**3.4.System Models**

**Scenario 1:**

**Scenario name: Sign-Up**

**Participant actor instances: Darwin : User**

The flow of events:

1. Darwin wants to sign-up the system. In order to do that he has to sign-up to the system. When he

entered the site he clicked \*color\* sign-up button which is located to the \*location of button\*.

2. The upcoming page consists of required information. So, Darwin fills the information which are:

name, surname, nickname, sex, profile photo(not required) e-mail address, social security number and password confirmation. Darwin filled blanks and agrees on terms & conditions then press the sign-up button.

3. After clicking the sign-up button if any error occurs user is informed and wrong information are shown with red color. After re-filling, Darwin clicks the sign-up button again.

4.If any error occurs event #3 is followed. If done, the new page informs the user to activate his

membership via. e-mail address. Activation link is sent to the user's given mail address.

5. Darwin opens corresponding e-mail and opens the activation link which send by bot. The new page informs him that his membership is activate and now user id is the users e-mail address.

**Scenario 2:**

**Scenario name : Log-in**

**Participant actor instances: Darwin: Member of the site**

The flow of events:

1. Darwin opens the \*application name\* mobile application by ios device in order to log in.

2. The \*can be nickname\* e-mail address and password fields are filled. He presses the sign-in button.

4. Both password and email match, there is no error so logging in process is successfully

completed.

5. System briefly asks Darwin if he wants to be remembered next time he attempts logging in.

6. He chooses yes.

**Scenario 2 Extensions:**

2a. Darwin inputs wrong email or password so logging in the process fails and system give pop-up alert which written “wrong email or password”. He is asked to recheck the information he provided.

2b. Darwin inputs wrong email or password so logging in the process fails. He is asked to recheck the information he provided. He realized he has forgotten his password. The system guides him to reset the password by sending a reset link to his attached email address.

5. He chooses no so next time he tries logging he has to manually input all his information.

**Scenario 3:**

**Scenario name: Edit Profile**

**Participant actor instances: Gamze: Member of the site**

Flow of events:

1. Gamze is an existing user and she wants to make some modifications to her profile.

2. She logs into the system.

3. She can choose to modify:

- profile picture

- email address

- information

4. She makes the change she wants to make and clicks save changes.

**Scenario 3 Extensions:**

3. She change e-mail address then system sends activation code to her email address.

**Scenario 4:**

**Scenario name: Log-out**

**Participant actor instances: Aden: Member of the site**

Flow of events:

1. Aden decides to log out from account.

2. He looks for the log out button at the \*location of button\*top right next to his profile” and touchs it.

3. System immediately logs him out.

|  |  |
| --- | --- |
| **Use Case Name** | Update User Info |
| **Participating Actor** | Admin |
| **Entry Condition** | The admin needs to login to the system. |
| **Flow of Events** | 1.Admin logins to the system.  2. Admin enters the manager accounts list.  3.Admin chooses the manager’s profile to edit the information.  4.Admin makes the changes which have been planned. (Username, password changes)  5. New changes are saved in database.  6. System is updated with new changes.  7. System gives feedback about completing the changes. |
| **Exit Condition** | The admin updates the information on manager accounts. |

|  |  |
| --- | --- |
| **Use Case Name** | Delete User Account |
| **Participating Actor** | Admin |
| **Entry Condition** | The admin needs to log in to the system. |
| **Flow of Events** | 1. Admin logins to the system. 2. Admin enters the manager accounts list. 3. Admin selects the manager account. 4. Admin selects the option “ Delete Account”. 5. The information about the selected manager is deleted from database. 6. System gives feedback about deleting the account. |
| **Exit Condition** | The admin deletes the selected manager account. |

|  |  |
| --- | --- |
| **Use Case Name** | Delete Booking |
| **Participating Actor** | Admin & Manager |
| **Entry Condition** | The admin or the manager need to log in to the system. |
| **Flow of Events** | 1.Admin(manager) logins to the system.  2. Admin( manager) chooses the function “Delete Booking”.  3. Admin(manager) chooses the person from customer list.  4. Admin(manager) sees the travel information of customer.  5. Admin(manager) chooses the targeted departure and click “Delete”.  6. System gives feedback about deleting the booking. |
| **Exit Condition** | The admin(manager) deletes the selected booking. |

|  |  |
| --- | --- |
| **Use Case Name** | Edit Booking |
| **Participating Actors** | Admin & Manager |
| **Entry Condition** | The admin or the manager need to log in to the system |
| **Flow of Events** | 1. Admin(manager) logins to the system.  2.Admin(manager) chooses the function “Edit Booking”  3.Admin(manager) chooses the person from customer list.  4. Admin(manager) sees the travel information of the customer.  5. Admin(manager) chooses the targeted departure and click “Change”.  6. Admin(manager) chooses the new departure from the departure list and clicks confirm.  7. System gives feedback about editing the booking. |
| **Exit Condition** | The admin(manager) edits the selected booking. |

**Scenario 5:**

**Scenario name: Update User Info**

**Participant actor instances: Larry : Admin , Matt : Manager**

Larry enters the application to log in. He chooses the administration log in to get in to the system. He types his e-mail and password to log in and then clicks to continue. Then, he finds the “Manager lists” option and clicks it. In that list, he finds the Matt, who is a manager. He clicks Matt’s profile and then clicks edit. He changes Matt’s password and clicks “save”. After he clicks save, new password is being saved in the database and the system shows a message which says “ Operation successfully done”. After the change, he finishes his job and clicks “log out.

**Scenario …**

**^**

**|**

**|**

**|**

**Continue From There**

**Times new roman : 12p**

**-----------------------------------------------**

**-Advice for Scenario name - |**

**Scenario name : create trip |**

**Scenario name : add credit card |**

**Scenario name : view trips |**

**Scenario name : edit trip |**

**-----------------------------------------------**