Use Case UC6: Rate Restaurant

Version History Table

Version	Date	Description
v1.0	26.11.2023	-
v1.1	30.11.2023	Special requirements part is updated according to feedback.

Scope: ReserveWell Application

Level: user goal

Primary Actor: Diner

Stakeholders and Interests:

- Diner: Wants to make a reservation at the restaurant efficiently and conveniently.
- 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 already visited the restaurant which he/she made reservation.
-The diner has a stable internet connection.

Success Guarantee (or Postconditions):

-The diner has successfully rate the restaurant which he/she made reservation.

Main Success Scenario (or Basic Flow):

1. Diner visits the website.
2. Diner goes his/her profile from the main screen.
3. The system lists restaurant the diner has visited before.
4. Diner picks the restaurant which she/he wants to rate.
5. Diner rates the restaurant out of ten.
6. Sytem shows comment area for additional feedback.
7. Diner enters his/her comments.
8. System receives the evaluation of diner and updates the restaurant's rate.

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 rate restaurant.

3a. Diner has already rated the restaurant she/he wants to rate:

    1. Systems shows warning about diner has already rated the restaurant before, so she/he cannot rate same restaurant again and redirects he/she profile screen.

7a.Diner does not want to enter comment:

    1. Diner hits "Next" button.
    2. System updates the restaurant's rate

Special Requirements:

- Comment area can hold up to 255 characters.

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 restaurants which have high rating.