

# TM911 - User Review & Rating System

**Use Story (brief):**

As a registered user, I want to leave reviews and ratings for restaurants so that others can make informed decisions.

**Actors:** Registered User, MenuMap System, Restaurant Owner

**Preconditions:**

1. User is authenticated.
2. Restaurant exists in the database.

**Description:**

1. User opens a restaurant's profile.
2. System displays an option to submit a review/rating.
3. User writes text feedback and selects a star rating (1-5).
4. System validates and saves the review.

5. Restaurant owner can view ratings but cannot alter them.
6. Use case ends when review is stored and displayed to other users.

**Postconditions:**

- Review and rating visible under the restaurant's profile.
- Average restaurant rating recalculated.

**NFRs:**

- Review submission  $\leq 2s$ .
- Must detect offensive/inappropriate language via filters.