# **Sprint 1 Plan – Cafe Hopper**

Completion date: Tuesday, October 22, 2024

Team name: Arveen Azhand, Jade Koo, Nhi Le, Harshith Pothula, Waylon Williams

Revision number: 1.0 Revision date: Oct 9, 2024

**Goal:** Basic user authentication to create a basis in our database. Basic UI and page navigation to create a place to start more specific development. Also, take it slower this week to give people a chance to spike RN and other technologies.

**User story 1** ("As a user, I want to be able to make an account and sign in so that I can review cafes and they will be saved under my identity.")

- Task A: Sign in / sign up form ui (1 hour)
- Task B: Integration with Supabase auth (1 hour)

Total for user story 1: 2 hours

**User story 2** ("As a user, I want to easily navigate around the home screen so that I can access the features available to me, such as cafe suggestions, without hassle.")

- Task C: Title and search bar ui (1 hour)
- Task D: Cafe card component (1 hour)
- Task E: Review component (2 hours)

Total for user story 2: 4 hours

**User story 3** ("As a user of the app, I want to view cafes as pins on the embedded map so I can get an easy overview of cafes in specific areas.")

- Task F: Integrate map onto page and setup api (1.5 hours)
- Task G: Pin component (1 hour) Total for user story 3: 2.5 hours

**User story 4** ("As a user of the app, I want to be able to see a cafe's information such as name, hours, and others")

- Task I: Setup express server (30 minutes)
- Task J: Spike Google maps api (1.5 hours)
- Task K: Function to get cafe by name and return needed info (1.5 hours)
- Task L: Setup supabase api (45 minutes)

Total for user story 4: 4.25 hours

**User story 5** ("As a user, I want to be able to click on a card or pin of a cafe and see its title, hours, and other information.")

- Task M: Functionality for cafe page (30 minutes)
- Task N: Ui for the cafe view (1 hour)
- Task O: Emoji taq component (30 minutes)

Total for user story 1: 2 hours

#### **Team Roles**

Waylon Williams: Project Owner, Developer

Jade Koo: Scrum Master, Developer

Arveen Azhand: Developer

Nhi Le: Developer

Harshith Pothula: Developer

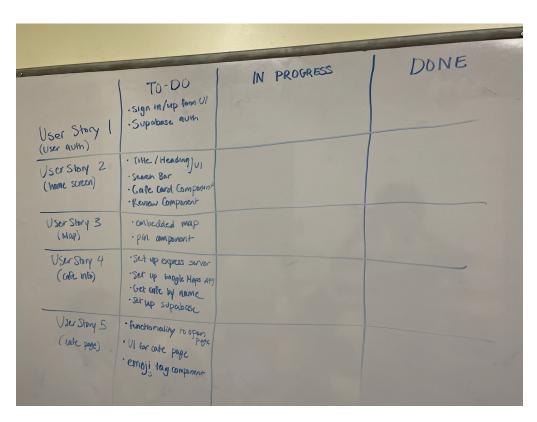
### **Initial Task Assignment**

Waylon Williams: User story 5, Task M

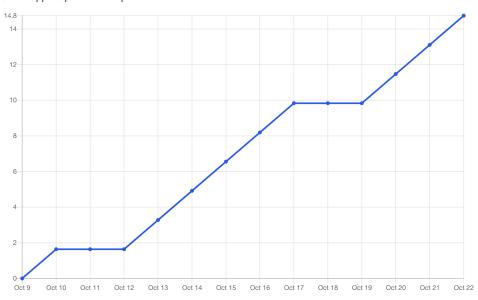
Jade Koo: User story 2, Task C Arveen Azhand: User story 4, Task I

Nhi Le: User story 3, Task F

Harshith Pothula: User story 1, Task A



#### Cafe Hopper Sprint 1 Burnup Chart



## **Scrum Times**

Monday, October 14, 8:00pm Friday, October 18, 8:00pm Monday, October 21, 8:00pm