Burak Sönmez

214CS2010

Use Case 1:

|  |
| --- |
| *Use case name:* Login (High Priority) |
| *Participant actors:* Customer,Admin Or Manager |
| *Flow of events:*  *1)*The person first enters to Online Restaurant Booking system.  2) The system presents the “Login Form” to the user.  3) The Person enters username into username text field on the screen, also  enters own password into password text field on the screen. Lastly, the user sends a  request to the system by using login button on the screen to be logged in.  4. The system checks the username and password from the “Person” table so that the system allows the user to login. Then it determines role of the user by retrieving the role data from the “User” and redirects to proper screen.(Manager or Admin) |
| *Entry Condition:* The user enters to login screen. |
| *Exit Condition:* The user is logged in, OR,The user has received an explanation indicating why he/she could not login. |

Use Case 2 :

|  |
| --- |
| *Use case name:* Make Reservation (High Priority) |
| *Participant actors:* Customer |
| *Flow of events:*  1) The customer chooses how many people to book.  2) The system brings up the times when there are as many spaces as the number of people to book.  3)The customer touch the time. System redirects to reserve screen.  4)The customer reservation completes touching the reserve button. |
| *Entry Condition:* Admin is logged into restaurant booking system.  The person choosed which restaurant wants to make reservation. |
| *Exit Condition:* The person is made Reservation, OR, if restaurant was full in this time,the person can not make reservation.The person recieved an info about this time not available. |

Use Case 3:

|  |
| --- |
| *Use case name:* Cancel Reservation (High Priority) |
| *Participant actors:* Customer |
| *Flow of events:*  1)It sends a request to the system to see own reservation screen.  2) The system presents the “Own Reservation Screen” to the person.  The Customer touch the reservation which made reserve.  3)The system present Reservation information  4)The Customer touchthe cancel button  5)The system delete it in reservation table |
| *Entry Condition:* The Customer who logged in the system and has a reservation. |
| *Exit Condition:* The Customer is cancelled the reservation. |

Use Case 4:

|  |
| --- |
| *Use case name:* Choose Restaurant (High Priority) |
| *Participant actors:* Customer |
| *Flow of events:*  1)The Customer search restaurant  2)The system bring online restaurants  3)The Customer touchthe resraurant which the person wants to reservation. |
| *Entry Condition:* The Customer who logged in and has a reservation.  The person searched or find restaurants screen |
| *Exit Condition:* The Customer is cancelled the reservation. |

Use case 5:

|  |
| --- |
| *Use case name:* Logout (High Priority) |
| *Participant actors:* Customer,Admin Or Manager |
| *Flow of events:*  1)The person touchown profile button  2)The system bring profile screen  3)The person touch logout button |
| *Entry Condition:* The person logged in the app. |
| *Exit Condition:* The Person logout the restaurant booking system. |

Use case 6:

|  |
| --- |
| *Use case name:* Help (Low Priority) |
| *Participant actors:* Customer,or Manager |
| *Flow of events:*  1)The person fill in the blank : Email,TelNo,Username,Passoword,ConfirmPassword  Name,Surname.  2)The person received error,  3)"Help" tells to the person why he/she taken this error. |
| *Entry Condition:*Open register screen. |
| *Exit Condition: The person is registered.* |

**Scenario 1:**

**Scenario name: Log-in**

**Participant actor instances:Ali :Customer,Admin Or Manager**

The flow of events:

1. When Ali open the restaurant booking app,System starts and brings Login screen

2. The username and password fields are filled. He presses the login button.

3. Both password and username match, there is no error so logging in process is successfully

completed.

4.Aysel touch logout button and logout.

**Scenario 1 Extensions:**

2a. Ali inputs wrong username or password so logging in the process fails. He is asked to

recheck the

information he provided.

2b.Ali inputs wrong username 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. Ali chooses no so next time he tries logging he has to manually input all his information.

**Scenario 2:**

**Scenario name: Make Reservation**

**Participant actor instances: Aysel : Customer**

The flow of events:

1. Aysel logs into the system using his information. He wants to make reservation.

2. She chooses the restaurant.

3. After the choosing restaurant,Reservation screen is opened by system.

4She wants to make reservation for 2 person.He choose it.

5.She choose the time like : 21.00 23.11.2018

6.Then she touchreservation button and applied.

7.Aysel touch logout button and logout.

**Scenario 2 Extensions:**

4.if this restaurant dont havea available table for 2 persons in this time.She can not reservation.She should change time or persons number.

5.Aysel can not choose this time if it is not available.She should choose another date

6.İf she has network connection problem she can not apply reservation.She should connect network.

**Scenario 3:**

**Scenario name: Cancel Reservation**

**Participant actor instances: Aysel : Customer Or Manager**

The flow of events:

1. Aysel logs into the system using his information. He made reservation .

2.If she has a problem and can not go this place so she wants to cancel reservation.

4She click my reservation button and see her reservation list.

5.She choose the reservation which she can not go to touchthe reservation

6.Then she touchcancel reservation button and applied.

7.Aysel touch logout button and logout.

**Scenario 3 Extensions:**

5.if she does not have reservation she can not see her reservation list.

6.İf she has network connection problem,she can not cancel reservation.She should connect network.

**Scenario 4:**

**Scenario name: Choose Restaurant**

**Participant actor instances: Aysel : Customer**

The flow of events:

1. Aysel logs into the system using her informations. She wants to reservation so she will choose a restaurant.

2. She touchthe restaurant button and restaurant screen is opened by the system and avalible restaurants listed.

3.She have two options ;

a) if she wants reservation which knows the name of the restaurant,she use the search field .

b)or use the scroll down in this screen and she can find restaurant which she wants to choose

.

4.When she touchthe restaurant,she chose the restaurant.

5.Aysel touch logout button and logout.

**Scenario 4 Extensions:**

2.if any restaurants are not available in this time, she can not see any restaurant in list.

6.İf she has network connection problem,she can not choose restaurant.She should connect network.

**Scenario 5:**

**Scenario name:Logout**

**Participant actor instances: Aysel :Admin,Customer Or Manager**

Flow of events:

1.Aysel has just completed reservation. She check her profile and makes a few

changes.

2. She has finished doing all she wants to do and decides to log off.

3. She looks for the log out button in main page and touch it.

4. System immediately logs him out.

5.Aysel touch logout button and logout.

**Scenario 6:**

**Scenario name:Help**

**Participant actor instances: Aysel:Customer Or Manager**

Flow of events:

1.Aysel open the app.

2. She try to be register.Fill all fields Email ,TelNo ,Username ,Passoword ,ConfirmPassword.

3.She recieved error, "help" tells her how can solve problem.

4. She apply it and solve the problem she is registered anymore.