

#### Tasteful Panthers – Personalized Meal Recommendations

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# Objective

Our goal is to provide a personalized dining recommendation platform for Panther Dining Hall (PDH).

# Motivation

We aim to enhance the campus dining experience by simplifying the meal decision process and providing a user-friendly mobile platform for PDH guests to connect.

Tasteful Panthers also aims to improve PDH service/quality by allowing guests to report any food issue directly to PDH staff.

# Approach/Features

Personalized Recommendations: Guests can receive tailored meal suggestions through our meal recommendation algorithm.

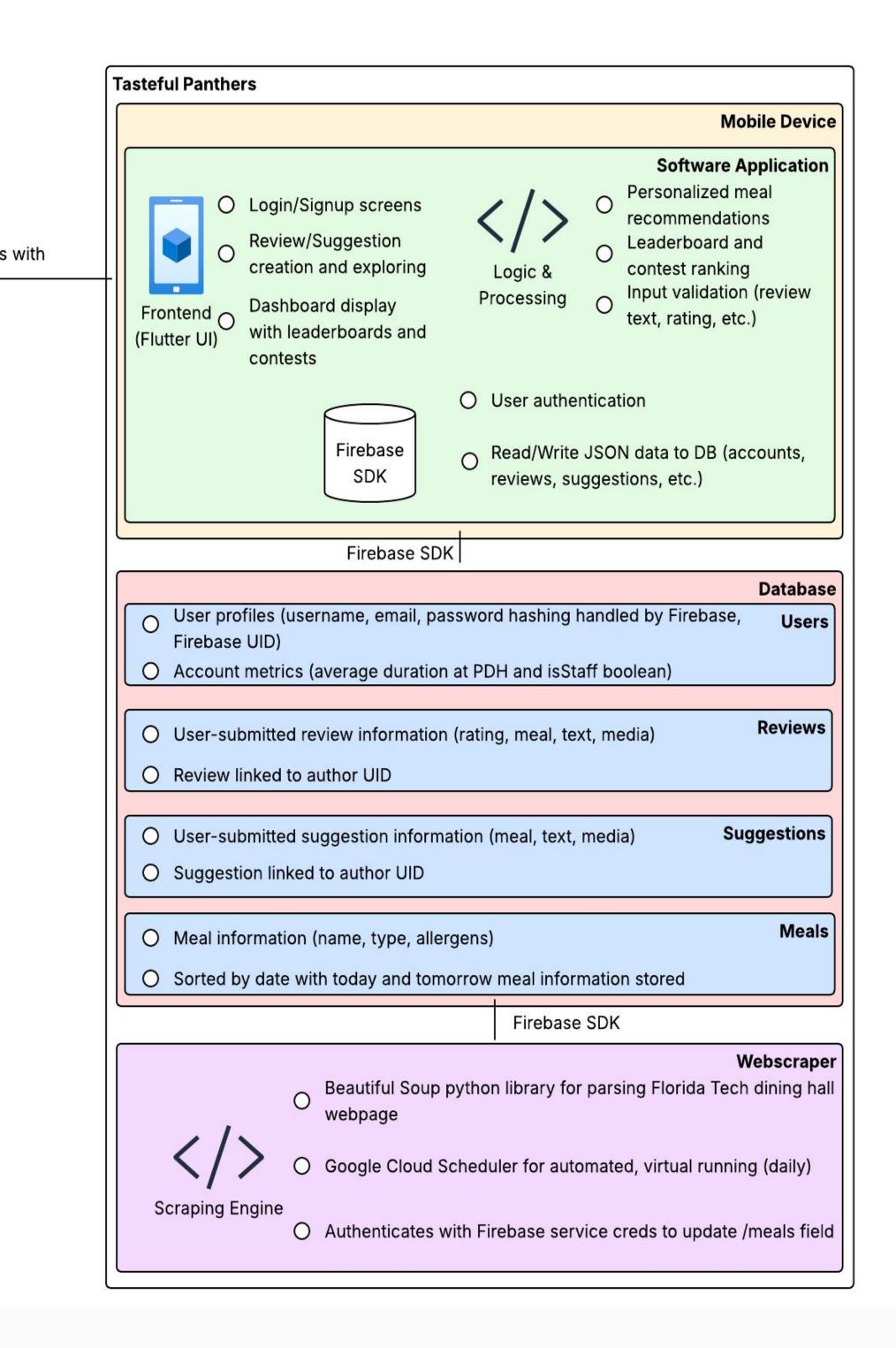
Reviews & Suggestions: Guests can leave feedback on their food through reviews, and suggest new meals for the staff to bring to PDH.

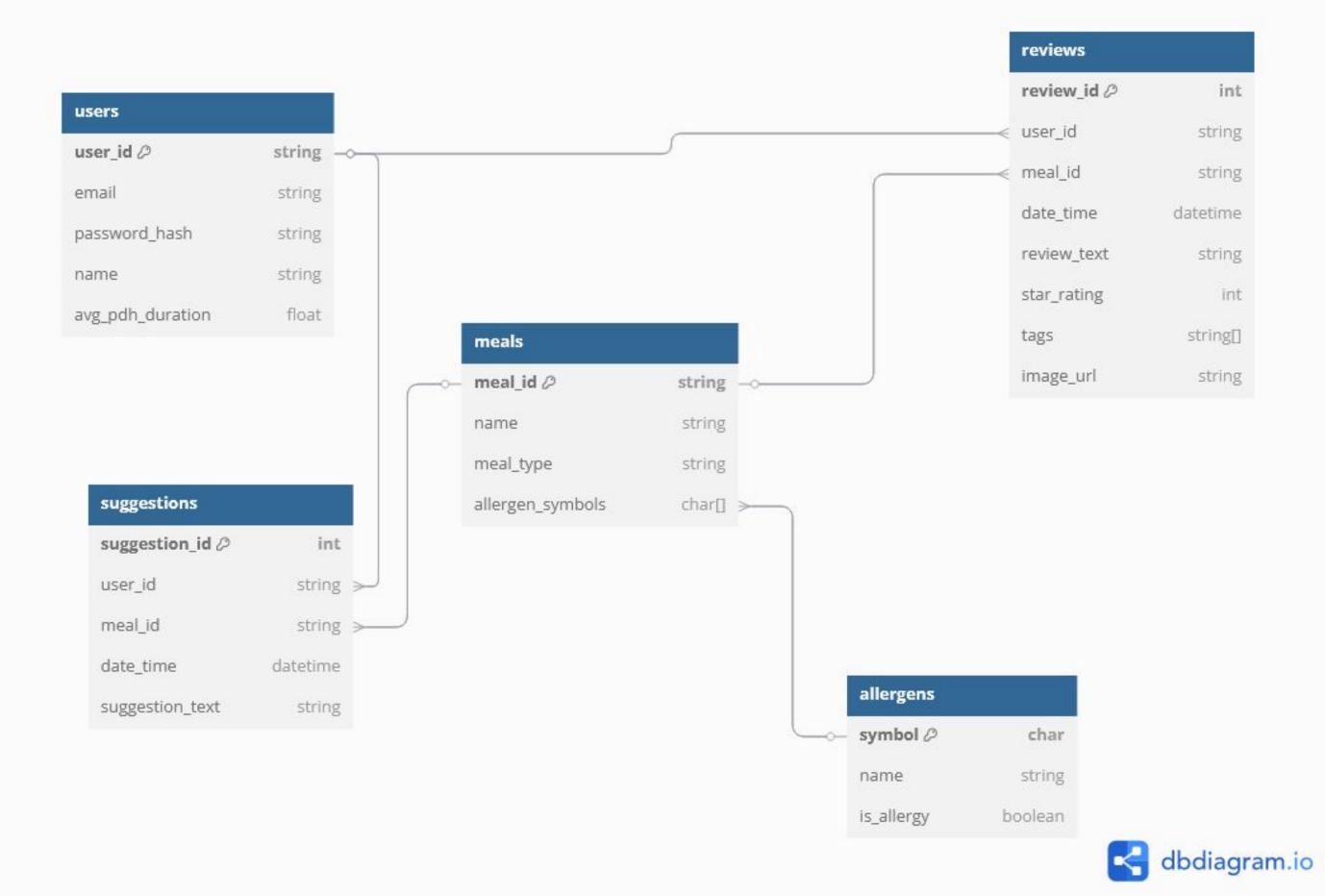
Contests & Leaderboards: Guests can participate in contests and see their ranking on leaderboards such as Top Reviewer of the Week and Tomorrow's Prediction.

Tasteful Twin: Our novelty lies in a feature that matches guests with similar users based on meal history and provides a suggestion that both will enjoy.

Staff View: PDH staff have access to an "admin" interface where they can can engage with reviews that pose dining hall related issues, like food quality.

### Design





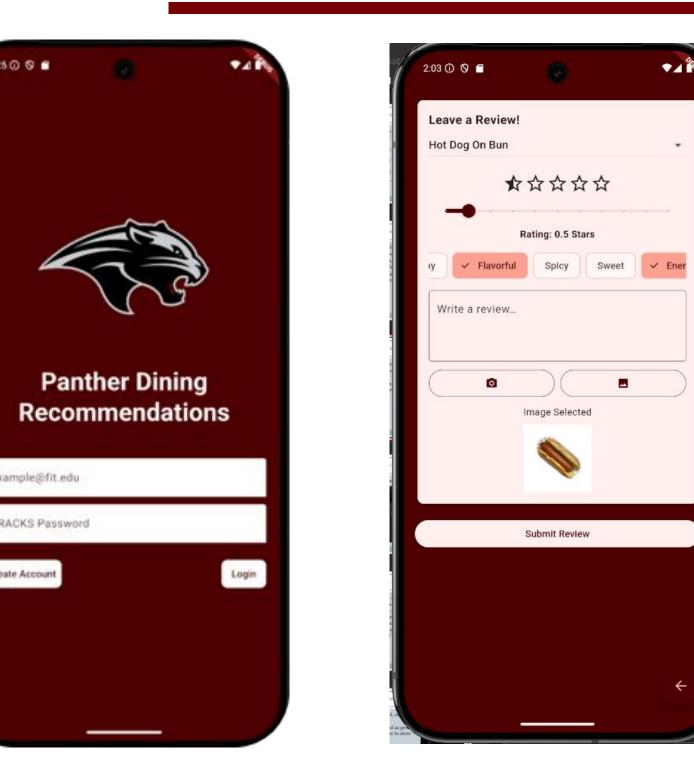
# Implementation







### Tasteful Panthers Ul



Add more towards end of product

### **Evaluation Results**

Cover future work/limitations towards end of milestone 6

# Limitations/Improvements

Evaluation needs to be complete