# Süleyman Gölbol Use-Case Description and Diagram

• Name: Unique Queue Application

Actor: User

## Requirements:

- Users Need to take appointment from an institution.
- Trigger: User clicks the take an appointment button.

## • Basic Flow:

- 1- User selects city information.
- 2- User selects institution.
- 3- User selects available hours.
- 4- User takes appointment with default method.
- 5- User get informed about appointment with notification.
- 6- Use case ends.

## Postconditions:

The user can only take appointment if there is available hour that he/she wants.

The user can only cancel the appointment until 24 hours before.

# • Alternative flows:

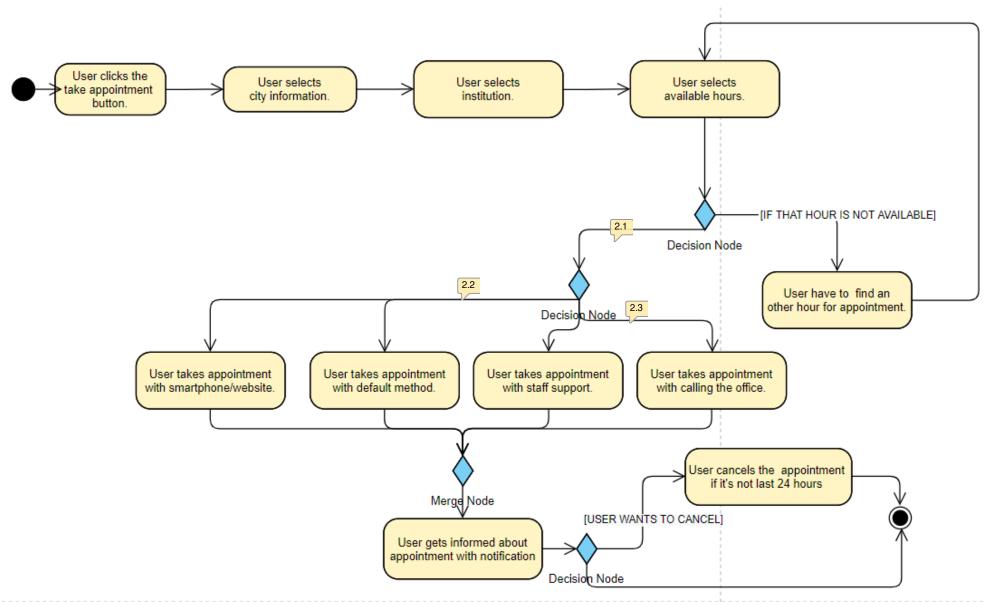
3a: If that hour is not available:

3a1. User have to find an other hour for appointment. 12



4a: User wants to select the way to take an appointment.

- 4a1. User takes appointment with smartphone/website. [13]
- 4a2. User takes appointment with staff support. 1.4
- 4a3. User takes appointment with calling the office.



# **Arash Ziaee - Use case description and Diagram:**

- A user wants to make an appointment for office work on a certain day and time.
- Need to log In.
- Need to select the city and office.
- Select the Service that he/she needs.
- Select the date and time to reserve the appointment.
- Reserve the Appointment.
- Name: Take The appointment with Smartphone/Website
- Actor: The User
- Requirements:

The User - Needs to make an appointment remotely and at a certain time and day.

Information - The user needs to specify for which operation he is making an appointment.

- Trister: The need of doing some office work and book appointments as soon as possible.
- Basic flow:
- 1- Open the application or Website on his phone
- 2- Select the city and Office.
- 3- Select the service that the User needs for making a reservation.
- 4- Select the available time and day.
- PostConditions:

The application works just the city and office supported by the application.

The appointment can be done if the time that the user selects is available.

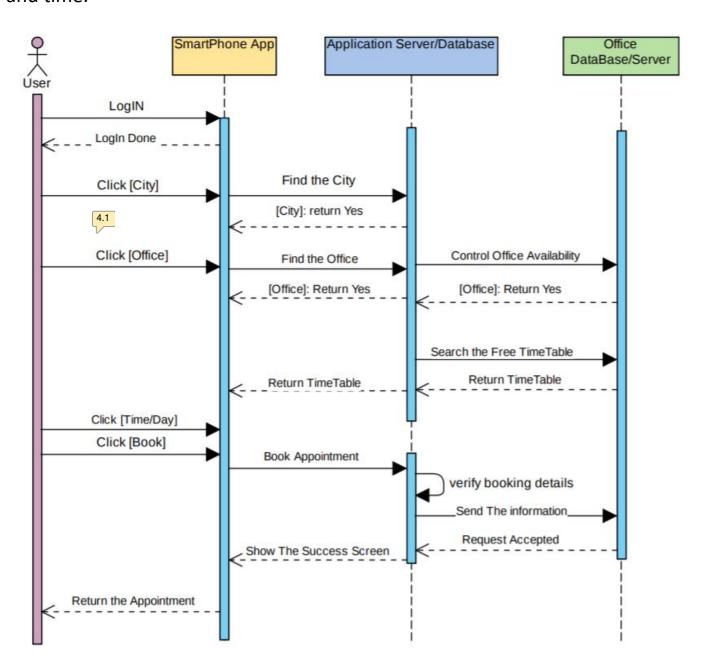
#### Alternative flow:

4a: The Application is not showing the timetable

4a1:The application gives the user the other option for making the appointments

4b: The time and the day is not available for selecting

4b1:The application through the server of the office shows the available day and time.



# Kazalo komentarjev

- 1.1 The name of use case should be the same as the use case name in the use case diagram.
  1.2 Use case ends.
  1.3 Use case ends.
  1.4 Use case ends.
  1.5 Use case ends.
  2.1 condition?
  2.2 condition?
- 3.1 needs to be event

condition?

2.3

4.1 where is feedback? (you used synchronous messages)