USE CASE DOCUMENT :

As a customer I want to change my booking so that I can change my mind about the hour or number of people

**Use Case name:** Modify a reservation

**Actors:**

* Customer
* Restaurant

**Triggers:**

The customer modifies his booking for another time/number of people

**Preconditions:**

The customer has already booked a table

The customer has called the restaurant to modify his booking

**Post conditions:**

The booking has been modified with success

The restaurant gives a new booking information to the customer

**Normal Flow:**

1. The customer asks for another booking with different time/number of people
2. The restaurant asks for the customer booking details
3. The restaurant checks the availability of the request in the system
4. The system shows all the available tables at given times
5. The restaurant confirms the availability of the new request
6. The customer validates his new reservation
7. The restaurant frees the old table booked

**Alternate Flows:**

**3A1:** the new requested time/number of people is not available, so the restaurant proposes other options that the client can accept

1. The system shows all the available tables at given times
2. The table is not available at the time requested, the restaurant proposes alternative choices
3. The client picks another booking time from the alternative choices
4. The Restaurant confirm the choice
5. The customer validates his reservation
6. The restaurant frees the old table booked

**3A2**: **:** the new requested booking is not available, so the restaurant proposes other options that the client does not accept

1. The system shows all the available tables at given times
2. The table is not available at the time requested, the restaurant proposes alternative choices
3. The customer does not find other suitable options and declines his booking
4. The restaurant frees the table booked

**5A1**: The new requested booking is not available, so the restaurant proposes other options that the client does not accept, and the client keeps his first booking

1. The system shows all the available tables at given times
2. The table is not available at the time requested, the restaurant proposes alternative choices
3. The customer does not find other suitable options and goes back to his first booking

**Conclusion:**

This use case example shows the different client options when he wants to modify his booking. First, the client asks for a new booking, then the restaurant checks if the booking can be accepted or not.