window.java

ID:666

Name:

Log Out

交易　树洞　发布

ticketindex.java

交易　树洞　发布

treehole.java

交易　树洞　发布

forumindex.java

交易　树洞　发布

Main window.java

Activity
- Main interface style.java —— The view of the page layout
- Propelling movement.java —— The view of the push content

interface

member
- String business="Business";
- String treehole= "Tree Hole" ;
- String release= "Release" ;
- String headline —— Main title name
- String image —— Set the profile picture icon
- String background —— Set the background image
- Push class
  - String headsculpture —— Publish the profile picture of the push person
  - String content —— Publish the text content sent by the push person
  - String name —— Name of the published push person
  - String = "receive";
  - String ="refuse";

function
- transactionResponse —— Jump to the transaction interface and call the transaction class
- treeHoleResponse —— Jump tree hole interface and call tree hole class
- pressReleases —— Jump to the release interface and call the release class
- operationPush —— Displays /delete/increase the push

Mainactivity TreeHole.java

Related Activity
- forumView.java —— the view holder of forum list
- forumAdapter.java —— the adapter of forum view holder

class

forumItem

member
- String image —— to save a random picture
- int itemAuthorId —— to save the author id of forum item
- int itemTime —— to save the creation time of forum item
- String itemText —— to save the content of forum item
- int itemLike —— to save the mount of others`like for authors` content
- String itemCommnet —— to save the commnets of forum item, save as:[RandomName,Text] in an array In the vertical direction

function
- get —— basic get methods of members
- set —— basic set methods of members
- void setUserImage —— to use the random image when users post content
- void setTime —— to use the timestamp when users post content
- void saveBase —— to save the item into database
- void addlike —— to add other`s like for ietm
- void adddComment —— to add a comment for item
- void deleteItem —— to delete a item when an author want to do that

Main Activity forumIndex.java

Related Activity
- forumView.java —— the view holder of forum list
- forumAdapter.java —— the adapter of forum view holder

class

forumItem

member
- String itemTitle —— to save the title of forum item
- String itemText —— to save the text of forum item
- String itemAttachSrc —— to save the source link of attachments on forum item
- int itemLike —— to save the amount of like of forum item
- int itemShare —— to save the amount of share of forum item
- String itemComment[2][x] —— to save the comments of forum item save as : [Sender, Text] in an array
- int itemAuthorId —— to save the author id of forum item
- int itemTime[6] —— to save the creation time of forum item save as: [YYYY,MM,DD,HH,mm,SS]

function
- get —— basic get methods of members
- set —— basic set methods of members
- void getUsername —— get the username from user ID
- void mergeTime —— make the time fragments to the full string
- void permComp —— get the permission group of sender and reader and compare them
- void getAttachments —— get the attachments file from source link
- void deleteItem —— delete item by the sender or the reader with permission
- void addLike —— add a like on item
- void positiveShare —— share the item positively
- void addComment —— add a comment on item
- void saveBase —— save the item into database

forumList

member
- List<forumItem> items —— to save the items in structed list
- int itemSize —— to save the size of current list

function
- get —— basic get methods of members
- set —— basic set methods of members
- void emptyList —— remove all items in current list in view holder
- void refreshList —— refresh the list in view holder

database
- user
- attachments
- forumItems

Main Activity — ticketIndex.java

Related Activity
- **ticketView.java** — the view holder of ticket list
- **ticketAdapter.java** — the adapter of ticket view holder

class

ticketItem

member
- **int ticketType** — ticket type is chosen from 0(Offer) and 1(Order)
- **int itemType** — item type is chosen from 1(Takeaway), 2(Delivery) and 3(Others)
- **String itemName** — the name of item, custom by ticket creator
- **String itemAttachSrc** — the source link of attachments attached to ticket, uploaded by ticket creator
- **int ticketStart[6]** — the time ticket is created, saved in array as [YYYY,MM,DD,HH,mm,SS]
- **int ticketDuration** — the max duration before the ticket is claimed after created
- **int ticketState** — ticket state is chosen from 0(Editing), 1(Active), 2(Claimed), 3(Finished), 4(Expired)
- **String itemLocation[2]** — the first string in the array means the id of location (0 for custom), the second string in the array means the location string
- **int ticketCreator** — the id of ticket creator, redirect in database
- **int ticketViews** — the amount of views on the ticket

function
- **get** — basic get methods of members
- **set** — basic set methods of members
- **void getAttachment** — get attachments by the source link from database
- **void getExpire** — check if the ticket is expired
- **void claimTicket** — claim the ticket
- **void deleteTicket** — delete the ticket, by creator or admin
- **void removeTicket** — remove the ticket from list, because it is claimed or expired
- **void saveData** — save the ticket to database, when the session is end
- **void deleteData** — delete the ticket from database, only when it is deleted

ticketList

member
- **List<ticketItem> items** — to save the items in structed list
- **int listSize** — to save the size of current list

function
- **get** — basic get methods of members
- **set** — basic set methods of members
- **void emptyList** — remove all items in current list in view holder
- **void refreshList** — refresh the list in view holder

ticketHistory

function
- **get** — basic get methods of member
- **set** — basic set methods of member
- **filter** — filte the list by ticket type or state

member
- **List<ticketItem> tickets** — to save the tickets in structed list
- **int listSize** — to save the size of history list

database
- **userInfo**
- **tickets**