

ReserveWell	V1.1
Use Case UC1: Register	Date: <30/11/23>

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Version History Table

Version	Date	Description
v1.0	26.11.2023	-
v1.1	30.11.2023	<ul style="list-style-type: none"> Special requirements part is removed, since there is no special requirements for this use case. Open issues part are updated.

Scope: ReserveWell Application

Level: user goal

Primary Actor: Diner

Stakeholders and Interests:

- Diner: Wants to make a reservation at the restaurant efficiently and conveniently.
- Restaurant Manager: Needs to manage reservations effectively and ensure a smooth dining experience.
- System Administrator: Responsible for maintaining and monitoring the reservation system.
- Development Team: Wants the customer to make the restaurant reservation correctly. Need to ensure system's stability, scalability, security, and adherence to best practices.

Preconditions:

- The reservation system is operational.
- The diner has a stable internet connection.

Success Guarantee (or Postconditions):

- The diner has successfully completed the registration.

Main Success Scenario (or Basic Flow):

1. Diner enters the web site.
2. Diner clicks "Register" button.
3. Diner enters his/her name and surname.
4. Diner enters the password he/she wants to use.
5. Diner enters his/her phone number.
6. Diner enters his/her e-mail.
7. Diner completes the registration with the "Register" button.
8. System sends a confirmation e-mail to the diner's e-mail address.
9. System redirects the diner to the main screen.

Extensions (or Alternative Flows):

*a. At any time, System fails:

1. Diner restarts System, and requests recovery of prior state.
2. System reconstructs prior state
 - 2a. System detects anomalies preventing recovery:
 1. System signals error to the Diner, records the error, and enters a clean state.
 2. Diner starts to make the registration.

7a. Diner cannot get confirmation e-mail due to wrong information.

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2. Diner enters his/her name and surname.
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4. Diner enters his/her phone number.
5. Diner enters his/her e-mail.
6. Diner completes the registration with the "Register" button.
7. System sends a confirmation e-mail to the diner's e-mail address.

The diner repeats steps 1-7 until he/she is verified.

Frequency of Occurrence: Could be nearly continuous.

Open Issues:

- Determine which languages will be supported by the ReserveWell.
- Determine there will be any advantage for the diners who have membership.
- Determine password complexity requirements and security measures to ensure the protection of accounts.