Tests

CreatePage(null)

CreatePage("")

CreatePage("\_$%^&\*")

addAdminPage()

addAdmin( $fname, $lname, $email, $pwd1,$pwd2, $secQuestion, $secAnswer)

addAdmin( "", "", "", "","", "", "")

addAdmin( null,null, null,null,null,null,null)

addAdmin( $fname, $lname, $email, "pass1","pass2", $secQuestion, $secAnswer)

addAdmin( $fname, $lname, "notInDB", $pwd1,$pwd2, $secQuestion, $secAnswer)

addBotPage()

getAllUsers()

getAllGames()

createGamePage()

createGame($semester,$courseID,$courseNumber,$section,$schedule)

createGame(null,null, null,null,null)

createGame("","","","","")

createGame($semester,$courseID,"NotInDB",$section,$schedule)

setActivateUsers($emails,$isActive)

setActivateUsers(null,null)

setActivateUsers("","")

setActivateUsers($emails,"h")

viewUsersForGame($game)

viewUsersForGame(null)

viewUsersForGame("")

use case creating an admin account

actor: admin

pre-: an admin user has logged in and navigated to the Manage page

normal course:

admin presses the 'Add Administor User' button

admin fills in all the required information

admin presses the 'Create Administrative Account' button

alternative:

empty fields

admin account will not be created

admin will have to repeat step 1 - 3

user exists already

admin account will not be created

admin will ahve to repeat steps 1-3

post-condition:

success

an administrative account has been created with the information provided

unsuccessful

administrative account was not created

exception

leaves page before pressing 'Create administrative Account'

administrative account will not be created

use case View all Games

actor:

Admin

Pre-condition:

Admin has logged into Marketsim

admin has navigated to the Manage Page

Normal course:

admin presses 'View All Games' button

post Condition:

admin is able to see all the Games in the Database

Use Case View All Users in a Game

actor:

Admin

Pre-condition:

Admin has logged into Marketsim

admin has navigated to the Manage Page

Normal course:

admin presses 'View All Games' button

admin presses the 'view users' button next to the Game in question

post Condition:

admin is able to see all the users registered to that game in the Database

**Use Case 3 – Create a Game**

**Actor:**

Administrator/Instructor

**Pre-Conditions:**

Admin has logged into Marketsim

Admin has navigated to the Manage Page

**Normal Course:**

1. Admin presses 'View All Games' button
2. Admin presses the 'Create A Game' button
3. Admin fills out the required fields
4. Admin presses the 'Create Game' button

**Alternative Course:**

**Missing Fields**

If in Step 2, the inputs fields are incorrect or missing

1. A Game will not be created
2. Admin will have to return to step 1

**Post Conditions:**

**Successful**

A game was created with the provided information

**Unsuccessful**

A game was not created

**Exceptions:**

**Game already exist**

A Game will not be created

**Use Case 4 – Create a bot Account**

**Actor:**

Administrator/Instructor

**Pre-Conditions:**

Admin has logged into Marketsim

Admin has navigated to the Manage Page

**Normal Course:**

1. Admin presses 'Add Bot User' button
2. Admin fills out required information
3. Admin presses the 'Create Bot Account' button

**Alternative Course:**

**Missing Fields**

If in Step 2, the inputs fields are incorrect or missing

1. A Bot Account will not be created
2. Admin will have to return to step 1

**Post Conditions:**

**Successful**

An account and hotel for the account was created with the provided information

**Unsuccessful**

a Bot and Hotel were not created

**Exceptions:**

**Bot/Hotel already exist**

A bot and hotel will not be created

**Use Case 5 – View All Users**

**Actor:**

Administrator/Instructor

**Pre-Conditions:**

Admin has logged into Marketsim

Admin has navigated to the Manage Page

**Normal Course:**

1. Admin presses 'View All Users

**Post Conditions:**

**Successful**

Admin is viewing all the users in the database

**Use Case 6 – Activate/deactivate an account**

**Actor:**

Administrator/Instructor

**Pre-Conditions:**

Admin has logged into Marketsim

Admin has navigated to the Manage Page

**Normal Course:**

1. Admin presses 'View all Users' button
2. Admin check marks a user to be de-activated/activated
3. Admin presses the 'Activated users' or 'De-activate users' button

**Post Conditions:**

**Successful**

The account(s) activity has been changed

**Unsuccessful**

The account is the main administers account and its status cannot be changed