Use Case ID	1
Brief Description	System allows users to create a reservation. Reservation includes a preferred bowling lane, time of the start and end of the session, and the number of people coming.
Primary Actors	User
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. Use case is initiated by User by making a reservation 2. System validates the reservation 3. System saves the reservation
Alternative Flows	System tells user that the reservation is invalid
Post-conditions	-

Use Case ID	2
Brief Description	System allows users and managers to view all existing reservations, regardless of the user.
Primary Actors	User or Manager
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. System displays all reservations
Alternative Flows	-
Post-conditions	-

Use Case ID	3
Brief Description	System allows users to delete any of his reservations as long as there are at least 24 hours left until the start of the session he is trying to delete.
Primary Actors	User
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. System displays user his reservations 2. User clicks delete at one of his reservations
Alternative Flows	-
Post-conditions	-

Use Case ID	4
Brief Description	System allows managers to add a new bowling lane that users will be allowed to make reservations for.
Primary Actors	Manager
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. Manager adds a bowling lane
Alternative Flows	-
Post-conditions	-

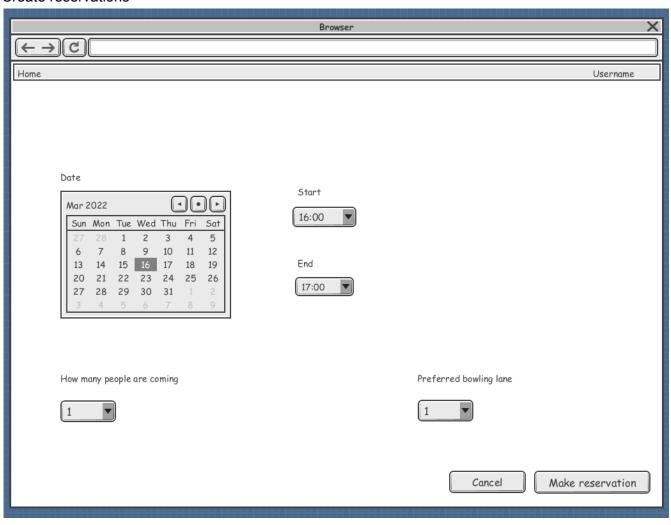|	
Use Case ID	5
Brief Description	System allows managers to remove a bowling lane. If there are reservations on a lane that is being removed, the system changes the lane in the reservation if possible.
Primary Actors	Manager
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. Manager removes a bowling lane
Alternative Flows	-
Post-conditions	-

Create reservations

Browser

Home   Username

Date

Mar 2022   ◄ • ►

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

Start

16:00 ▼

End

17:00 ▼

How many people are coming

1 ▼

Preferred bowling lane

1 ▼

Cancel   Make reservation

All reservations

← → C

Home   Log in

Lane: 1   2   3

                                                                        16.03.2022

8:00

9:00

10:00

11:00

12:00

13:00

14:00

15:00

16:00

[red box]   Lane already reserved

[green box]   Your reservation

My reservations

← → C

Home   Username

16.03.2022   16:00 - 17:00

5 people

Bowling lane 2   Delete

17.03.2022   14:00 - 15:00

5 people

Bowling lane 1   Delete

Add bowling lane

Browser ✕

Home   Manager

Number: ☐

Add

Remove bowling lane

← → C

Home   Manager

Number:

Remove