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| private  GoogleMap | [**mMap**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#mMap)            The Google map. |
| private  MapView | [**mMapView**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#mMapView)            The map view. |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**MainFragment**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#MainFragment())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| private  void | [**initButtons**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#initButtons(View))(View v)            Initialize the buttons and set the Touch and Click listner for each button of this view. |
| private  void | [**initMap**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#initMap(View, Bundle))(View v, Bundle savedInstanceState)            Initialize the Map view. |
| void | [**onClick**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onClick(View))(View v) |
| View | [**onCreateView**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onCreateView(LayoutInflater, ViewGroup, Bundle))(LayoutInflater inflater, ViewGroup container, Bundle savedInstanceState) |
| void | [**onDestroy**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onDestroy())() |
| void | [**onLowMemory**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onLowMemory())() |
| void | [**onPause**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onPause())() |
| void | [**onResume**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onResume())() |
| void | [**onSaveInstanceState**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#onSaveInstanceState(Bundle))(Bundle outState) |
| private  void | [**setupMapMarkers**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\MainFragment.html#setupMapMarkers())()            This method can be used to show the markers on the map. |

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| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**mMapView**

private MapView **mMapView**

The map view.

**mMap**

private GoogleMap **mMap**

The Google map.

|  |
| --- |
| **Constructor Detail** |

**MainFragment**

public **MainFragment**()

|  |
| --- |
| **Method Detail** |

**onCreateView**

public View **onCreateView**(LayoutInflater inflater,

ViewGroup container,

Bundle savedInstanceState)

**initButtons**

private void **initButtons**(View v)

Initialize the buttons and set the Touch and Click listner for each button of this view. You can add or change the buttons here.

**Parameters:**

v - the v

**initMap**

private void **initMap**(View v,

Bundle savedInstanceState)

Initialize the Map view.

**Parameters:**

v - the v

savedInstanceState - the saved instance state object passed from OnCreateView method of fragment.

**setupMapMarkers**

private void **setupMapMarkers**()

This method can be used to show the markers on the map. Current implementation of this method will show only a single Pin with title and snippet. You must customize this method to show the pins as per your need.

**onResume**

public void **onResume**()

**onPause**

public void **onPause**()

**onDestroy**

public void **onDestroy**()

**onLowMemory**

public void **onLowMemory**()

**onSaveInstanceState**

public void **onSaveInstanceState**(Bundle outState)

**onClick**

public void **onClick**(View v)

**com.taxi   
Class PaymentPopup**

java.lang.Object

extended by FragmentActivity

extended by [com.taxi.custom.CustomActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html)

extended by **com.taxi.PaymentPopup**

public class **PaymentPopup**

extends [CustomActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html)

The Activity PaymentPopup is launched when user proceed for the payment of Taxi he/she want to book. Currently it will be launched when user tap on middle button located at the bottom of the Map screen. It will also launched when user click on Reserve button in Search dialog. You must customize and enhance this as per your needs.

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| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |

|  |
| --- |
| **Fields inherited from class com.taxi.custom.**[**CustomActivity**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html) |
| [TOUCH](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#TOUCH) |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**PaymentPopup**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\PaymentPopup.html#PaymentPopup())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| void | [**onClick**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\PaymentPopup.html#onClick(View))(View v) |
| protected  void | [**onCreate**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\PaymentPopup.html#onCreate(Bundle))(Bundle savedInstanceState) |
| private  void | [**setupView**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\PaymentPopup.html#setupView())()            Setup the click & other events listeners for the view components of this screen. |

|  |
| --- |
| **Methods inherited from class com.taxi.custom.**[**CustomActivity**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html) |
| [onOptionsItemSelected](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#onOptionsItemSelected(MenuItem)) |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Constructor Detail** |

**PaymentPopup**

public **PaymentPopup**()

|  |
| --- |
| **Method Detail** |

**onCreate**

protected void **onCreate**(Bundle savedInstanceState)

**setupView**

private void **setupView**()

Setup the click & other events listeners for the view components of this screen. You can add your logic for Binding the data to TextViews and other views as per your need.

**onClick**

public void **onClick**(View v)

**Overrides:**

[onClick](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html#onClick(View)) in class [CustomActivity](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\custom\CustomActivity.html)

**com.taxi.ui   
Class RightNavAdapter**

java.lang.Object

extended by BaseAdapter

extended by **com.taxi.ui.RightNavAdapter**

public class **RightNavAdapter**

extends BaseAdapter

The Adapter class for the ListView displayed in the left navigation drawer.

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| private  Context | [**context**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#context)            The context. |
| private  java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> | [**items**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#items)            The items. |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**RightNavAdapter**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#RightNavAdapter(Context, java.util.ArrayList))(Context context, java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> items)            Instantiates a new left navigation adapter. |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| int | [**getCount**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#getCount())() |
| [Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html) | [**getItem**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#getItem(int))(int arg0) |
| long | [**getItemId**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#getItemId(int))(int position) |
| View | [**getView**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\RightNavAdapter.html#getView(int, View, ViewGroup))(int position, View convertView, ViewGroup parent) |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**items**

private java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> **items**

The items.

**context**

private Context **context**

The context.

|  |
| --- |
| **Constructor Detail** |

**RightNavAdapter**

public **RightNavAdapter**(Context context,

java.util.ArrayList<[Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html)> items)

Instantiates a new left navigation adapter.

**Parameters:**

context - the context of activity

items - the array of items to be displayed on ListView

|  |
| --- |
| **Method Detail** |

**getCount**

public int **getCount**()

**getItem**

public [Feed](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\model\Feed.html) **getItem**(int arg0)

**getItemId**

public long **getItemId**(int position)

**getView**

public View **getView**(int position,

View convertView,

ViewGroup parent)

**com.taxi.ui   
Class SearchDialog**

java.lang.Object

extended by SimpleDialogFragment

extended by **com.taxi.ui.SearchDialog**

public class **SearchDialog**

extends SimpleDialogFragment

The Class SearchDialog creates the dialog fragment for Search section of this application. This class uses 3rd party open source library to Style the Dialog. Currently this will styled to show the Yellow separator for title of Dialog. You can utilize this open source library to give more styled theme for your dialogs.

|  |  |
| --- | --- |
| **Field Summary** | |
| **Modifier and Type** | **Field and Description** |
| private  View | [**count**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#count)            The count variable holds the current tab selected for count tab group. |
| private  View | [**tab**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#tab)            The variable holds the current tab selected for payment option tab group.. |

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**SearchDialog**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#SearchDialog())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| BaseDialogFragment.Builder | [**build**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#build(BaseDialogFragment.Builder))(BaseDialogFragment.Builder builder)            Builds the dialog fragment. |
| void | [**onClick**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#onClick(View))(View v)            Called when a view has been clicked. |
| private  void | [**setupViewComponents**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#setupViewComponents(View))(View v)            Set up the view components. |
| static void | [**show**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\ui\SearchDialog.html#show(FragmentActivity))(FragmentActivity activity)            This static method is used to show the SearchDialog fragment. |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Field Detail** |

**count**

private View **count**

The count variable holds the current tab selected for count tab group.

**tab**

private View **tab**

The variable holds the current tab selected for payment option tab group..

|  |
| --- |
| **Constructor Detail** |

**SearchDialog**

public **SearchDialog**()

|  |
| --- |
| **Method Detail** |

**show**

public static void **show**(FragmentActivity activity)

This static method is used to show the SearchDialog fragment.

**Parameters:**

activity - the activity in which this fragment dialog will appear.

**build**

public BaseDialogFragment.Builder **build**(BaseDialogFragment.Builder builder)

Builds the dialog fragment.

**Parameters:**

builder - the builder

**Returns:**

the base dialog fragment builder

**setupViewComponents**

private void **setupViewComponents**(View v)

Set up the view components.

**Parameters:**

v - the parent view container.

**onClick**

public void **onClick**(View v)

Called when a view has been clicked. Specified by: onClick(...) in OnClickListener

**Parameters:**

v - the view that was clicked

**com.taxi.utils   
Class TouchEffect**

java.lang.Object

extended by **com.taxi.utils.TouchEffect**

public class **TouchEffect**

extends java.lang.Object

The Class TouchEffect.

|  |
| --- |
| **Constructor Summary** |
| **Constructor and Description** |
| [**TouchEffect**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\utils\TouchEffect.html#TouchEffect())() |

|  |  |
| --- | --- |
| **Method Summary** | |
| **Modifier and Type** | **Method and Description** |
| boolean | [**onTouch**](file:///D:\Android\Work%20Docs\Template%20Apps\Taxi%20app\Source%20code\Taxi\doc\com\taxi\utils\TouchEffect.html#onTouch(View, MotionEvent))(View v, MotionEvent event) |

|  |
| --- |
| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

|  |
| --- |
| **Constructor Detail** |

**TouchEffect**

public **TouchEffect**()

|  |
| --- |
| **Method Detail** |

**onTouch**

public boolean **onTouch**(View v,

MotionEvent event)