Sprint 2 Plan

Team: Jason (P.O.), Riley, Jacky, Karthik, Jerry, Erik

Release Name: Sprint 2
Release Date: 10/23/25
Sprint Completion Date: 11/03/25
Revisions Number: 4
Revision Date: 11/28/25

Goal: Incorporate categories and allergens into our menus

User Story 1: As a student, I want info handy (not visually pleasing yet) such as being able to select foods by category, see their detailed allergen and nutritional info, menus of other cafes and markets and location/hours (8)

Tasks	Description	Time est.
1	**Scrape sub-categories from menus**	**1.5 hours**
2	**Scrape allergen from menus**	**1.5 hours**
3	**Attempt scraping cafe / market data**	**1 hour**
4	**Nest data in .Json file**	**1 hour**
5	**Display category, allergen and market/cafe data on website**	**2 hours**

User Story 2: As a student, I'd like to view and select relevant food information in an aesthetically pleasing way (core UI work) (8)

Tasks	Description	Time est.
1	**Display food information on left hand component**	2 hours
2	**Connect to .JSON to only display those**	2 hours

User Story 3: As a student, I want to know what places is open and when things close so I know where to go and when I should plan to go (5) **(From Sprint 1)**

Tasks	Description	Time est.
1	**Write meal-times directly into JSON**	30 minutes
2	**Calculate day and display times for that day specifically based on JSON**	30 minutes
3	**Build UI for today's hours element and list individual meal period times**	30 minutes

Team Roles:
- Jason: Project Owner, Back-end
- Karthik: Scrum Master, Back-end
- Riley: Developer - Front-end
- Jerry: Developer - Front-end
- Jacky: Back-End Dev
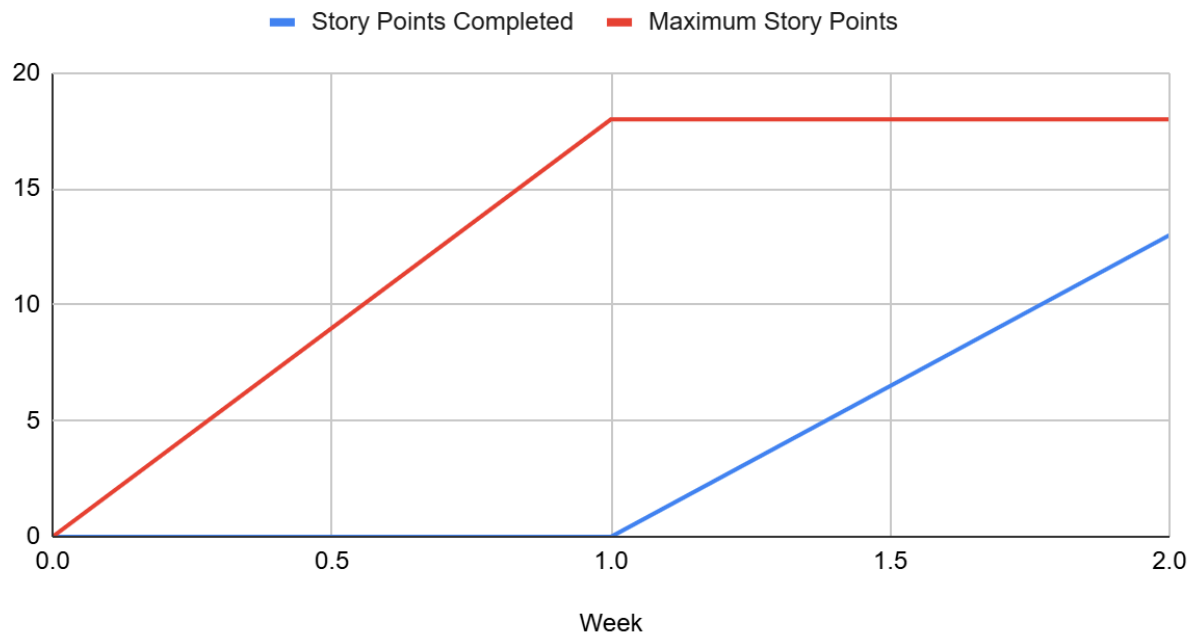- Erik: Developer - Front-end

Initial Task Assignments:
- Karthik: Story 1, Task 1,2, 3, 4
- Jason: Story 1, Task 1, 2, 3, 4
- Riley: User 2 Task 1,2, User 3 Task 1
- Jerry: User 1 Task 3, User 2 Task 1,2, User 3 Task 2
- Jacky: Story 1, Task 1, 2, 3, 4, User 3 Task 2, 3
- Erik: Story 3 Task 1, 2

Initial Burnup Chart:
- **(During start of sprint 3)**

Story Points Completed and Maximum Story Points

Initial Scrum Board:

https://github.com/orgs/ucsc-dining-CSE115A/projects/3

Scrum times:
- **10/24/25 (40 minutes)**
  - **Constructed Sprint 2 Plan**
  - **Added new user stories to plan to have more features in product**
    - **Adding markets and cafes**
    - **Nutritional information**
- **10/26/25 (1 hour)**
  - **Discussed results of front-end work setting up website and what UI design is most appealing and accessible**
  - **Discussed back-end work needed for scraping allergens and categories**
- **10/29/25 (1 hour)**
  - **TA group meeting**
  - **Discussed project ticket board**
    - **Set up Github projects board to track tickets more efficiently**
  - **Discussed potential new user stories / features**
    - **Macros and macro calculator**
    - **Future menus**
- **11/02/25 (1 hour)**
  - **Discussed work completed for sprint 2**
    - **Front end- completed main website showing information about allergens, categories**

- - **Back end - implemented dynamic scraping of menu that includes further information such as allergens, price, categories**
  - **Created the Sprint 2 Report**