

Sprint #3 Plan - *Eco-Connect* - EcoTech Team

7/15 - 7/21

Completion date : [07/15/24] | Revision #1 [07/16/24]

Goal:

- The goal of Sprint 3 is to develop and implement a final user interface of exploring public posts to make well-informed decisions on replying to a service based on location, ratings, and descriptions. Ease of use will be our priority in developing a reminders system for upcoming events in the user's community.

Objectives:

1. *Map Page:*
 - a. The user will be able to see posts through an interactive map interface.
 - b. Sorts posts by location that they are made.
2. *User Ratings & Reviews:*
 - a. *Posts will possess a star rating*
 - b. *Users will be able to select the amount of stars they give a particular post.*
3. *Notification System:*
 - a. *Notifications sent to the user if they receive a DM on their post.*
4. *Comments & Reporting, Safety.*
 - a. Users will be allowed to alert devs if a post or account is not acting in accordance with guidelines.

User Story #1 (Total: 6)

As a community member, I want to see a map of available services in my area. (radius - adjustable ?)

Tasks:

1. Implement Map UI [assignee : arno| estimate : 2]
2. Connect Google Location Services API [assignee: nia| estimate : 2]

User Story #2 (Total: 8)

As a community member, I want to see ratings and reviews for services to make well-informed decisions.

Tasks:

3. Add star rating UI [assignee : kat| estimate : 1]

4. Store ratings in user info database [assignee : elena| estimate : 3]
5. Add comment section under a post UI [assignee : arno| estimate : 1]
6. Store comments in new data collection [assignee : allison| estimate : 2]

User Story #3 (Total: 4)

As a community member I want to receive reminders for upcoming service appointments.

Tasks:

7. Firebase notification system [assignee : elena| estimate : 2]
8. In-app notifications(ask user permission) [assignee : kat| estimate : 2]

Team Roles/Initial Tasks:

Team member 1: user story, initial task

Nia Balaji (Product Owner, Developer): Task 2, 8

Elena Barnes(Developer): Task 5, 9

Allison Lund(Scrum Master): Task 3, 7

Kat Pe Benito(Developer): Task 4, 10

Arnaud Saint-Pierre(Developer): Task 1, 6

Initial Burnup Chart:

Required Work and Work Done



Initial Scrum Board:

User Story	Not Started	In Progress	Completed
User Story 1			Implement Map UI
			Connect Google Location Services API
User Story 2			Add star rating UI
			Store ratings in user info database
			Add comments under a post UI
			Store comments in new data collection
			Options on posts UI
			DM Page UI
			Ability to Add Images to post UI
User story 3			Firebase notification system
			In-app notifications

Scrum Times:

Thursdays and Tuesdays 1:15 - 1:30 pm

Thursdays and Tuesdays 1:30 - 2:15 pm (with TA)

Wednesdays at 7 pm