Task 1: User Stories and Acceptance Criteria

Feature 1

User Story:

As a student, I want to use my Monash email address and create my own secure password so that I can register and log in.

- Student enters email address to create an account
- Student enters a password for their account
- System validates if the email address uses "@monash.edu"
- System checks whether the password has a minimum of 8 characters with at least 1 uppercase letter and 1 number or if it has more than 16 characters.
- System saves login information for student's account
- System allows students to log in

Feature 2

User Story 1:

As a student, I want to create a fitting meal plan so that I can check my past and upcoming meals, modify their size, remove and replace meals and pay once satisfied.

Acceptance Criteria:
- Student navigates to the subscribed meal plan section
- System shows the past and upcoming 4 weeks' meal plan
- System shows the current week's selection along with its details.
- Students change the serving size.
- System allows the student to remove and replace a meal
- Students can view their order summary and make payment
- System displays order confirmation

User Story 2:

As a student, I want to personalise and review my current plan so that I can choose my meal preference, skip the week or view meals selected for me.

Acceptance Criteria:
- Students navigates to the current weeks' meal plan section
- System shows the plan's selections along with its details
- System by default displays the top 3 meals along with serving size and its cost

- System allows the student to skip the week's meal plan
- Student chooses meal protein type
- System updates order based on their selection

Feature 3:

User Story:

As a student, I want to view my favourite and previous meal recipes so that I can add recipes to the favourites section from my previous meals or meal catalogue.

Acceptance Criteria:

- Student goes to favourites or previous meal section
- System displays a list of recipes that the student has added to favourites or previously ordered meals
- Student views the recipes
- System shows its details and cooking instructions

Feature 4:

User Story:

As a student, I want to be able to refer the application to my classmates/housemates that are also living on Monash campus, so that we can enjoy the discounted meal plan.

Acceptance Criteria:

- Student navigates to the referral section
- System displays a referral code to be copied and shared

Feature 5:

User Story:

As a student, I want to view my achievements, so that I can appreciate the discounts, referrals and my prepared meal stats to become better motivated to achieve bigger goals.

Acceptance Criteria:

- System displays the discounts received over a period
- System displays referrals acquired over a period

- System displays meals prepared over a period