

Sprint 2 Plan – Cafe Hopper

Completion date: Tuesday, November 5, 2024

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

Revision number: 1.0

Revision date: Oct 22, 2024

Goal: Lots of small things coming together, uploading reviews, UI for search page, profile customization, showing some temporary data, and initial user flow.

User story 1 (“As a cafe visitor, I want to easily write a review so that I can quickly share my feedback without feeling overwhelmed or spending too much time on it.[4]”)

- Task A: Open cafes so they relate to real entries in the database (1 hour)
- Task B: Create Reviews table (15 minutes)
- Task C: Upload reviews to the database corresponding to the cafe (1.5 hour)
- Task Y: Upload images from reviews to supabase / s3 bucket (1 hour)

Total for user story 1: 3.5 hours

User story 2 (“As a cafe lover, I want to personalize my profile with my favorite cafes, additional details, images, and themes to make it feel more like my own and showcase my preferences. [5]”)

- Task 2.1: Profile customization page UI (2 hours)
- Task 2.2: Create Profiles table in supabase for additional data on users (15 minutes)
- Task 2.3: Integrate with client side supabase (1.5 hours)
- Task 2.4: Set up login page / check (1 hour)

User story 3 (“As someone exploring new cafes, I want to search for cafes by name, location or specific tags so I can quickly find places that match my preferences or interests. [4]”)

- Task I: Make UI for search bar
- Task J: Set up UI for the search tab
 - J.1: “List” view (1.5 hours)
 - J.2: “Map” view (30 minutes)
- Task K: Reconfigure navbar (30 minutes)
- Task L: Create endpoint with customizable search options in request body

User story 5 (“As someone opening the app for the first time, I want the option to use the app as a guest, without being forced to create an account”)

- Task 5.1: Make start page the first to load when app loads for first time only (1 hr)
- Task 5.2: Add option to sign in as guest, which goes to home page and maintain login state (1 hr)
- Task 5.3: Add navigation between start page, sign up page, and login page, and home page (1.5 hr)

Infrastructure:

- Task I.1: Document API endpoints on server for frontend developers to understand how to interact with the backend, such as how to structure request bodies for proper responses, as well as defining types for easier development experience.

Spike

- Look into Jest for testing
- Add a linter / formatter for cleaner code

Team Roles

Waylon Williams: Project Owner, Developer

Jade Koo: Developer

Arveen Azhand: Developer

Nhi Le: Developer, Scrum Master

Harshith Pothula: Developer

Initial Task Assignment

Waylon Williams: User story 1, Task A

Jade Koo: User story 2, Task 2.1-2.4

Arveen Azhand: User story 4, Task I

Nhi Le: User story 3, Task I,J,K

Harshith Pothula: User story 1, Task A

Scrum board here

<https://cafehopper.atlassian.net/jira/software/projects/SCRUM/boards/1?sprintStarted=true>

Burnup chart here

Scrum Times

Friday, October 25, 7:00pm

Monday, October 28, 7:00pm

Friday, November 1, 7:00pm

Monday, November 4, 7:00pm