Scenario name: Edit Profile

Participant actor instances: Berkay: User

Flow of events:

- 1. Berkay logs into the system by filling his e-mail and password informations.
- 2. He taps the Edit Profile button on his Profile screen.
- 3. He can choose to modify:
  - -Name
  - -Surname
  - -Email
  - -Password
  - -Phone number
- 4. He makes the change what he wants to make and taps to Save Changes button.
- 5. He finally logs out to the system.

### **Scenario 1 Extensions:**

- 1a. Wrong username or password entered. System asks him to try again.
- 3a. Password matched the old password so it's rejected
- 3b. Password is too short
- 3c. If password does not match the confirm password so verification failed
- 3d. Email is already exist so it's rejected

3e. Inappropriate phone number so it's rejected.

## Scenario 2

Scenario name: Edit Restaurant

Participant actor instances: Ceren: Manager

Flow of events:

- 1. Ceren logs into the system by filling e-mail and password fields.
- 2. She taps Edit Restaurant button on his Profile screen.
- 3. She can choose to modify:
  - -Restaurant's Name
  - -Address
  - -Phone number
  - -Menu
  - -Features
  - -Capacity
- 4. She makes the change what she wants to make and taps for save changes.
- 5. She finally logs out the system.

## **Scenario 2 Extensions:**

- 1a. Wrong username or password entered. System asks him to try again.
- 3a. Inappropriate phone number so it's rejected

Scenario name: ShowMyReservations

Participant actor instances: Ertan: User

## Flow of events:

- 1. Ertan logins to the application by filling email and password informations.
- 2. Ertan see his all reservations by using the Show My Reservations button.
- 3. He checks his reservations.
- 4. He logs out to the system.

#### **Scenario 3 Extensions**

1a. Wrong username or password entered. System asks him to try again.

Scenario name: AddRestaurant

Participant actor instances: Alper: Admin

Flow of events:

- 1. Alper logs in to the application by filling e-mail and password information.
- 2. He sees in his inbox that he has received a request from manager Gizem to add a restaurant to the system.
- 3. He opens the request and proceeds to the update the list of registered restaurants. He inputs the information of the restaurant to be added as specified by the manager which are:
  - -Restaurant's name
  - -Address
  - -Phone number
  - -Menu
  - -Features
  - -Capacity
- 4. After filling the required information he confirms to add restaurant. After this, the restaurant can be found by other customers if they search by name or it is displayed on home page.
- 5. Alper logs out successfully.

#### **Scenario 4 Extensions:**

- 1a. Wrong username or password entered. System asks him to try again.
- 3a. Not all fields are filled so it's rejected.

- 3b. Inappropriate address and phone number so it's rejected.
- 4a. Restaurant was not successfully added to the system because of a system error.

Scenario name: SendAddRestaurantRequest

Participant actor instances: : Gizem: Manager, admin

Flow of events:

- 1. Gizem logins to the system by filling her e-mail and password informations.
- 2. She enters add restaurant section using Add Restaurant button
- 3. She fills the all fields about restaurant informations:
  - -Restaurant's name
  - -Address
  - -Phone number
  - -Menu
  - -Features
  - -Capacity
- 4. She finally sends to request to the admin of the application using Send Request button.

### **Scenario 5 Extensions:**

- 1a. Wrong username or password entered. System asks her to try again.
- 3a. Not all fields are filled so it's rejected.

3b. Inappropriate address or phone number so it's rejected.

### Use Case 1

*Use case name:* EditProfile (Low Priority)

Participant actors: User, Manager

## Flow of events:

- 1. The user sends a request to the system to edit his/her information which are his/her name, surname, email and phone number.
- 2. The user edits the fields he/she wants, then he/she submits the form by using the Edit Profile button to be updated.
- 3. The system updates the information into the "User" table. Finally, it displays the "Acknowledgement Notice" to the user.

*Entry Condition:* The user is logged into system.

The user chooses Edit Profile option on the screen.

Exit Condition: Information of the user has been updated and the user has received an acknowledgement message. OR,

The user has received an explanation indicating why he/she could not login.

### Use Case 2

*Use case name:* EditRestaurantProfile (Low Priority)

Participant actors: Manager

# Flow of events:

- 1. The manager sends a request to the system to edit restaurant information which are restaurant's name, address, phone number, menu and features
- 2. The manager edits the fields he/she wants, then he/she submits the form by using the Edit Restaurant Profile button to be updated.
- 3. The system updates the information into the "Manager" table. Finally, it displays the "Acknowledgement Notice" to the manager.

Entry Condition: The manager is logged into system.

The user chooses Edit Restaurant Profile option on the screen.

Exit Condition: Information of the restaurant has been updated and the manager has received an acknowledgement message. OR,

The manager has received an explanation indicating why he/she could not login.

#### Use Case 3

Use case name: ShowMyReservations (Low Priority)

Participant actors: User

# Flow of events:

- 1. The user see his/her reservations by using the Show My Reservations button.
- 2. The user checks his/her reservations.

*Entry Condition:* The user is logged into system.

The user chooses Show My Reservations option on the screen.

Exit Condition: The user see his/her own reservation

#### Use Case 4

*Use case name:* AddRestaurant (High Priority)

Participant actors: Manager, Admin

# Flow of events:

- 1. The manager sends a request to the system to add restaurant information which are restaurant's name, address, phone number, menu, capacity and features
- 2. The manager fills the restaurant name, address, phone number, menu, capacity and features fields on the Add Restaurant screen
- 3. The manager taps Send Request button to admin.
- 4. Admin takes request and admin can accept or decline the request.
- 5. The system updates the information into the "Restaurant" table. Finally, it displays the "Acknowledgement Notice" to the manager.

*Entry Condition:* The manager is logged into system.

The user chooses Add Restaurant option on the screen.

Exit Condition: The manager add his/her restaurant successfully and the manager has received an acknowledgement message. OR,

The manager has received an explanation indicating why he/she could not login.

The manager has received an explanation indicating why admin decline his request.