



Use Case ID	1
Brief Description	System allows user 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	<ol style="list-style-type: none">1. Use case is initiated by User by making a reservation2. System validates the reservation3. System saves the reservation
Alternative Flows	System tells user that the reservation is invalid
Post-conditions	-

Use Case ID	2
Brief Description	System allows user to view all existing reservations including those of other users.
Primary Actors	User
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. System displays all reservations
Alternative Flows	-
Post-conditions	-

Use Case ID	3
Brief Description	System allows user 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	<ol style="list-style-type: none">1. System displays user his reservations2. User clicks delete at one of his reservations
Alternative Flows	-
Post-conditions	-

Use Case ID	4
Brief Description	System allows manager add a new bowling lane that users will be allowed to make a 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 manager to remove a bowling lane. If there are reservations on a lane that is being removed system changes the lane in the reservation.
Primary Actors	Manager
Secondary Actors	-
Preconditions	-
Main Flow of Events	1. Manager removes a bowling lane
Alternative Flows	-
Post-conditions	-

Browser

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C

Home

Username

Date

Mar 2022

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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



Browser

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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

Browser

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HomeManager

Number:

Add

Browser

← →

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HomeManager

Number:

Remove

