Sprint 2 Plan

Heading: Sprint 2, Geocaching Social Media, CacheMe, 4/25/2023, Version 1.0 & 4/25/2023.

Goal: Be able to post and view posts and set up the rest of the UI.

Task listing, organized by user story:

User Story 1: As a user I want a page with the static feed so I can see caches other people post.
Task 1 description: Create a database with a bunch of dummy post data.
- 2 hours
Task 2 description: Add component to display information for a single post
- 2 hours
Task 3 description: Add API to fetch image/post for single post from Firebase
- 2 hours
Task 4 description: Make scrollable page that displays posts from database
- 2 hours
Total for user story 1: 8 hours

User Story 2: As a user I want a page with the map so that I can see it.
Task 1 description: Add an interactive map to the map view.
- 1 hour
Task 2 description: Implement UI for the map view.
- 1 hour
Total for user story 2: 2 hours

User Story 3: As a user I want a form so that I can create a post that can be seen on the feed.
Task 1 description: Implement UI for the create post form
- 1 hour
Task 2 description: Save the post data to the database.
- 3 hours
Task 3 description: Render the newly created post at the top of the feed.
- 3 hours
Total for user story: 7 hours

User Story 4: As a user I want to have a username so that I am identifiable.
Task 1 description: Add field to signup page for name and username
- 1 hour
Task 2 description: Setup a model for users in the backend database
- 1 hour

Task 3 description: Add name and username to profile page
        - 2 hrs (time estimate for task 2)
Task 4: When users create accounts store it in the database
        - 2 hours
Total for user story: 6 hours

Team roles:
Merilyn: Project Manager, Developer
Aditya: Developer
Chicory: Developer
Anjali: Developer
Guillermo: Developer, Scrum Master

Task Assignment:
Merilyn:
User Story 1: Tasks 1-4
User Story 2: Task 2

Aditya:
User Story 4: Tasks 1-4

Chicory:
User Story 2: Task 1
User Story 3: As a user I want a form so that I can create a post that can be seen on the feed.
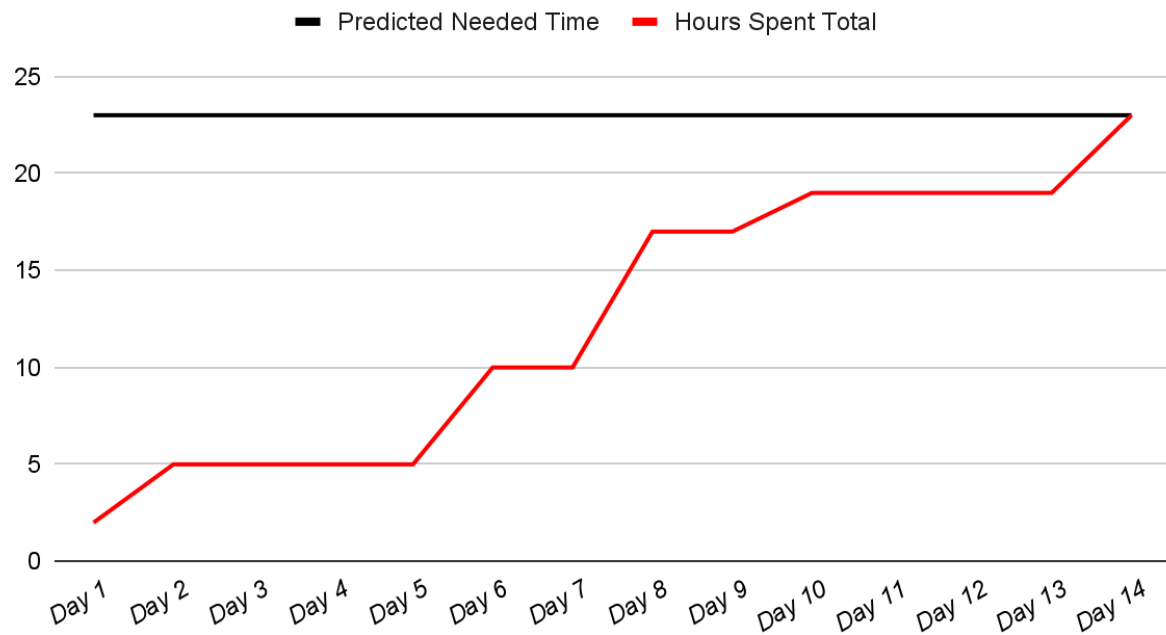
Anjali:
User Story 4: Tasks 1-4

Guillermo:
User Story 3: As a user I want a form so that I can create a post that can be seen on the feed.

Burnup chart:

Hours Spent On Project Collectively

▬ Predicted Needed Time   ▬ Hours Spent Total

Scrum Board: https://github.com/users/merilynk/projects/2/views/1?layout=board

Scrum times:
Meeting Times:
Tues: 3:30 - 4:30
Thursdays: 3:30- 5
Scrum meetings:
Saturday: 3:30 - 5
-or-
Sunday: anytime
TA meetings: Trevor
Tues: 11:00 - 12:00