Sprint 1 Plan

Heading: Sprint 1, Geocaching Social Media, CacheMe, 4/25/2023, Version 1.3 & 4/18/2023.

Goal: Learn technologies: React Native, Setup development environment with version control. Design and setup User Interface, setup database for backend.

Task listing, organized by user story:

User Story 1: As a user, I want to be able to interact with the app so that I can click through the UI
Task 1 description: Design the UI on Figma
-    3 hours
Task 2 description: Create a basic UI with two different pages that we can flip through
     - 2 hours (time estimate for task 1)
Task 3 description: Create functional buttons that can be pressed (doesn't need a purpose yet)
     - 1 hr(time estimate for task 2)

Total for user story 1: 6 hours

User Story 2: As a developer I want to be able to use Git so that I can collaborate with other devs on the same codebase.

Task 1 description: Make git repo
     - 30 min (time estimate for task 1)
Task 2 description: Create git issue tracking.
     - 30 min(time estimate for task 2)
Total for user story 2: 1 hours

User Story 3: As a developer I need access to the database so that I can work with necessary data in building the app.

Task 1 description: Learn the required elements to create a database
     - 2-3 hrs (time estimate for task 1)
Task 2 description: Create a basic database
     - 1-2 hrs (time estimate for task 2)
Total for user story 3: 3-5 hrs

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

Initial task assignment:
Everyone:
As a developer we would like to be able to code and understand every portion of this project,
Learn how to use firebase and React Native

Merilyn:
As a user, I want to be able to interact with the app so that I can click through the UI, Task 1 and 2
As a developer I want to be able to use Git so that I can collaborate with other devs on the same codebase, Task 1 and 2

Aditya:
As a developer I need access to the database so that I can work with necessary data in building the app, Task 1 and 2

Chicory:
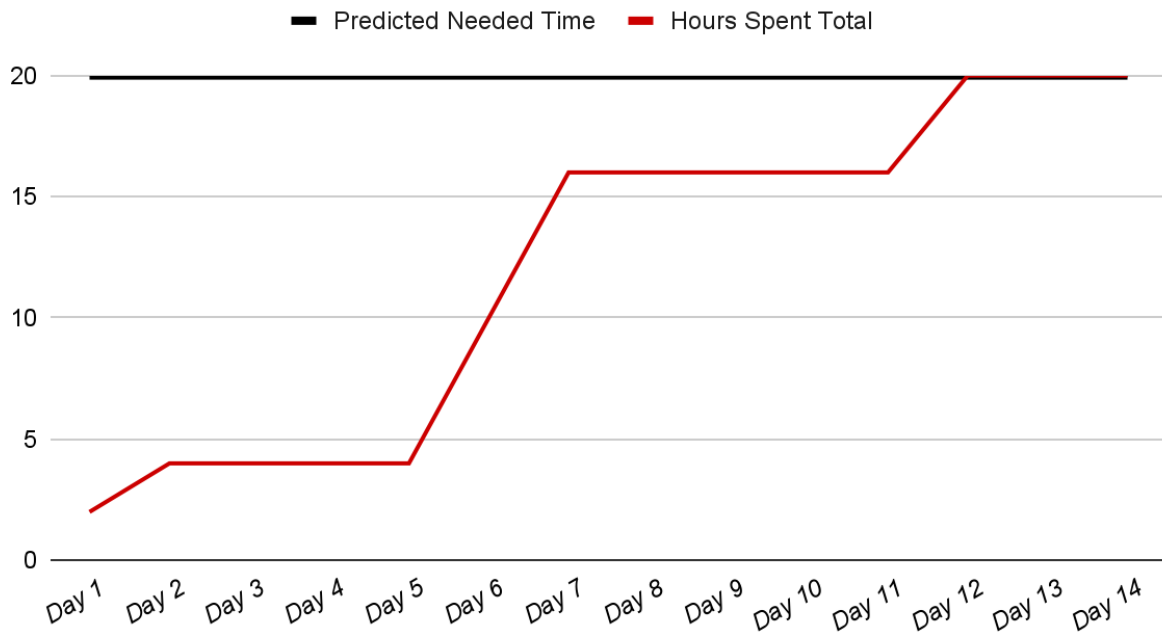As a user, I want to be able to interact with the app so that I can click through the UI, Task 1 and 2

Anjali:
As a developer I need access to the database so that I can work with necessary data in building the app, Task 1 and 2

Guillermo: As a user, I want to be able to interact with the app so that I can click through the UI, Task 1 and 2

Initial burnup chart:

Hours Spent On Project Collectively

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

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