My Project

Generated by Doxygen 1.7.6.1

Fri Apr 22 2016 02:24:46

Contents

1	Nam	espace	Index									1
	1.1	Names	pace List									1
2	Clas	s Index										3
	2.1	Class I	Hierarchy									3
3	Clas	s Index										5
	3.1	Class I	_ist									5
4	Nam	espace	Documen	lation								7
	4.1	Packag	ge Java .									7
		4.1.1	Detailed [Description								7
5	Clas	s Docu	mentation									9
	5.1	Backer	nd Class Re	eference								9
		5.1.1	Detailed [Description								9
	5.2	com.ex	ample.sel.	ostfound.Backen	dActivity	Class	Refe	ren	се			9
		5.2.1	Member F	unction Docume	ntation							10
			5.2.1.1	doInBackground	١							10
			5.2.1.2	onPostExecute								10
		5.2.2	Member [Data Documentat	ion							10
			5.2.2.1	ctx								10
	5.3	com.ex	ample.sel.	ostfound.Catego	ry Class	Refere	ence					10
		5.3.1	Detailed [Description								11
		5.3.2	Construct	or & Destructor D	Documen	tation						11
			5.3.2.1	Category								11
	5.4	com.ex	ample.sel.	ostfound.FeedAd	ctivity Cla	ss Re	feren	се			 	11

ii CONTENTS

	5.4.1	Detailed Description
	5.4.2	Member Function Documentation
		5.4.2.1 onBackPressed
		5.4.2.2 onCreate
		5.4.2.3 onCreateOptionsMenu
		5.4.2.4 onNavigationItemSelected
	5.4.3	Member Data Documentation
		5.4.3.1 navigationView
		5.4.3.2 ptype
		5.4.3.3 toolbar
5.5	com.ex	ample.sel.lostfound.FeedFragment Class Reference 14
	5.5.1	Detailed Description
	5.5.2	Member Function Documentation
		5.5.2.1 newInstance
		5.5.2.2 onActivityCreated
	5.5.3	Member Data Documentation
		5.5.3.1 adapter
		5.5.3.2 itemListText
		5.5.3.3 jsonParsedOutput
		5.5.3.4 listView
		5.5.3.5 postAdapter
		5.5.3.6 postAddress
5.6	com.ex	ample.sel.lostfound.InfoFragment Class Reference 16
	5.6.1	Detailed Description
	5.6.2	Member Function Documentation
		5.6.2.1 newInstance
		5.6.2.2 onCreate
5.7	com.ex	ample.sel.lostfound.MainActivity Class Reference
	5.7.1	Detailed Description
	5.7.2	Member Data Documentation
		5.7.2.1 changeSignIn
		5.7.2.2 connectivityText
		5.7.2.3 nitc email

CONTENTS iii

5.8	com.ex	ample.sel.lostfound.ProfileFragment.OnFragmentInteraction-	
0.0		r Interface Reference	19
	5.8.1	Detailed Description	19
5.9		ample.sel.lostfound.InfoFragment.OnFragmentInteraction- r Interface Reference	20
	5.9.1	Detailed Description	20
5.10		cample.sel.lostfound.FeedFragment.OnFragmentInteraction- er Interface Reference	20
	5.10.1	Detailed Description	21
5.11		ample.sel.lostfound.SubscribeFragment.OnFragmentInteraction- er Interface Reference	21
	5.11.1	Detailed Description	21
5.12		ample.sel.lostfound.PostFragment.OnFragmentInteraction-	
		er Interface Reference	22
	5.12.1	Detailed Description	22
5.13	com.ex	ample.sel.lostfound.PostAdapter Class Reference	22
	5.13.1	Detailed Description	23
	5.13.2	Member Function Documentation	23
		5.13.2.1 getView	23
5.14	com.ex	ample.sel.lostfound.PostFragment Class Reference	23
	5.14.1	Detailed Description	25
	5.14.2	Member Function Documentation	25
		5.14.2.1 newInstance	25
		5.14.2.2 onCreateView	25
	5.14.3	Member Data Documentation	26
		5.14.3.1 date	26
		5.14.3.2 datePicker	26
		5.14.3.3 postAddress	27
		5.14.3.4 postButton	27
		5.14.3.5 timePicker	27
		5.14.3.6 txtDesc	27
		5.14.3.7 txtLoc	27
		5.14.3.8 txtTitle	27
5.15	com.ex	ample.sel.lostfound.Posts Class Reference	27
	5.15.1	Detailed Description	28

iv CONTENTS

5.15.	2 Constructor & Destructor Documentation
	5.15.2.1 Posts
5.15.	3 Member Function Documentation
	5.15.3.1 setCategoryid
	5.15.3.2 setCount
	5.15.3.3 setDate
	5.15.3.4 setDescription
	5.15.3.5 setEmailid
	5.15.3.6 setLocation
	5.15.3.7 setPostid
	5.15.3.8 setTime
	5.15.3.9 setTitle
5.16 com.	example.sel.lostfound.ProfileFragment Class Reference 31
5.16.	1 Detailed Description
5.16.	2 Constructor & Destructor Documentation
	5.16.2.1 ProfileFragment
5.16.	3 Member Function Documentation
	5.16.3.1 newInstance
	5.16.3.2 onActivityCreated
	5.16.3.3 onAttach
	5.16.3.4 onButtonPressed
	5.16.3.5 onCreate
	5.16.3.6 onCreateView
	5.16.3.7 onDetach
	example.sel.lostfound.ScriptRunner.ScriptFinishListener Class - rence
5.17.	1 Detailed Description
5.18 com.	example.sel.lostfound.ScriptRunner Class Reference
5.18.	1 Detailed Description
5.18.	2 Member Function Documentation
	5.18.2.1 dolnBackground
	5.18.2.2 onPostExecute
5.19 com.	example.sel.lostfound.SpinnerAdapter Class Reference 35
	1 Detailed Description

CONTENTS

	5.19.2	Member Function Documentation	36
		5.19.2.1 getItem	36
		5.19.2.2 getView	36
5.20	com.ex	ample.sel.lostfound.SubscribeAdapter Class Reference	36
	5.20.1	Detailed Description	37
	5.20.2	Member Function Documentation	37
		5.20.2.1 getView	37
5.21	com.ex	ample.sel.lostfound.SubscribeFragment Class Reference	37
	5.21.1	Detailed Description	38
	5.21.2	Member Function Documentation	38
		5.21.2.1 newInstance	38
5.22	com.ex	ample.sel.lostfound.UserPost Class Reference	39
	5.22.1	Detailed Description	40
	5.22.2	Constructor & Destructor Documentation	40
		5.22.2.1 UserPost	40
5.23	com.ex	ample.sel.lostfound.UserPostAdapter Class Reference	40
	5 23 1	Detailed Description	41

Chapter 1

Namespace Index

1.1	Namespace List
Here is	s a list of all documented namespaces with brief descriptions:

Chapter 2

Class Index

2.1 Class Hierarchy

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

Backend	9
com.example.sel.lostfound.BackendActivity	9
com.example.sel.lostfound.Category	10
com.example.sel.lostfound.FeedFragment	14
com.example.sel.lostfound.InfoFragment	16
com.example.sel.lostfound.MainActivity	17
$com. example. sel. lost found. Profile Fragment. On Fragment Interaction Listener \ . \ .$	19
com.example.sel.lostfound.FeedActivity	11
com.example.sel.lostfound.InfoFragment.OnFragmentInteractionListener	20
com.example.sel.lostfound.FeedActivity	11
com.example.sel.lostfound.FeedFragment.OnFragmentInteractionListener	20
com.example.sel.lostfound.FeedActivity	11
com.example.sel.lostfound.SubscribeFragment.OnFragmentInteractionListener	21
com.example.sel.lostfound.FeedActivity	11
com.example.sel.lostfound.PostFragment.OnFragmentInteractionListener	22
com.example.sel.lostfound.FeedActivity	11
com.example.sel.lostfound.PostAdapter	22
com.example.sel.lostfound.PostFragment	23
com.example.sel.lostfound.Posts	27
com.example.sel.lostfound.ProfileFragment	31
com.example.sel.lostfound.ScriptRunner.ScriptFinishListener	33
com.example.sel.lostfound.ScriptRunner	34
com.example.sel.lostfound.SpinnerAdapter	35
com.example.sel.lostfound.SubscribeAdapter	36
com.example.sel.lostfound.SubscribeFragment	37
com.example.sel.lostfound.UserPost	39
com example sel lostfound UserPostAdapter	40

4 Class Index

Chapter 3

Class Index

3.1 Class List

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

Backend
Class implementing gmail authentication
com.example.sel.lostfound.BackendActivity
com.example.sel.lostfound.Category
Class implementing categories
com.example.sel.lostfound.FeedActivity
Implementing navigation bar
com.example.sel.lostfound.FeedFragment
A class implementing fragment of feed when its clicked on navigation
bar
com.example.sel.lostfound.InfoFragment
A class implementing Help and FAQ fragment of navigation bar 16
com.example.sel.lostfound.MainActivity
com.example.sel.lostfound.ProfileFragment.OnFragmentInteractionListener . 19
$com. example. sel. lost found. In fo Fragment. On Fragment Interaction Listener \\ \ldots \\ 20$
$com. example. sel. lost found. Feed Fragment. On Fragment Interaction Listener \\ . . 20$
com.example.sel.lostfound.SubscribeFragment.OnFragmentInteraction-
Listener
com.example.sel.lostfound.PostFragment.OnFragmentInteractionListener 22
com.example.sel.lostfound.PostAdapter
A class implementing functions to get data from web server and im-
plements report use-case
com.example.sel.lostfound.PostFragment
Class implementing post page
com.example.sel.lostfound.Posts
Postid,title,description,categoryid,eamilid,time,date,location,count
variables and fuctions to set values to each variables and functions
to abstract values from each variables

6 Class Index

com.example.sel.lostfound.ProfileFragment	
Displays Profile Page, profile information(name, email, profile pic-	
ture) and posts managed by user	31
com.example.sel.lostfound.ScriptRunner.ScriptFinishListener	
Displays success or failure in login	33
com.example.sel.lostfound.ScriptRunner	
Success and failure counts, webserver address, object string to store	
value of the post, isdone boolean to describe process status (com-	
plete/incomplete) also functions to copy database entries from the	
given query	34
com.example.sel.lostfound.SpinnerAdapter	
Displays Catogories in dropdown view	35
com.example.sel.lostfound.SubscribeAdapter	
Functions and variables to implement display of subscribed posts	36
com.example.sel.lostfound.SubscribeFragment	
Manages subscription.implements subscribe/unsubscribe use case .	37
com.example.sel.lostfound.UserPost	
Posttype,title,description,string,categoryid,postid,date,location vari-	
ables and fuctions to set values to each variables and functions to	
abstract values from each variables	39
com.example.sel.lostfound.UserPostAdapter	
Displays posts abstracted from webserver database and implements	
resolve use case	40

Chapter 4

Namespace Documentation

- 4.1 Package Java
- 4.1.1 Detailed Description

used

Chapter 5

Class Documentation

5.1 Backend Class Reference

class implementing gmail authentication

5.1.1 Detailed Description

class implementing gmail authentication

Created by Rohit G on 3/31/2016.

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

· BackendActivity.java

5.2 com.example.sel.lostfound.BackendActivity Class Reference

 $\label{eq:continuous_string} \mbox{Inherits AsyncTask} < \mbox{String, Void, String} >.$

Protected Member Functions

- void onPreExecute ()
- String doInBackground (String...params)
 function calling php file to check email
- void onProgressUpdate (Void...values)
- void onPostExecute (String result)

Package Functions

• BackendActivity (Context ctx)

A constructor.

Package Attributes

· Context ctx

5.2.1 Member Function Documentation

5.2.1.1 String com.example.sel.lostfound.BackendActivity.dolnBackground (String... params) [inline, protected]

function calling php file to check email

establishes connection with webserver and validates the email which has been input

Parameters

```
params is a string parameter
```

Stores input email to the string variable url of webserver pointing to check.php adds email to the database

See also

getQuery(params)

5.2.1.2 void com.example.sel.lostfound.BackendActivity.onPostExecute (String result) [inline, protected]

Toast display function when email has already been registered

5.2.2 Member Data Documentation

5.2.2.1 Context com.example.sel.lostfound.BackendActivity.ctx [package]

Context variable

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

· BackendActivity.java

5.3 com.example.sel.lostfound.Category Class Reference

class implementing categories

Public Member Functions

• Category (String category, String cid)

A constructor with params category and cid.

• String getCid ()

function to get category id

• void setCid (String cid)

function to set category id

String getCategory ()

function to get category name

• void setCategory (String category)

function to set category name

5.3.1 Detailed Description

class implementing categories

Created by achu on 12-04-2016.

5.3.2 Constructor & Destructor Documentation

5.3.2.1 com.example.sel.lostfound.Category.Category (String category, String cid) [inline]

A constructor with params category and cid.

Category id

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

· Category.java

5.4 com.example.sel.lostfound.FeedActivity Class Reference

implementing navigation bar.

 $Inheritance\ diagram\ for\ com. example. sel. lost found. Feed Activity:$



Classes

· class DownloadImageTask

Public Member Functions

- void onBackPressed ()
- boolean onCreateOptionsMenu (Menu menu)
- boolean **onOptionsItemSelected** (MenuItem item)
- boolean onNavigationItemSelected (MenuItem item)
- void onProfileFragmentInteraction (String string)
- void onInfoFragmentInteraction (String string)
- void onPostFragmentInteraction (String string)
- void onFeedFragmentInteraction (String string)
- void onSubscribeFragmentInteraction (String string)
- void onFragmentInteraction (Uri uri)

Protected Member Functions

• void onCreate (Bundle savedInstanceState)

Static Protected Attributes

• static String ptype = ""

Package Attributes

- NavigationView navigationView = null
- Toolbar toolbar = null
- TextView nameText
- TextView emailText

5.4.1 Detailed Description

implementing navigation bar.

Created by Rohit G on 3/31/2016.

5.4.2 Member Function Documentation

5.4.2.1 void com.example.sel.lostfound.FeedActivity.onBackPressed () [inline]

function implementing actions when 'back' is pressed while navigation bar is open

5.4.2.2 void com.example.sel.lostfound.FeedActivity.onCreate (Bundle savedInstanceState) [inline, protected]

function defining actions done when the activity is started or created. home screen content (showing profile initially)

display signed in message along with user's email id

opening navigation bar

- < display user's name on navigation bar
- < display user's email id on navigation bar

to display picture

5.4.2.3 boolean com.example.sel.lostfound.FeedActivity.onCreateOptionsMenu (
Menu menu) [inline]

shows the options in the menu as result of opening the navigation bar

5.4.2.4 boolean com.example.sel.lostfound.FeedActivity.onNavigationItem-Selected (MenuItem item) [inline]

function implementing actions on selecting a particular row in navigation bar. < variable id stores item id selected by user

profile page opened as result of selection of 'profile' on navigation bar

feed page opened as result of selection of 'feeds' on navigation bar

post page opened as result of selection of 'post' on navigation bar

subscribe page opened as result of selection of 'subscriptions' on navigation bar

info page opened as result of selection of Info on navigation bar

sign out activity implemented

closes the navigation bar

5.4.3 Member Data Documentation

5.4.3.1 NavigationView com.example.sel.lostfound.FeedActivity.navigationView = null [package]

an instance of navigation view

variable of type string

5.4.3.3 Toolbar com.example.sel.lostfound.FeedActivity.toolbar = null [package]

an instance of toolbar

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

· FeedActivity.java

5.5 com.example.sel.lostfound.FeedFragment Class Reference

A class implementing fragment of feed when its clicked on navigation bar. Inherits Fragment.

Classes

• interface OnFragmentInteractionListener

Public Member Functions

- void onCreate (Bundle savedInstanceState)
 - function on clicking 'Feed' on the navigation bar
- void onActivityCreated (Bundle savedInstanceState)
 - function on opening feed page
- View onCreateView (LayoutInflater inflater, ViewGroup container, Bundle saved-InstanceState)
- void onButtonPressed (Uri uri)
- · void onAttach (Context context)
- void onDetach ()

Static Public Member Functions

static FeedFragment newInstance (String param1, String param2)
 new instance of fragment

Package Attributes

- String postAddress = "http://52.38.30.3/getpost.php"
- TextView itemListText
- TextView jsonParsedOutput
- PostAdapter postAdapter
- ListView listView
- ArrayAdapter < String > adapter
- List< String > posttype = new ArrayList<>(Arrays.asList("lost", "found"))

5.5.1 Detailed Description

A class implementing fragment of feed when its clicked on navigation bar.

A simple Fragment subclass. Activities that contain this fragment must implement the FeedFragment.OnFragmentInteractionListener interface to handle interaction events. - Use the FeedFragment#newInstance factory method to create an instance of this fragment.

5.5.2 Member Function Documentation

```
5.5.2.1 static FeedFragment com.example.sel.lostfound.FeedFragment.newInstance ( String param1, String param2 ) [inline, static]
```

new instance of fragment

Use this factory method to create a new instance of this fragment using the provided parameters.

Parameters

param1	Parameter 1.
param2	Parameter 2.

Returns

A new instance of fragment FeedFragment.

5.5.2.2 void com.example.sel.lostfound.FeedFragment.onActivityCreated (Bundle savedInstanceState) [inline]

function on opening feed page

list view instance

< spinner for dropdown list of found or lost type

dropdown lost

dropdown found

function on selecting type in dropdown list

function on selecting type of feed you want to browse(found/lost)

Here you get the current item (a User object) that is selected by its position

display type

extracting information from database table 'post'

adding a new post in the 'feed' page

- 5.5.3 Member Data Documentation
- **5.5.3.1** ArrayAdapter < String > com.example.sel.lostfound.FeedFragment.adapter [package]
- **5.5.3.2 TextView com.example.sel.lostfound.FeedFragment.itemListText** [package]
- **5.5.3.3 TextView com.example.sel.lostfound.FeedFragment.jsonParsedOutput** [package]
- **5.5.3.4 ListView com.example.sel.lostfound.FeedFragment.listView** [package]

list view variable to display feeds in list form

- 5.5.3.5 PostAdapter com.example.sel.lostfound.FeedFragment.postAdapter [package]
- 5.5.3.6 String com.example.sel.lostfound.FeedFragment.postAddress = "http://52.38.30.3/getpost.php" [package]

variable postaddress stores the address of web server

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

· FeedFragment.java

5.6 com.example.sel.lostfound.lnfoFragment Class Reference

A class implementing Help and FAQ fragment of navigation bar. Inherits Fragment.

Classes

· interface OnFragmentInteractionListener

Public Member Functions

- void onCreate (Bundle savedInstanceState)
 on opening or selecting info fragment from navigation bar
- View onCreateView (LayoutInflater inflater, ViewGroup container, Bundle saved-InstanceState)
- void onButtonPressed (Uri uri)
- · void onAttach (Context context)
- · void onDetach ()

Static Public Member Functions

static InfoFragment newInstance (String param1, String param2)
 a constructor

5.6.1 Detailed Description

A class implementing Help and FAQ fragment of navigation bar.

Created by Rohit G on 4/2/2016. A simple Fragment subclass. Activities that contain this fragment must implement the InfoFragment.OnFragmentInteractionListener interface to handle interaction events. Use the InfoFragment#newInstance factory method to create an instance of this fragment.

5.6.2 Member Function Documentation

5.6.2.1 static InfoFragment com.example.sel.lostfound.InfoFragment.newInstance (String param1, String param2) [inline, static]

a constructor

Use this factory method to create a new instance of this fragment using the provided parameters.

Parameters

param1	Parameter 1.
param2	Parameter 2.

Returns

A new instance of fragment InfoFragment.

5.6.2.2 void com.example.sel.lostfound.InfoFragment.onCreate (Bundle savedInstanceState) [inline]

on opening or selecting info fragment from navigation bar

< Info action bar in navigation bar

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

• InfoFragment.java

5.7 com.example.sel.lostfound.MainActivity Class Reference

Inherits AppCompatActivity.

Public Member Functions

· void isSignedIn ()

function to sign in via google

• void continueSignIn (View view)

function to sign in into same account as previously signed in

• void proceed (View view)

function to proceed login after validating the email id entered

- void onClick (View v)
- void onConnectionFailed (ConnectionResult connectionResult)

function on entering email id other than nitc email id

• void onActivityResult (int requestCode, int resultCode, Intent data)

Protected Member Functions

• void onCreate (Bundle savedInstanceState) function implementing log in feature

Static Protected Attributes

- static String userName
- static String userEmail
- static Uri userImage

Package Attributes

- EditText nitc_email
- String email
- Button proceedButton
- Button continueButton
- Button changeSignIn
- com.google.android.gms.common.SignInButton signinButton
- TextView connectivityText

5.7.1 Detailed Description

/class MainActivity /brief implementing authentication of email id and log-in

5.7.2 Member Data Documentation

5.7.2.1 Button com.example.sel.lostfound.MainActivity.changeSignIn [package]

variables defined as buttons

5.8 com.example.sel.lostfound.ProfileFragment.OnFragmentInteractionListener Interface Reference 19

5.7.2.2 TextView com.example.sel.lostfound.MainActivity.connectivityText [package]

display connectivity message

5.7.2.3 EditText com.example.sel.lostfound.MainActivity.nitc_email [package]

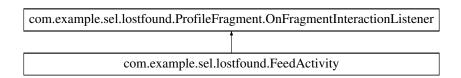
variable storing NITC email

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

· MainActivity.java

5.8 com.example.sel.lostfound.ProfileFragment.OnFragment-InteractionListener Interface Reference

Inheritance diagram for com.example.sel.lostfound.ProfileFragment.OnFragment-InteractionListener:



Public Member Functions

- void onProfileFragmentInteraction (String string)
- void onFragmentInteraction (Uri uri)

5.8.1 Detailed Description

This interface must be implemented by activities that contain this fragment to allow an interaction in this fragment to be communicated to the activity and potentially other fragments contained in that activity.

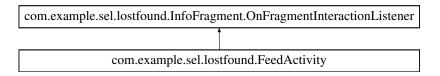
See the Android Training lesson Communicating with Other Fragments for more information.

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

· ProfileFragment.java

5.9 com.example.sel.lostfound.InfoFragment.OnFragmentInteraction-Listener Interface Reference

Inheritance diagram for com.example.sel.lostfound.InfoFragment.OnFragmentInteractionListener:



Public Member Functions

- void onInfoFragmentInteraction (String string)
- void onFragmentInteraction (Uri uri)

5.9.1 Detailed Description

This interface must be implemented by activities that contain this fragment to allow an interaction in this fragment to be communicated to the activity and potentially other fragments contained in that activity.

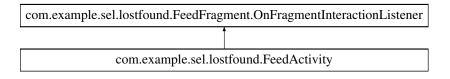
See the Android Training lesson ${\tt Communicating}$ with ${\tt Other}$ ${\tt Fragments}$ for more information.

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

· InfoFragment.java

5.10 com.example.sel.lostfound.FeedFragment.OnFragment-InteractionListener Interface Reference

Inheritance diagram for com.example.sel.lostfound.FeedFragment.OnFragment-InteractionListener:



- void onFeedFragmentInteraction (String string)
- void onFragmentInteraction (Uri uri)

5.10.1 Detailed Description

This interface must be implemented by activities that contain this fragment to allow an interaction in this fragment to be communicated to the activity and potentially other fragments contained in that activity.

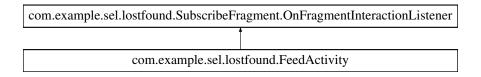
See the Android Training lesson ${\tt Communicating}\ {\tt with}\ {\tt Other}\ {\tt Fragments}$ for more information.

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

· FeedFragment.java

5.11 com.example.sel.lostfound.SubscribeFragment.OnFragment-InteractionListener Interface Reference

Inheritance diagram for com.example.sel.lostfound.SubscribeFragment.OnFragment-InteractionListener:



Public Member Functions

- · void onSubscribeFragmentInteraction (String string)
- void onFragmentInteraction (Uri uri)

5.11.1 Detailed Description

This interface must be implemented by activities that contain this fragment to allow an interaction in this fragment to be communicated to the activity and potentially other fragments contained in that activity.

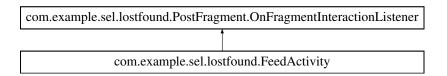
See the Android Training lesson Communicating with Other Fragments for more information.

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

· SubscribeFragment.java

5.12 com.example.sel.lostfound.PostFragment.OnFragmentInteraction-Listener Interface Reference

Inheritance diagram for com.example.sel.lostfound.PostFragment.OnFragment-InteractionListener:



Public Member Functions

- void onPostFragmentInteraction (String string)
- void onFragmentInteraction (Uri uri)

5.12.1 Detailed Description

This interface must be implemented by activities that contain this fragment to allow an interaction in this fragment to be communicated to the activity and potentially other fragments contained in that activity.

See the Android Training lesson Communicating with Other Fragments for more information.

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

· PostFragment.java

5.13 com.example.sel.lostfound.PostAdapter Class Reference

A class implementing functions to get data from web server and implements report usecase.

Inherits ArrayAdapter < Posts >.

Classes

· class PostHolder

Public Member Functions

PostAdapter (Context context, int resource, List< Posts > posts)

a constructor

View getView (int position, View convertView, ViewGroup parent)
 implementing list view of posts

Package Attributes

- List < Posts > list
- · Context context

5.13.1 Detailed Description

A class implementing functions to get data from web server and implements report use-

Created by achu on 09-04-2016.

5.13.2 Member Function Documentation

5.13.2.1 View com.example.sel.lostfound.PostAdapter.getView (int position, View convertView, ViewGroup parent) [inline]

implementing list view of posts

reported(reported more than thrice) posts

display posts in list format

< contact button to contact the author

function to implement action on clicking contact button

new page directed consisting of compose email

report button implementation

function to update report count in database in webserver

server response via OnPostExecute function

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

· PostAdapter.java

5.14 com.example.sel.lostfound.PostFragment Class Reference

class implementing post page

Inherits Fragment.

Classes

- · class DatePickerFragment
 - a class implementing date picker
- interface OnFragmentInteractionListener
- class TimePickerFragment

A class implementing time picker.

Public Member Functions

- void onCreate (Bundle savedInstanceState)
 - functions to be done after opening new instance of post fragment.
- View onCreateView (LayoutInflater inflater, ViewGroup container, Bundle saved-InstanceState)

function implementing task of extracting input by user into database

- void onButtonPressed (Uri uri)
- · void onAttach (Context context)
- void onDetach ()

Static Public Member Functions

• static PostFragment newInstance (String param1, String param2)

Static Public Attributes

- static TextView timePicker
- static TextView datePicker

Static Protected Attributes

- static String postType = ""
- static Button postButton

Package Attributes

- TextView txtTitle
- TextView txtDesc
- TextView txtLoc
- String postAddress = "http://52.38.30.3/getallcat.php"

Static Package Attributes

- · static String description
- · static String location
- · static String time
- static String date

5.14.1 Detailed Description

class implementing post page

A simple Fragment subclass. Activities that contain this fragment must implement the PostFragment.OnFragmentInteractionListener interface to handle interaction events. - Use the PostFragment#newInstance factory method to create an instance of this fragment.

5.14.2 Member Function Documentation

```
5.14.2.1 static PostFragment com.example.sel.lostfound.PostFragment.-
newInstance ( String param1, String param2 ) [inline,
static]
```

Use this factory method to create a new instance of this fragment using the provided parameters.

Parameters

param1	Parameter 1.
param2	Parameter 2.

Returns

A new instance of fragment PostFragment. function implementing a new post page

function implementing task of extracting input by user into database

< postType contains decision by user if found or lost item to be posted

initialisation of the variables extracting the input

fetching category list from database to be displayed using json

function to be executed on selecting a date via datepicker

function to be executed on selecting a time via timepicker

functions to be executed on clicking post button

- < feeding input title into the variable
- < feeding input description into the variable
- < feeding input location into the variable

function to implement posting of user input into database.

- < store the user email id
- < url of webserver

establishing connection

- < writing (lost/found) type into db
- < writing email into db
- < writing title into db
- < writing description into db
- < writing time into db
- < writing date into db
- < writing location into db
- < writing category id into db

posting lost item

< postType set to lost

initialisation of variables to extract user inputs

displaying categories in dropdown

parse json

Iterate the jsonArray and print the info of JSONObjects

5.14.3 Member Data Documentation

variables to store values to be inserted into the database

5.14.3.2 TextView com.example.sel.lostfound.PostFragment.datePicker [static]

Variable for storing date selected by user

5.14.3.3 String com.example.sel.lostfound.PostFragment.postAddress = "http://52.38.30.3/getallcat.php" [package]

address to access the category stored in database via php

5.14.3.4 Button com.example.sel.lostfound.PostFragment.postButton

[static, protected]

variable for post button

5.14.3.5 TextView com.example.sel.lostfound.PostFragment.timePicker

[static]

Variable for storing time selected by user

5.14.3.6 TextView com.example.sel.lostfound.PostFragment.txtDesc [package]

Variable for storing description input by user

5.14.3.7 TextView com.example.sel.lostfound.PostFragment.txtLoc [package]

Variable for storing location input by user

5.14.3.8 TextView com.example.sel.lostfound.PostFragment.txtTitle [package]

Variable for storing title input by user

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

· PostFragment.java

5.15 com.example.sel.lostfound.Posts Class Reference

contains postid,title,description,categoryid,eamilid,time,date,location,count variables and functions to set values to each variables and functions to abstract values from each variables.

Public Member Functions

 Posts (String postid, String title, String categoryid, String date, String description, String emailed, String location, String time, int count)

postid,title,description,categoryid,eamilid,time,date,location,count this argumets gets copied to respective current class instance variables.

int getCount ()

returns count of flags

· void setCount (int count)

sets value of current class instance variable postid to count as in the argument

String getPostid ()

returns value of identification key of the post

void setPostid (String postid)

sets value of current class instance variable postid to postid as in the argument

String getCategoryid ()

returns identification key of category

void setCategoryid (String categoryid)

sets value of current class instance variable categoryid to categoryid as in the argument

• String getDate ()

returns value of lost/found date

void setDate (String date)

sets value of current class instance variable date to date as in the argument

• String getDescription ()

returns description of post

void setDescription (String description)

sets value of current class instance variable description to description

• String getEmailid ()

returns value of identification key of the post

void setEmailid (String emailid)

sets value of current class instance variable postid to emailid as in the argument

• String getLocation ()

returns location of the post

void setLocation (String location)

sets value of current class instance variable location to location as in the argument

String getTime ()

returns value of lost/found time

• void setTime (String time)

sets value of current class instance variable time to time as in the argument

• String getTitle ()

returns title of the post

• void setTitle (String title)

sets value of current class instance variable posttype to posttype

5.15.1 Detailed Description

contains postid,title,description,categoryid,eamilid,time,date,location,count variables and fuctions to set values to each variables and functions to abstract values from each variables.

5.15.2 Constructor & Destructor Documentation

5.15.2.1 public com::example::sel::lostfound.Posts::Posts (String postid, String title, String categoryid, String date, String description, String emailed, String location, String time, int count) [inline]

postid,title,description,categoryid,eamilid,time,date,location,count this argumets gets copied to respective current class instance variables.

Parameters

postid	
title	
categoryid	
date	
description	
emailid	
location	
time	
count	

5.15.3 Member Function Documentation

5.15.3.1 public void com::example::sel::lostfound.Posts::setCategoryid (String categoryid) [inline]

sets value of current class instance variable categoryid to categoryid as in the argument

Parameters

categoryid	

5.15.3.2 public void com::example::sel::lostfound.Posts::setCount (int count) [inline]

sets value of current class instance variable postid to count as in the argument

Parameters



5.15.3.3 public void com::example::sel::lostfound.Posts::setDate (String date) [inline]

sets value of current class instance variable date to date as in the argument

Parameters 2 4 1	Pa	ara	me	te	rs
------------------	----	-----	----	----	----

date

5.15.3.4 public void com::example::sel::lostfound.Posts::setDescription (String description) [inline]

sets value of current class instance variable description to description

Parameters

description

5.15.3.5 public void com::example::sel::lostfound.Posts::setEmailid (String emailid) [inline]

sets value of current class instance variable postid to emailid as in the argument

Parameters

emailid

5.15.3.6 public void com::example::sel::lostfound.Posts::setLocation (String location) [inline]

sets value of current class instance variable location to location as in the argument

Parameters

location

5.15.3.7 public void com::example::sel::lostfound.Posts::setPostid (String postid) [inline]

sets value of current class instance variable postid to postid as in the argument

Parameters

postid

5.15.3.8 public void com::example::sel::lostfound.Posts::setTime (String time) [inline]

sets value of current class instance variable time to time as in the argument

Parameters

time

5.15.3.9 public void com::example::sel::lostfound.Posts::setTitle (String title) [inline]

sets value of current class instance variable posttype to posttype

Parameters

title

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

· Posts.java

5.16 com.example.sel.lostfound.ProfileFragment Class Reference

Displays Profile Page, profile information(name, email, profile picture) and posts managed by user.

Inherits Fragment.

Classes

class DownloadImageTask

Downloads image from gmail account(profile picture)

· interface OnFragmentInteractionListener

Public Member Functions

• ProfileFragment ()

Required empty public constructor.

- void onCreate (Bundle savedInstanceState)
- void onActivityCreated (Bundle savedInstanceState)
- View onCreateView (LayoutInflater inflater, ViewGroup container, Bundle saved-InstanceState)
- void onButtonPressed (Uri uri)
- void onAttach (Context context)
- void onDetach ()

Static Public Member Functions

• static ProfileFragment newInstance (String param1, String param2)

Package Attributes

- String **postAddress** = "http://52.38.30.3/getprofilepost.php"
- UserPostAdapter userPostAdapter
- ListView listView

5.16.1 Detailed Description

Displays Profile Page, profile information(name, email, profile picture) and posts managed by user.

5.16.2 Constructor & Destructor Documentation

```
5.16.2.1 com.example.sel.lostfound.ProfileFragment.ProfileFragment()
```

Required empty public constructor.

5.16.3 Member Function Documentation

```
5.16.3.1 static ProfileFragment com.example.sel.lostfound.Profile-
Fragment.newInstance (String param1, String param2) [inline,
static]
```

Use this factory method to create a new instance of this fragment using the provided parameters.

Parameters

param1	Parameter 1.
param2	Parameter 2.

Returns

A new instance of fragment ProfileFragment. \

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

· ProfileFragment.java

5.17 com.example.sel.lostfound.ScriptRunner.ScriptFinishListener Class Reference

Displays success or failure in login.

Public Member Functions

• void **finish** (String result, int resultCode)

5.17.1 Detailed Description

Displays success or failure in login.

finishes process.

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

· ScriptRunner.java

5.18 com.example.sel.lostfound.ScriptRunner Class Reference

contains success and failure counts, webserver address, object string to store value of the post, isdone boolean to describe process status (complete/incomplete) also functions to copy database entries from the given query.

Inherits AsyncTask< String, Void, String >.

Classes

· class ScriptFinishListener

Displays success or failure in login.

Public Member Functions

- ScriptRunner (ScriptFinishListener listener)
- boolean getIsDone ()

checks process status

Static Public Attributes

static final int SUCCESS = 0

static variable for success count.

• static final int FAIL = 1

static variable for failure count.

static final String ENDPOINT = "http://52.38.30.3/"

static variable for webserver address, where database is stored.

Protected Member Functions

• String doInBackground (String...s) email validation is done.

email validation is done Exceptions

printStackTrace**

• void onPostExecute (String result)

Checks if post is added.

5.18.1 Detailed Description

contains success and failure counts, webserver address, object string to store value of the post, isdone boolean to describe process status (complete/incomplete) also functions to copy database entries from the given query.

Thie program connects and roid app to database to post the post. (post use case) $<\!\!\!\!\!$ String, Void, String>

5.18.2 Member Function Documentation

email validation is done.

Exceptions

```
printStackTrace**
```

Returns

ObjectString

5.18.2.2 protected void com::example::sel::lostfound.ScriptRunner::onPostExecute (String result) [inline, protected]

Checks if post is added.

Parameters

result

give result as fail.

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

· ScriptRunner.java

5.19 com.example.sel.lostfound.SpinnerAdapter Class Reference

Displays Catogories in dropdown view.

Inherits ArrayAdapter < Category >.

Public Member Functions

- int getCount ()
 - gets the number of total categories available
- Category getItem (int position)

gets the category details by its position number in the list

• long getItemId (int position)

- SpinnerAdapter (Context context, int resource, List< Category > objects)
- View getView (int position, View convertView, ViewGroup parent)
 displays categories
- View getView (int position, View convertView, ViewGroup parent)

5.19.1 Detailed Description

Displays Catogories in dropdown view.

<Category>

5.19.2 Member Function Documentation

5.19.2.1 public Category com::example::sel::lostfound.SpinnerAdapter::getItem (int position) [inline]

gets the category details by its position number in the list

Parameters

position

5.19.2.2 public View com::example::sel::lostfound.SpinnerAdapter::getView (int position, View convertView, ViewGroup parent) [inline]

displays categories

gives dropdown view

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

SpinnerAdapter.java

5.20 com.example.sel.lostfound.SubscribeAdapter Class Reference

functions and variables to implement display of subscribed posts Inherits ArrayAdapter< Category >.

Classes

· class SubscribeHolder

Public Member Functions

- SubscribeAdapter (Context context, int resource, List< Category > objects)
- · View getView (int position, View convertView, ViewGroup parent)

Package Attributes

- List < Category > list
- · Context context

5.20.1 Detailed Description

functions and variables to implement display of subscribed posts

```
<Category>
```

5.20.2 Member Function Documentation

5.20.2.1 View com.example.sel.lostfound.SubscribeAdapter.getView (int position, View convertView, ViewGroup parent) [inline]

\

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

· SubscribeAdapter.java

5.21 com.example.sel.lostfound.SubscribeFragment Class Reference

Manages subscription.implements subscribe/unsubscribe use case. Inherits Fragment.

Classes

• interface OnFragmentInteractionListener

Public Member Functions

- void onCreate (Bundle savedInstanceState)
- void onActivityCreated (Bundle savedInstanceState)
- View onCreateView (LayoutInflater inflater, ViewGroup container, Bundle saved-InstanceState)

- void onButtonPressed (Uri uri)
- · void onAttach (Context context)
- void onDetach ()

Static Public Member Functions

• static SubscribeFragment newInstance (String param1, String param2)

Package Attributes

- String **postAddress** = "http://52.38.30.3/getallcat.php"
- String postAddress2 = "http://52.38.30.3/getsubscribedcat.php"
- Button subscribe_button

5.21.1 Detailed Description

Manages subscription.implements subscribe/unsubscribe use case.

A simple Fragment subclass. Activities that contain this fragment must implement the SubscribeFragment.OnFragmentInteractionListener interface to handle interaction events. Use the SubscribeFragment#newInstance factory method to create an instance of this fragment.

5.21.2 Member Function Documentation

5.21.2.1 static SubscribeFragment com.example.sel.lostfound.Subscribe-Fragment.newInstance (String param1, String param2) [inline, static]

Use this factory method to create a new instance of this fragment using the provided parameters.

Parameters

param1	Parameter 1.
param2	Parameter 2.

Returns

A new instance of fragment SubscribeFragment.

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

· SubscribeFragment.java

5.22 com.example.sel.lostfound.UserPost Class Reference

contains posttype,title,description,string,categoryid,postid,date,location variables and fuctions to set values to each variables and functions to abstract values from each variables.

Public Member Functions

UserPost (String posttype, String title, String description, String categoryid, String postid, String time, String date, String location)

posttype,title,description,categoryid,postid,time,date,location, this argumets gets copied to respective current class instance variables.

String getPosttype ()

returns post type

void setPosttype (String posttype)

sets value of current class instance variable posttype to posttype

• String getTitle ()

returns title of the post

• void setTitle (String title)

sets value of current class instance variable posttype to posttype

String getDescription ()

returns description of post

void setDescription (String description)

sets value of current class instance variable description to description

• String getCategoryid ()

returns identification key of category

• void setCategoryid (String categoryid)

sets value of current class instance variable categoryid to categoryid as in the argument

String getPostid ()

returns value of identification key of the post

• void setPostid (String postid)

sets value of current class instance variable postid to postid as in the argument

• String getTime ()

returns value of lost/found time

• void setTime (String time)

sets value of current class instance variable time to time as in the argument

• String getDate ()

returns value of lost/found date

void setDate (String date)

sets value of current class instance variable date to date as in the argument

String getLocation ()

returns location of the post

void setLocation (String location)

sets value of current class instance variable location to location as in the argument

5.22.1 Detailed Description

contains posttype,title,description,string,categoryid,postid,date,location variables and fuctions to set values to each variables and functions to abstract values from each variables.

This program takes input posttype, title, description, string, categoryid, postid, date, location and displays it.

5.22.2 Constructor & Destructor Documentation

5.22.2.1 public com::example::sel::lostfound.UserPost::UserPost (String posttype, String title, String description, String categoryid, String postid, String time, String date, String location) [inline]

posttype,title,description,categoryid,postid,time,date,location, this argumets gets copied to respective current class instance variables.

Parameters

posttype	
title	
description categoryid postid	
categoryid	
postid	
time	
date	
location	

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

· UserPost.java

5.23 com.example.sel.lostfound.UserPostAdapter Class Reference

Displays posts abstracted from webserver database and implements resolve use case. Inherits ArrayAdapter< UserPost >.

Classes

· class UserPostHolder

Public Member Functions

- UserPostAdapter (Context context, int resource, List< UserPost > objects)
- View **getView** (int position, View convertView, ViewGroup parent)

Package Attributes

- List< UserPost > list
- Context context

5.23.1 Detailed Description

Displays posts abstracted from webserver database and implements resolve use case. Displays posts abstracted from webserver database and implements resolve use case ArrayAdapter<UserPost>

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

• UserPostAdapter.java

Index

Backend, 9	com.example.sel.lostfound.PostFragment,
Category	23
com::example::sel::lostfound::-	com.example.sel.lostfound.PostFragment
Category, 11	OnFragmentInteractionListener,
Java, 7	22
Posts	com.example.sel.lostfound.Posts, 27
com::example::sel::lostfound::Posts,	com.example.sel.lostfound.ProfileFragment, 31
ProfileFragment	com.example.sel.lostfound.ProfileFragment
com::example::sel::lostfound::Profile- Fragment, 32	OnFragmentInteractionListener,
UserPost	com.example.sel.lostfound.ScriptRunner,
com::example::sel::lostfound::User-	34
Post, 40	com.example.sel.lostfound.ScriptRunner ScriptFinishListener, 33
adapter	com.example.sel.lostfound.Spinner-
com::example::sel::lostfound::Feed-	Adapter, 35
Fragment, 16	com.example.sel.lostfound.Subscribe- Adapter, 36
changeSignIn	com.example.sel.lostfound.Subscribe-
com::example::sel::lostfound::Main-	Fragment, 37
Activity, 18	com.example.sel.lostfound.Subscribe-
com.example.sel.lostfound.Backend-	Fragment.OnFragmentInteraction-
Activity, 9	Listener, 21
com.example.sel.lostfound.Category, 10	com.example.sel.lostfound.UserPost, 39
com.example.sel.lostfound.FeedActivity,	com.example.sel.lostfound.UserPost- Adapter, 40
com.example.sel.lostfound.FeedFragment,	com::example::sel::lostfound::Backend-
14	Activity
com.example.sel.lostfound.FeedFragment	ctx, 10
OnFragmentInteractionListener,	doInBackground, 10
20	onPostExecute, 10
com.example.sel.lostfound.InfoFragment,	com::example::sel::lostfound::Category
16	Category, 11
com.example.sel.lostfound.InfoFragment	com::example::sel::lostfound::FeedActivity
OnFragmentInteractionListener,	navigationView, 13
20	onBackPressed, 12
com.example.sel.lostfound.MainActivity,	onCreate, 12
17	onCreateOptionsMenu, 13
com.example.sel.lostfound.PostAdapter,	onNavigationItemSelected, 13
22	ptype, 13

INDEX 43

toolbar, 13	onButtonPressed, 32
com::example::sel::lostfound::Feed-	onCreate, 33
Fragment	onCreateView, 33
adapter, 16	onDetach, 33
itemListText, 16	com::example::sel::lostfound::Script-
jsonParsedOutput, 16	Runner
listView, 16	doInBackground, 35
newInstance, 15	onPostExecute, 35
onActivityCreated, 15	com::example::sel::lostfound::Spinner-
postAdapter, 16	Adapter
postAddress, 16	getItem, 36
com::example::sel::lostfound::InfoFragment	getView, 36
newInstance, 17	com::example::sel::lostfound::Subscribe-
onCreate, 17	Adapter
com::example::sel::lostfound::MainActivity	getView, 37
changeSignIn, 18	com::example::sel::lostfound::Subscribe-
connectivityText, 18	Fragment
nitc_email, 19	newInstance, 38
com::example::sel::lostfound::Post-	com::example::sel::lostfound::UserPost
Adapter	UserPost, 40
getView, 23	connectivityText
com::example::sel::lostfound::Post-	com::example::sel::lostfound::Main-
Fragment	Activity, 18
date, 26	ctx
datePicker, 26	com::example::sel::lostfound::-
newInstance, 25	BackendActivity, 10
onCreateView, 25	Data to trity, 10
postAddress, 26	date
postButton, 27	com::example::sel::lostfound::Post-
timePicker, 27	Fragment, 26
txtDesc, 27	datePicker
txtLoc, 27	com::example::sel::lostfound::Post-
txtTitle, 27	Fragment, 26
com::example::sel::lostfound::Posts	doInBackground
Posts, 29	com::example::sel::lostfound::-
	BackendActivity, 10
setCategoryid, 29	com::example::sel::lostfound::Script-
setCount, 29	Runner, 35
setDate, 29	- ,
setDescription, 30	getItem
setEmailid, 30	com::example::sel::lostfound::-
setLocation, 30	SpinnerAdapter, 36
setPostid, 30	getView
setTime, 30	com::example::sel::lostfound::Post-
setTitle, 31	Adapter, 23
com::example::sel::lostfound::Profile-	com::example::sel::lostfound::-
Fragment	SpinnerAdapter, 36
ProfileFragment, 32	com::example::sel::lostfound::-
newInstance, 32	SubscribeAdapter, 37
onActivityCreated, 32	
onAttach, 32	itemListText

44 INDEX

com::example::sel::lostfound::Feed- Fragment, 16	onCreateOptionsMenu com::example::sel::lostfound::Feed-
jsonParsedOutput	Activity, 13 onCreateView
com::example::sel::lostfound::Feed- Fragment, 16	com::example::sel::lostfound::Post- Fragment, 25
listView	com::example::sel::lostfound::Profile Fragment, 33
com::example::sel::lostfound::Feed-	onDetach
Fragment, 16	com::example::sel::lostfound::Profile Fragment, 33
navigationView	onNavigationItemSelected
com::example::sel::lostfound::Feed- Activity, 13	com::example::sel::lostfound::Feed- Activity, 13
newInstance	onPostExecute
com::example::sel::lostfound::Feed- Fragment, 15	com::example::sel::lostfound::- BackendActivity, 10
com::example::sel::lostfound::Info- Fragment, 17	com::example::sel::lostfound::Script- Runner, 35
com::example::sel::lostfound::Post-	
Fragment, 25	postAdapter
com::example::sel::lostfound::Profile- Fragment, 32	com::example::sel::lostfound::Feed- Fragment, 16
com::example::sel::lostfound::-	postAddress
SubscribeFragment, 38	com::example::sel::lostfound::Feed-
nitc_email	Fragment, 16
com::example::sel::lostfound::Main- Activity, 19	com::example::sel::lostfound::Post- Fragment, 26
	postButton
onActivityCreated com::example::sel::lostfound::Feed-	com::example::sel::lostfound::Post- Fragment, 27
Fragment, 15	ptype
com::example::sel::lostfound::Profile-	com::example::sel::lostfound::Feed-
Fragment, 32 onAttach	Activity, 13
	setCategoryid
com::example::sel::lostfound::Profile- Fragment, 32	com::example::sel::lostfound::Posts,
onBackPressed	29
com::example::sel::lostfound::Feed-	setCount
Activity, 12	com::example::sel::lostfound::Posts,
onButtonPressed	29
com::example::sel::lostfound::Profile-	setDate
Fragment, 32	com::example::sel::lostfound::Posts,
onCreate	29
com::example::sel::lostfound::Feed- Activity, 12	setDescription com::example::sel::lostfound::Posts,
com::example::sel::lostfound::Info-	30
Fragment, 17	setEmailid
com::example::sel::lostfound::Profile- Fragment, 33	com::example::sel::lostfound::Posts, 30

INDEX 45

```
setLocation
    com::example::sel::lostfound::Posts,
         30
setPostid
    com::example::sel::lostfound::Posts,
setTime
    com::example::sel::lostfound::Posts,
setTitle
    com::example::sel::lostfound::Posts,
         31
timePicker
    com::example::sel::lostfound::Post-
         Fragment, 27
toolbar
    com::example::sel::lostfound::Feed-
         Activity, 13
txtDesc
    com::example::sel::lostfound::Post-
         Fragment, 27
txtLoc
    com::example::sel::lostfound::Post-
         Fragment, 27
txtTitle
    com::example::sel::lostfound::Post-
         Fragment, 27
```