

Bathroom Locator Sprint 2 Plan

[SCRUM board on Linear](#)

[Release plan](#)

SCRUM Master: Cheryl

Sprint Dates: Oct 21st - Nov 4th

Release 1.0

Revision Date: 11/04/25

Scrum meeting times:

Mondays: 1:30 pm to 2:30 pm (biweekly longer sprint planning + previous sprint retrospective meeting. Alternating weeks are just the 15 min/30 min meeting with the TA)

Wednesday: 9:00 pm - 9:15 pm

Saturday: 11:00 am - 11:15 am

Sprint goals:

In this sprint, our main goals are for users to be able to create accounts and add bathrooms to the map to help other users.

Breakdown of tasks:

Infrastructure Tasks

- Make + assign tasks on Linear (Cheryl)
- Set up Github to have a CI/CD that runs ESLint, and requires there are no lint errors before allowing a PR to be able to be merged (Harshita)
- Infra 2-1 Set up testing environment in frontend (Harshita)
- Infra 2-2 Set up testing environment in backend (Emily)

Story 1: As a user who travels a lot, I want to be able to find public bathrooms easily on a map (5 story points)

- Story1-3-Map-Range – Be able to move the map, and see the pins for the various bathrooms in that area. The range is described by what is visible on the screen. (Austin)
 - Only get new pins for area that is being viewed
- Add tests for Get request (Emily)

Story 6: As a user, I want to be able to create an account that I can use later on the website. (5 story points)

- Story 6-1 Figma design for account creation (Harshita)
- Story 6-2 Research supabase auth or other options (Kavya)
- Story 6-3 Implement Supabase Sign Up (Kavya)
- Story 6-4 Enhance Sign Up Page (Kavya)

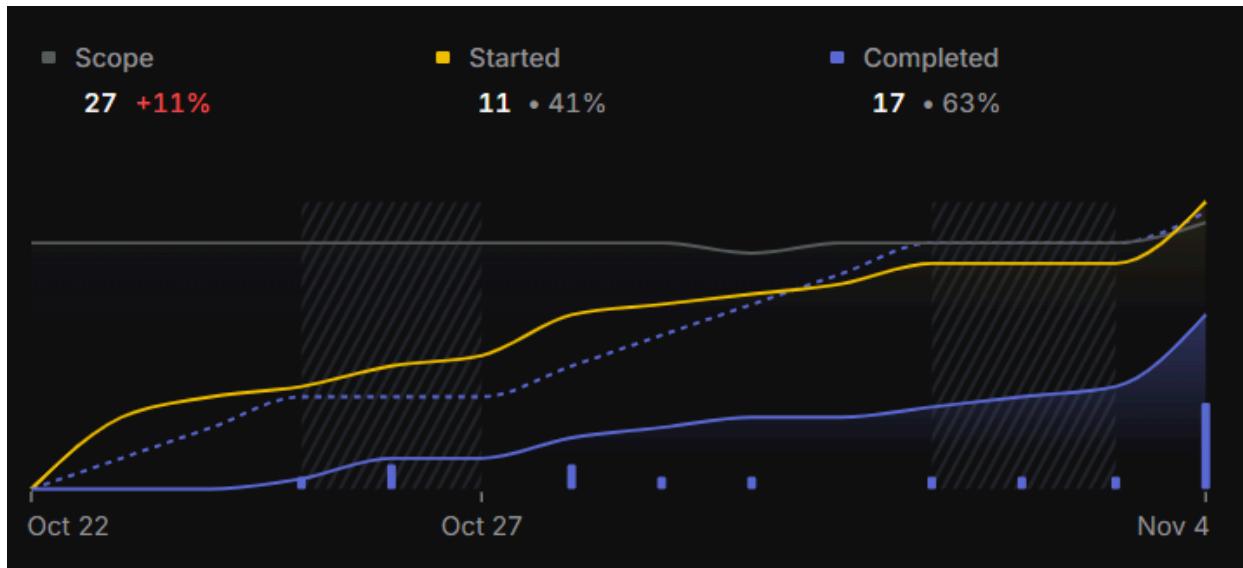
Story 13: As an existing user, I want to be able to log into an account that I've already created (5 story points)

- Story 13-1 Implement Supabase Login
- Story 13-2 Enhance Login Page

User Story 9 : As a community member, I want to be able to add a new bathroom to the map to help others using this website (8 story points)

- Story 9-1 Figma design for adding a new bathroom (Harshita)
- Story 9-2 Select location on map of new bathroom (Raeed)
- Story 9-3 Form to add details of a new bathroom after user selects location of bathroom (Raeed)
- Story 9-4 HTTP Post request to store data of new bathrooms (Emily)
- Story 9-5 Ensure that once a new bathroom is added, it shows up on the map for all users (Cheryl)
- Story 9-6 Research how to pull new pushed data automatically (Cheryl)
- Story 9-7 Ensure that a user is logged in to be able to add a new bathroom (Austin)

Initial Burnup Chart (purple dotted line)



Team Roles:

Austin: developer

Cheryl: Scrum Master, developer

Emily: developer

Harshita: PO, developer

Kavya: developer

Raeed: developer