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Chapter 1

Namespace Index

1.1 Namespace List

Here is a list of all namespaces with brief descriptions:

com	9
com.example	9
com.example.splitfare	9

Chapter 2

Hierarchical Index

2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

OnNavigationItemSelectedListener	
com.example.splitfare.Home	20
AppCompatActivity	
com.example.splitfare.AddpostaActivity	11
com.example.splitfare.Comment	16
com.example.splitfare.Home	20
com.example.splitfare.LoginActivity	23
com.example.splitfare.MainActivity	26
com.example.splitfare.myposts	28
ArrayAdapter	
com.example.splitfare.PostList	37
Serializable	
com.example.splitfare.Post	30

Chapter 3

Class Index

3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

com.example.splitfare.AddpostaActivity	11
com.example.splitfare.Comment	16
com.example.splitfare.Home	20
com.example.splitfare.LoginActivity	23
com.example.splitfare.MainActivity	26
com.example.splitfare.myposts	28
com.example.splitfare.Post	30
com.example.splitfare.PostList	37

Chapter 4

File Index

4.1 File List

Here is a list of all files with brief descriptions:

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Comment.java	39
Home.java	39
LoginActivity.java	40
MainActivity.java	40
myposts.java	40
Post.java	40
PostList.java	40

Chapter 5

Namespace Documentation

5.1 Package com

Packages

- package [example](#)

5.2 Package com.example

Packages

- package [splitfare](#)

5.3 Package com.example.splitfare

Classes

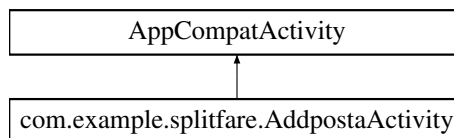
- class [AddpostaActivity](#)
- class [Comment](#)
- class [Home](#)
- class [LoginActivity](#)
- class [MainActivity](#)
- class [myposts](#)
- class [Post](#)
- class [PostList](#)

Chapter 6

Class Documentation

6.1 com.example.splitfare.AddpostaActivity Class Reference

Inheritance diagram for com.example.splitfare.AddpostaActivity:



Public Member Functions

- void [onBackPressed](#) ()
Method defining Action to be taken when back button is pressed.

Protected Member Functions

- void [onCreate](#) (Bundle savedInstanceState)
OnCreate method is the first method that executes when a activity is opened.

Package Attributes

- EditText [source](#)
- EditText [destination](#)
- EditText [MoT](#)
- EditText [persons](#)
- EditText [Mobile](#)
- Button [btnDate](#)
- Button [btnTime](#)
- String [Time](#)
- Calendar [cal](#)
Calendar Variable to get Date.
- int [curHour](#)
curHour and curMin are to store values of hours and minutes
- int [curMin](#)
- Toolbar [toolbar](#)
Toolbar variable to display toolbar at top.
- FirebaseAuth [user](#)
Firebase user variable to extract information about user.

Private Attributes

- EditText [name](#)
EditText variables for storing name,source,destination,mode of transport,mobile number of user.
- Button [btnaddPost](#)
Button variable to listen to Addpost,Set Time and Set Date events.
- String [Date](#)
Strings to store date and time values.
- DatabaseReference [databaseposts](#)
Database Reference to add posts of users.
- DatePickerDialog.OnDateSetListener [mDateSetListener](#)
Date Picker event listener.
- [Post](#) [post](#)
Object of class post.

6.1.1 Detailed Description

Class defining the Add [Post](#) Activity This activity is invoked when user wants to add post In this Activity we are taking input from user and storing the posted information onto the database

6.1.2 Member Function Documentation

6.1.2.1 onBackPressed()

```
void com.example.splitfare.AddpostaActivity.onBackPressed ( ) [inline]
```

Method defining Action to be taken when back button is pressed.

6.1.2.2 onCreate()

```
void com.example.splitfare.AddpostaActivity.onCreate (
    Bundle savedInstanceState ) [inline], [protected]
```

OnCreate method is the first method that executes when a activity is opened.

Setting layout for the activity

Setting Toolbar layout and back button for it

Assiging id elements to all the variables mentioned above

Getting posts instance from the firebase database

OnClick listener for Setting Date

OnClick listener for Setting Time

OnCLick lisener for storing a post to database

6.1.3 Member Data Documentation

6.1.3.1 btnaddPost

`Button com.example.splitfare.AddpostaActivity.btnaddPost [private]`

Button variable to listen to Addpost,Set Time and Set Date events.

6.1.3.2 btnDate

`Button com.example.splitfare.AddpostaActivity.btnDate [package]`

6.1.3.3 btnTime

`Button com.example.splitfare.AddpostaActivity.btnTime [package]`

6.1.3.4 cal

`Calendar com.example.splitfare.AddpostaActivity.cal [package]`

Calendar Variable to get Date.

6.1.3.5 curHour

`int com.example.splitfare.AddpostaActivity.curHour [package]`

curHour and curMin are to store values of hours and minutes

6.1.3.6 curMin

`int com.example.splitfare.AddpostaActivity.curMin [package]`

6.1.3.7 databaseposts

```
DatabaseReference com.example.splitfare.AddpostaActivity.databaseposts [private]
```

Database Reference to add posts of users.

6.1.3.8 Date

```
String com.example.splitfare.AddpostaActivity.Date [private]
```

Strings to store date and time values.

6.1.3.9 destination

```
EditText com.example.splitfare.AddpostaActivity.destination [package]
```

6.1.3.10 mDateSetListener

```
DatePickerDialog.OnDateSetListener com.example.splitfare.AddpostaActivity.mDateSetListener  
[private]
```

Date Picker event listener.

6.1.3.11 Mobile

```
EditText com.example.splitfare.AddpostaActivity.Mobile [package]
```

6.1.3.12 MoT

```
EditText com.example.splitfare.AddpostaActivity.MoT [package]
```

6.1.3.13 name

```
EditText com.example.splitfare.AddpostaActivity.name [private]
```

EditText variables for storing name,source,destination,mode of transport,mobile number of user.

6.1.3.14 persons

`EditText com.example.splitfare.AddpostaActivity.persons` [package]

6.1.3.15 post

`Post com.example.splitfare.AddpostaActivity.post` [private]

Object of class post.

6.1.3.16 source

`EditText com.example.splitfare.AddpostaActivity.source` [package]

6.1.3.17 Time

`String com.example.splitfare.AddpostaActivity.Time` [package]

6.1.3.18 toolbar

`Toolbar com.example.splitfare.AddpostaActivity.toolbar` [package]

Toolbar variable to display toolbar at top.

6.1.3.19 user

`FirebaseUser com.example.splitfare.AddpostaActivity.user` [package]

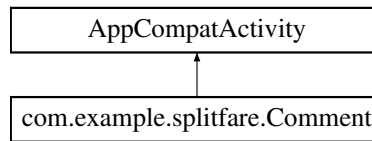
Fiberbase user variable to extract information about user.

The documentation for this class was generated from the following file:

- [AddpostaActivity.java](#)

6.2 com.example.splitfare.Comment Class Reference

Inheritance diagram for com.example.splitfare.Comment:



Public Member Functions

- void [onBackPressed](#) ()
Method defining Action to be taken when back button is pressed.

Protected Member Functions

- void [onCreate](#) (Bundle savedInstanceState)
OnCreate method is the first method that executes when a activity is opened.

Package Attributes

- TextView [name](#)
TextView variables for storing name,source,destination,mode of transport,mobile number of user.
- TextView [source](#)
- TextView [dest](#)
- TextView [mot](#)
- TextView [nop](#)
- TextView [mob](#)
- TextView [date](#)
- TextView [time](#)
- TextView [uid](#)
- Button [comm](#)
Button variable for listening when user enters a comment.
- EditText [reply](#)
EditText variable for user to enter the reply.
- ArrayList< String > [commentlist](#)
ArrayList which stores all comments on a particular post.
- ArrayAdapter< String > [commadapter](#)
ArrayAdapter which is used to display comments in ListView.
- ListView [commllv](#)
ListView to display the comments of users.
- FirebaseUser [user](#)
Fiberbase user variable to extract information about user.
- Toolbar [toolbar](#)
Toolbar variable to display toolbar at top.

Private Attributes

- DatabaseReference [databaseposts](#)

Database variable for storing Firebase Database Reference.

6.2.1 Detailed Description

This class defines what has to be done when user enters a comment to a post This activity is invoked when user clicks to open a particular post User replies to a post will be stored on to the database

6.2.2 Member Function Documentation

6.2.2.1 onBackPressed()

```
void com.example.splitfare.Comment.onBackPressed ( ) [inline]
```

Method defining Action to be taken when back button is pressed.

6.2.2.2 onCreate()

```
void com.example.splitfare.Comment.onCreate (
    Bundle savedInstanceState ) [inline], [protected]
```

OnCreate method is the first method that executes when a activity is opened.

Setting layout for the activity

Setting Toolbar layout and back button for it

Extracting the post object which has been passed to this activity

Assigning id elements to all the variables mentioned above

Getting posts instance from the firebase database

Changing values of all editText Variables

Getting the list of comments for this particular post

Setting adapter for listview

Dispalying updated values in the listView

OnClick Listener for taking action when user enters the comment

6.2.3 Member Data Documentation

6.2.3.1 comm

`Button com.example.splitfare.Comment.comm [package]`

Button variable for listening when user enters a comment.

6.2.3.2 commadapter

`ArrayAdapter<String> com.example.splitfare.Comment.commadapter [package]`

ArrayAdapter which is used to display comments in ListView.

6.2.3.3 commentlist

`ArrayList<String> com.example.splitfare.Comment.commentlist [package]`

ArrayList which stores all comments on a particular post.

6.2.3.4 commlv

`ListView com.example.splitfare.Comment.commlv [package]`

ListView to display the comments of users.

6.2.3.5 databaseposts

`DatabaseReference com.example.splitfare.Comment.databaseposts [private]`

Database variable for storing Firebase Database Reference.

6.2.3.6 date

`TextView com.example.splitfare.Comment.date [package]`

6.2.3.7 dest

`TextView com.example.splitfare.Comment.dest [package]`

6.2.3.8 mob

`TextView com.example.splitfare.Comment.mob [package]`

6.2.3.9 mot

`TextView com.example.splitfare.Comment.mot [package]`

6.2.3.10 name

`TextView com.example.splitfare.Comment.name [package]`

TextView variables for storing name,source,destination,mode of transport,mobile number of user.

6.2.3.11 nop

`TextView com.example.splitfare.Comment.nop [package]`

6.2.3.12 reply

`EditText com.example.splitfare.Comment.reply [package]`

EditText variable for user to enter the reply.

6.2.3.13 source

`TextView com.example.splitfare.Comment.source [package]`

6.2.3.14 time

`TextView com.example.splitfare.Comment.time` [package]

6.2.3.15 toolbar

`Toolbar com.example.splitfare.Comment.toolbar` [package]

Toolbar variable to display toolbar at top.

6.2.3.16 uid

`TextView com.example.splitfare.Comment.uid` [package]

6.2.3.17 user

`FirebaseUser com.example.splitfare.Comment.user` [package]

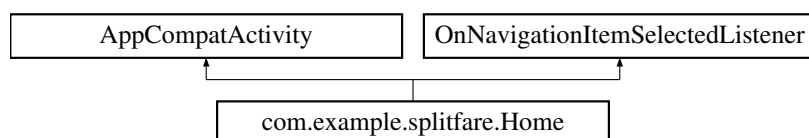
Fiberbase user variable to extract information about user.

The documentation for this class was generated from the following file:

- [Comment.java](#)

6.3 com.example.splitfare.Home Class Reference

Inheritance diagram for com.example.splitfare.Home:



Public Member Functions

- boolean [onNavigationItemSelectedListener](#) (@NonNull MenuItem menuItem)
- void [onBackPressed](#) ()

Method defining Action to be taken when back button is pressed.

Protected Member Functions

- void [onCreate](#) (Bundle savedInstanceState)
- void [onStart](#) ()

Package Attributes

- ListView [listViewPosts](#)
- DatabaseReference [databaseposts](#)
- DatabaseReference [databaseusers](#)
- List< [Post](#) > [posts](#)
- List< String > [users](#)
- DrawerLayout [drawerLayout](#)
- NavigationView [navigationView](#)
- Toolbar [toolbar](#)
- FirebaseAuth [curuser](#)

Private Attributes

- FirebaseAuth.AuthStateListener [mAuthStateListener](#)
- FirebaseAuth [mFirebaseAuth](#)

6.3.1 Detailed Description

This class defines the [Home](#) Activity This Activity consists of all posts done by other users This activity contains navigation drawer to go to addposts,logout and my posts activities

6.3.2 Member Function Documentation

6.3.2.1 onBackPressed()

```
void com.example.splitfare.Home.onBackPressed ( ) [inline]
```

Method defining Action to be taken when back button is pressed.

6.3.2.2 onCreate()

```
void com.example.splitfare.Home.onCreate (
    Bundle savedInstanceState ) [inline], [protected]
```

6.3.2.3 onNavigationItemSelected()

```
boolean com.example.splitfare.Home.onNavigationItemSelected (  
    @NonNull MenuItem menuItem ) [inline]
```

6.3.2.4 onStart()

```
void com.example.splitfare.Home.onStart ( ) [inline], [protected]
```

6.3.3 Member Data Documentation

6.3.3.1 curuser

```
FirebaseUser com.example.splitfare.Home.curuser [package]
```

6.3.3.2 databaseposts

```
DatabaseReference com.example.splitfare.Home.databaseposts [package]
```

6.3.3.3 databaseusers

```
DatabaseReference com.example.splitfare.Home.databaseusers [package]
```

6.3.3.4 drawerLayout

```
DrawerLayout com.example.splitfare.Home.drawerLayout [package]
```

6.3.3.5 listViewPosts

```
ListView com.example.splitfare.Home.listViewPosts [package]
```

6.3.3.6 mAuthStateListener

`FirebaseAuth.AuthStateListener com.example.splitfare.Home.mAuthStateListener [private]`

6.3.3.7 mFirebaseAuth

`FirebaseAuth com.example.splitfare.Home.mFirebaseAuth [private]`

6.3.3.8 navigationView

`NavigationView com.example.splitfare.Home.navigationView [package]`

6.3.3.9 posts

`List<Post> com.example.splitfare.Home.posts [package]`

6.3.3.10 toolbar

`Toolbar com.example.splitfare.Home.toolbar [package]`

6.3.3.11 users

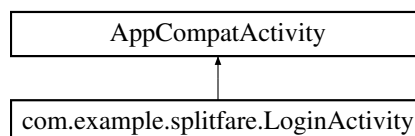
`List<String> com.example.splitfare.Home.users [package]`

The documentation for this class was generated from the following file:

- [Home.java](#)

6.4 com.example.splitfare.LoginActivity Class Reference

Inheritance diagram for com.example.splitfare.LoginActivity:



Public Member Functions

- void [onBackPressed](#) ()
Method defining Action to be taken when back button is pressed.

Protected Member Functions

- void [onCreate](#) (Bundle savedInstanceState)
- void [onStart](#) ()

Package Attributes

- EditText [emailId](#)
- EditText [password](#)
- Button [btnSignIn](#)
- TextView [tvSignUp](#)
- FirebaseAuth [mFirebaseAuth](#)

Private Attributes

- FirebaseAuth.AuthStateListener [mAuthStateListener](#)

6.4.1 Detailed Description

This class defines the Login ACtivity Login activity helps registered users to sign in to the app

6.4.2 Member Function Documentation

6.4.2.1 [onBackPressed\(\)](#)

```
void com.example.splitfare.LoginActivity.onBackPressed ( ) [inline]
```

Method defining Action to be taken when back button is pressed.

6.4.2.2 [onCreate\(\)](#)

```
void com.example.splitfare.LoginActivity.onCreate (
    Bundle savedInstanceState ) [inline], [protected]
```


6.4.2.3 onStart()

```
void com.example.splitfare.LoginActivity.onStart ( ) [inline], [protected]
```

6.4.3 Member Data Documentation

6.4.3.1 btnSignIn

```
Button com.example.splitfare.LoginActivity.btnSignIn [package]
```

6.4.3.2 emailId

```
EditText com.example.splitfare.LoginActivity.emailId [package]
```

6.4.3.3 mAuthStateListener

```
FirebaseAuth.AuthStateListener com.example.splitfare.LoginActivity.mAuthStateListener [private]
```

6.4.3.4 mFirebaseAuth

```
FirebaseAuth com.example.splitfare.LoginActivity.mFirebaseAuth [package]
```

6.4.3.5 password

```
EditText com.example.splitfare.LoginActivity.password [package]
```

6.4.3.6 tvSignUp

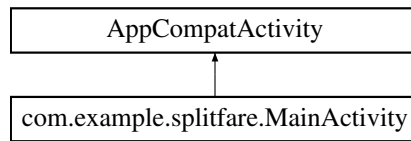
```
TextView com.example.splitfare.LoginActivity.tvSignUp [package]
```

The documentation for this class was generated from the following file:

- [LoginActivity.java](#)

6.5 com.example.splitfare.MainActivity Class Reference

Inheritance diagram for com.example.splitfare.MainActivity:



Public Member Functions

- void [onBackPressed](#) ()
Method defining Action to be taken when back button is pressed.

Protected Member Functions

- void [onCreate](#) (Bundle savedInstanceState)

Package Attributes

- EditText [emailId](#)
- EditText [password](#)
- Button [btnSignUp](#)
- TextView [tvSignIn](#)
- FirebaseAuth [mFirebaseAuth](#)
- FirebaseUser [user](#)
- String [uid](#)
- DatabaseReference [databaseposts](#)

6.5.1 Detailed Description

This class is defining the Signup activity This activity enables users to register themselves to the application

6.5.2 Member Function Documentation

6.5.2.1 onBackPressed()

```
void com.example.splitfare.MainActivity.onBackPressed ( ) [inline]
```

Method defining Action to be taken when back button is pressed.

6.5.2.2 onCreate()

```
void com.example.splitfare.MainActivity.onCreate (
    Bundle savedInstanceState ) [inline], [protected]
```

6.5.3 Member Data Documentation

6.5.3.1 btnSignUp

```
Button com.example.splitfare.MainActivity.btnSignUp [package]
```

6.5.3.2 databaseposts

```
DatabaseReference com.example.splitfare.MainActivity.databaseposts [package]
```

6.5.3.3 emailId

```
EditText com.example.splitfare.MainActivity.emailId [package]
```

6.5.3.4 mFirebaseAuth

```
FirebaseAuth com.example.splitfare.MainActivity.mFirebaseAuth [package]
```

6.5.3.5 password

```
EditText com.example.splitfare.MainActivity.password [package]
```

6.5.3.6 tvSignIn

```
TextView com.example.splitfare.MainActivity.tvSignIn [package]
```

6.5.3.7 uid

```
String com.example.splitfare.MainActivity.uid [package]
```

6.5.3.8 user

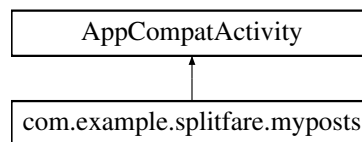
```
FirebaseUser com.example.splitfare.MainActivity.user [package]
```

The documentation for this class was generated from the following file:

- [MainActivity.java](#)

6.6 com.example.splitfare.myposts Class Reference

Inheritance diagram for com.example.splitfare.myposts:



Public Member Functions

- void [onBackPressed](#) ()
Method defining Action to be taken when back button is pressed.

Protected Member Functions

- void [onCreate](#) (Bundle savedInstanceState)

Package Attributes

- List< [Post](#) > [my_posts](#)
- ListView [listViewmyPosts](#)
- DatabaseReference [databasemyposts](#)
- FirebaseUser [curuser](#)
- Toolbar [toolbar](#)

6.6.1 Detailed Description

Posts class is used for defining myPosts activity This activity is used to show user his/her own posts From this activity user can check comments on his/her posts

6.6.2 Member Function Documentation

6.6.2.1 onBackPressed()

```
void com.example.splitfare.myposts.onBackPressed ( ) [inline]
```

Method defining Action to be taken when back button is pressed.

6.6.2.2 onCreate()

```
void com.example.splitfare.myposts.onCreate (
    Bundle savedInstanceState ) [inline], [protected]
```

6.6.3 Member Data Documentation

6.6.3.1 curuser

```
FirebaseUser com.example.splitfare.myposts.curuser [package]
```

6.6.3.2 databasemyposts

```
DatabaseReference com.example.splitfare.myposts.databasemyposts [package]
```

6.6.3.3 listViewmyPosts

```
ListView com.example.splitfare.myposts.listViewmyPosts [package]
```

6.6.3.4 my_posts

```
List<Post> com.example.splitfare.myposts.my_posts [package]
```

6.6.3.5 toolbar

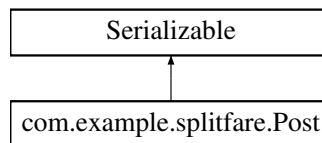
Toolbar com.example.splitfare.myposts.toolbar [package]

The documentation for this class was generated from the following file:

- [myposts.java](#)

6.7 com.example.splitfare.Post Class Reference

Inheritance diagram for com.example.splitfare.Post:



Public Member Functions

- ArrayList< String > [getList](#) ()
- String [getUseremail](#) ()
- void [setUseremail](#) (String [useremail](#))
- void [setlist](#) (ArrayList< String > mylist)
- String [getUid](#) ()
- void [setUid](#) (String uid)
- String [getPid](#) ()
- void [setPid](#) (String pid)
- [Post](#) ()
- String [getTime](#) ()
- void [setTime](#) (String time)
- String [getID](#) ()
- void [setID](#) (String ID)
- String [getName](#) ()
- void [setName](#) (String [name](#))
- String [getSource](#) ()
- void [setSource](#) (String [source](#))
- String [getDestination](#) ()
- void [setDestination](#) (String [destination](#))
- String [getMoT](#) ()
- void [setMoT](#) (String moT)
- int [getPersons](#) ()
- void [setPersons](#) (int [persons](#))
- String [getMobile](#) ()
- void [setMobile](#) (String mobile)
- String [getDate](#) ()
- void [setDate](#) (String date)

Private Attributes

- String `name`
- String `source`
- String `destination`
- String `MoT`
- int `persons`
- String `Mobile`
- String `Date`
- String `Pid`
- String `Uid`
- String `Time`
- String `useremail`
- ArrayList< String > `comments` = new ArrayList<String>()

6.7.1 Detailed Description

Helper class which defines the basic structure of a post object This defines all methods and variables of posts

6.7.2 Constructor & Destructor Documentation

6.7.2.1 Post()

```
com.example.splitfare.Post.Post ( ) [inline]
```

6.7.3 Member Function Documentation

6.7.3.1 getDate()

```
String com.example.splitfare.Post.getDate ( ) [inline]
```

6.7.3.2 getDestination()

```
String com.example.splitfare.Post.getDestination ( ) [inline]
```

6.7.3.3 getID()

```
String com.example.splitfare.Post.getID ( ) [inline]
```

6.7.3.4 getList()

```
ArrayList<String> com.example.splitfare.Post.getList ( ) [inline]
```

6.7.3.5 getMobile()

```
String com.example.splitfare.Post.getMobile ( ) [inline]
```

6.7.3.6 getMoT()

```
String com.example.splitfare.Post.getMoT ( ) [inline]
```

6.7.3.7 getName()

```
String com.example.splitfare.Post.getName ( ) [inline]
```

6.7.3.8 getPersons()

```
int com.example.splitfare.Post.getPersons ( ) [inline]
```

6.7.3.9 getPid()

```
String com.example.splitfare.Post.getPid ( ) [inline]
```

6.7.3.10 getSource()

```
String com.example.splitfare.Post.getSource ( ) [inline]
```


6.7.3.11 getTime()

```
String com.example.splitfare.Post.getTime ( ) [inline]
```

6.7.3.12 getUid()

```
String com.example.splitfare.Post.getUid ( ) [inline]
```

6.7.3.13 getUseremail()

```
String com.example.splitfare.Post.getUseremail ( ) [inline]
```

6.7.3.14 setDate()

```
void com.example.splitfare.Post.setDate (
    String date ) [inline]
```

6.7.3.15 setDestination()

```
void com.example.splitfare.Post.setDestination (
    String destination ) [inline]
```

6.7.3.16 setID()

```
void com.example.splitfare.Post.setID (
    String ID ) [inline]
```

6.7.3.17 setlist()

```
void com.example.splitfare.Post.setlist (
    ArrayList< String > mylist ) [inline]
```

6.7.3.18 setMobile()

```
void com.example.splitfare.Post.setMobile (
    String mobile ) [inline]
```

6.7.3.19 setMoT()

```
void com.example.splitfare.Post.setMoT (
    String moT ) [inline]
```

6.7.3.20 setName()

```
void com.example.splitfare.Post.setName (
    String name ) [inline]
```

6.7.3.21 setPersons()

```
void com.example.splitfare.Post.setPersons (
    int persons ) [inline]
```

6.7.3.22 setPid()

```
void com.example.splitfare.Post.setPid (
    String pid ) [inline]
```

6.7.3.23 setSource()

```
void com.example.splitfare.Post.setSource (
    String source ) [inline]
```

6.7.3.24 setTime()

```
void com.example.splitfare.Post.setTime (
    String time ) [inline]
```

6.7.3.25 setUid()

```
void com.example.splitfare.Post.setUid (  
    String uid ) [inline]
```

6.7.3.26 setUseremail()

```
void com.example.splitfare.Post.setUseremail (  
    String useremail ) [inline]
```

6.7.4 Member Data Documentation

6.7.4.1 comments

```
ArrayList<String> com.example.splitfare.Post.comments = new ArrayList<String>() [private]
```

6.7.4.2 Date

```
String com.example.splitfare.Post.Date [private]
```

6.7.4.3 destination

```
String com.example.splitfare.Post.destination [private]
```

6.7.4.4 Mobile

```
String com.example.splitfare.Post.Mobile [private]
```

6.7.4.5 MoT

```
String com.example.splitfare.Post.MoT [private]
```

6.7.4.6 name

```
String com.example.splitfare.Post.name [private]
```

6.7.4.7 persons

```
int com.example.splitfare.Post.persons [private]
```

6.7.4.8 Pid

```
String com.example.splitfare.Post.Pid [private]
```

6.7.4.9 source

```
String com.example.splitfare.Post.source [private]
```

6.7.4.10 Time

```
String com.example.splitfare.Post.Time [private]
```

6.7.4.11 Uid

```
String com.example.splitfare.Post.Uid [private]
```

6.7.4.12 useremail

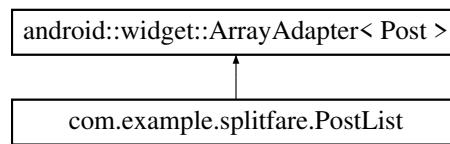
```
String com.example.splitfare.Post.useremail [private]
```

The documentation for this class was generated from the following file:

- [Post.java](#)

6.8 com.example.splitfare.PostList Class Reference

Inheritance diagram for com.example.splitfare.PostList:



Public Member Functions

- [PostList](#) (Activity [context](#), List< [Post](#) > artists)
- View [getView](#) (int position, View convertView, ViewGroup parent)

Package Attributes

- List< [Post](#) > [posts](#)
- String [bclr](#)
- String [tclr](#)
- int [count](#) =0

Private Attributes

- Activity [context](#)

6.8.1 Detailed Description

This is a helper class which helps in retrieving values from Firebase and displaying it on the activity from which it is called This class is being used in [Home](#) Activity and Myposts activity This takes the post object given to it and then sets the Texviews values of layout to source and destination values of post

6.8.2 Constructor & Destructor Documentation

6.8.2.1 PostList()

```
com.example.splitfare.PostList.PostList (
    Activity context,
    List< Post > artists ) [inline]
```

6.8.3 Member Function Documentation

6.8.3.1 getView()

```
View com.example.splitfare.PostList.getView (
    int position,
    View convertView,
    ViewGroup parent ) [inline]
```

6.8.4 Member Data Documentation

6.8.4.1 bclr

```
String com.example.splitfare.PostList.bclr [package]
```

6.8.4.2 context

```
Activity com.example.splitfare.PostList.context [private]
```

6.8.4.3 count

```
int com.example.splitfare.PostList.count =0 [package]
```

6.8.4.4 posts

```
List<Post> com.example.splitfare.PostList.posts [package]
```

6.8.4.5 tclr

```
String com.example.splitfare.PostList.tclr [package]
```

The documentation for this class was generated from the following file:

- [PostList.java](#)

Chapter 7

File Documentation

7.1 AddpostaActivity.java File Reference

Classes

- class [com.example.splitfare.AddpostaActivity](#)

Packages

- package [com.example.splitfare](#)

7.2 Comment.java File Reference

Classes

- class [com.example.splitfare.Comment](#)

Packages

- package [com.example.splitfare](#)

7.3 Home.java File Reference

Classes

- class [com.example.splitfare.Home](#)

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- package [com.example.splitfare](#)

7.4 LoginActivity.java File Reference

Classes

- class [com.example.splitfare.LoginActivity](#)

Packages

- package [com.example.splitfare](#)

7.5 MainActivity.java File Reference

Classes

- class [com.example.splitfare.MainActivity](#)

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- package [com.example.splitfare](#)

7.6 myposts.java File Reference

Classes

- class [com.example.splitfare.myposts](#)

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- package [com.example.splitfare](#)

7.7 Post.java File Reference

Classes

- class [com.example.splitfare.Post](#)

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- package [com.example.splitfare](#)

7.8 PostList.java File Reference

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- class [com.example.splitfare.PostList](#)

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