Big User Stories:

Search food places

As a student, I want to be able to search different types of food places available at york depending on the type of food i desire on that day.

Priority: High   Cost : 5 days

Ability to leave reviews and sort

As a customer, I want to be able to leave reviews and sort the reviews of the specific restaurant , so that I can make sure that the restaurant option given is actually a good choice for me.

Priority: High   Cost: 10 days

Ability to filter out food options

As a customer , I would want the ability to filter dietary restrictions such as only halal meals or only vegetarian meals , as that would make it easier for me to order when I arrive to the restaurant

Priority: High   Cost: 4 days

Ability to find food places based on portion and value

As a customer, I want to be able to find restaurants based on price and value.

Priority: Medium   Cost: 5 days

Ability to save my favourite food places so I don't have to find them again

As a user, I wish to be able to save my favourite spots so that when I go back to the app I do not have to find them again.

Priority: Low   Cost: 7 days

Iteration 1 detailed user story

Title: Basic Search Functionality

Description: As a student, I want to search for campus food spots using filters such as price range, cuisine type, and proximity to my current location or specific areas on campus. The search needs to be intuitive, giving me quick and accurate results and also user friendly to allow everyone to easily use the search function.
Questions: Should we include a filter for peak hours or average waiting times? How can we ensure the search results are up-to-date and accurate?
Priority: High
Story Points: 5

Title: Dietary Restriction Filters

Description: As a customer with specific dietary needs, I want to filter dining options based on my dietary restrictions like vegan, vegetarian, kosher, halal, gluten-free, etc. It's important to have these dietary restrictions as we are in a diverse and health conscious society. Providing a dietary filter system makes sure that customers can easily find food options that match their preferences. It would also cater to other customers with diverse dietary needs such as those who follow diets for religious or ethical reasons.
Questions: Should we include a filter for peak hours or average waiting times? How can we ensure the search results are up-to-date and accurate?
Priority: High
Story Points: 4

Title: User Review System

Description: As a frequent diner on campus, I want to rate and review campus dining locations on aspects such as food quality, service, atmosphere, and value for money. There should be features to flag inappropriate content and mechanisms to prevent fraudulent reviews which creates a trustworthy platform. Having a user review system also adds community engagement and accountability to the app.
Questions: What mechanisms should we use for moderating reviews? Should there be a word limit or structured format for reviews?
Priority: Medium
Story Points: 6

Title: User Registration and Profile

Description: As a new user, I want to easily register and set up my profile on the app. My profile should include important details like dietary preferences, favourite cuisines, my

campus affiliation, and my meal plan participation. By collecting other users' information the app could tailor its services which would provide relevant dining suggestions.

Questions: What optional information can users provide to enhance personalization? How can we ensure user data privacy and security?

Priority: High

Story Points: 5

Title: Portion & Value

Description: As a student on campus, money is hard to come by. I want to make sure that the food I get on campus is worth the money and that the portion sizes are respectable and can at least last me for a couple of hours.

Question: What metric can we use to best measure the value of a meal? Should we use quantity or price or a mixture of both? Maybe a ratio?

Story points: 5

Title: Saving my favourite places

Description: As a student and user of this app, I want to be able to save my favourite spots on my account so that I can easily access and view these restaurants again without having to find them again. This way, whenever I want food I can look for peek times and more without having the hassle of searching for it again.

Question: What features should be integrated into the "Saving my Favourite Places" function to ensure user convenience? Should we consider customization options such as putting saved places in categories?

Story points: 7