USE CASE DOCUMENT :

As a customer I want to reserve tables for later so that I don’t have to come just right now.

**Use Case name:** Reservation

**Actors:**

* Customer
* Restaurant

**Triggers:**

The customer asks for a table at a given time.

**Preconditions:**

The customer has called the restaurant to ask for a table

**Post conditions:**

The booking has been validated and inserted into the system

The customer gives his personal details

The restaurant gives the booking information’s to the customer

**Normal Flow:**

1. The customer asks for a booking with date, time and a number of people
2. The restaurant checks the availability of the request in the system
3. The system shows all the available tables at given times
4. The restaurant confirms the availability of the request
5. The customer validates his reservation
6. The restaurant saves the table booked into the system

**Alternate Flows:**

**3A1:** the requested time is not available, so the restaurant proposes other options that the client accepts.

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 saves the table booked in the system

**3A2**: **:** the requested time 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

**Conclusion:**

This use case example shows how a use case can be developed with increasing detail, starting with a simple reservation, mentioning every alternative case. First, the client asks for a booking, then the restaurant checks if the booking can be accepted or not.