IS 4460

Final Presentation

Sophie McKay, Greyson Rynders, & Aaron Young

Rate a Restaurant

Find your next great meal

What are we?

A restaurant review application that allows for

- Consumers to rate food at restaurants and see other consumers' ratings

- Restaurants to pay to be promoted in the app through premium subscription

Project Objectives

- To create an application that facilitates better dining experiences for member users
- To offer premium membership subscriptions to restaurants in exchange for sponsored placement
- Appeal to customers through user-friendly interface and appearance

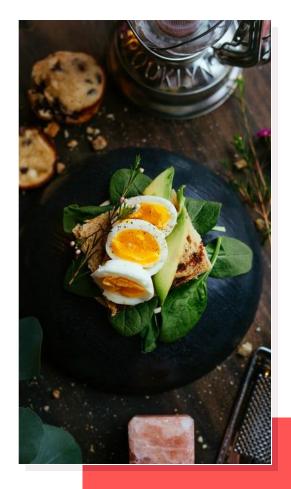# How we meet our objectives

Dining Experience

We meet this objective by establishing a rating system where members can rate food items of restaurants where other members can view such ratings.

Premium Membership

We allow restaurants to mark 1 or 0 for if they are interested in paying a fee to be a premium member.

User Appeal

We meet this objective by offering navigatibility through navigation bars, easy-to-read headers, and enticing color scheme

CRUD Use Cases

ADMIN

1. Admin CRUD Member

2. Admin CRUD Restaurant

3. Admin CRUD Food Items

RESTAURANT

4. Restaurant CRUD Restaurant & Subscription

MEMBER

5. Member CRUD Account

CRUD Use Cases

RESTAURANT

1. Restaurant Read & Delete Followers

MEMBER

2. Member CRUD Reviews

Ethics

Security ———— **Transparency** ———— **Commitment**

In order to adhere to ethics when designing our system we will, at every stage of the development process, ensure that

- The system maintains **transparency** in completing its objectives by announcing to the user what it is doing

- System provides **security measures** in a user's interactions with the system through account login authentication

- System has a **secure infrastructure** by incorporating user authorization, session check, and anti-SQL injection techniques.

- The system shows **commitment** to the user by navigating the user through the various pages with ease and visual appeal.