Sprint 1 Report, FridayFinder, Tribe115A, 4/25/23

Project Board: https://github.com/orgs/CSE115-project/projects/2

· Actions to stop doing:

- We are satisfied with our current process because we are communicating, working as a team, and have accomplished all our user stories.

· Actions to start doing:

- Have everyone start developing on their own
    - Allows for more work to be done
- Give out individual tasks so that code is being written on more than just 2 computers and make the process go much quicker.
    - Allows for more work to be done
- Set up times for code review as a group
    - To make sure everyone can learn and know what has been done

· Actions to keep doing:

- Meeting after class
    - Keep everyone up to date with what has been accomplished
- Constant communication
    - Everything is clear to everyone and is on the same page
- Asking questions
    - Helps the learning process and help others when they are having trouble

· Work completed/not completed:

Completed:

- 1.1 As a user, I should be directed to a landing page with login/signup buttons if unauthenticated
    - Create/modify landing page
    - Connect Firebase via config file for Auth/ DB
- 1.2 As a user, I want to login to the app so that I can access the application

- Add login form (MUI Joy UI component)
- Display authenticated page
- Once logged in, user is Authenticated
  - 1.3 As a user, I want to be able to view the map so that I can see myself and others
    - Add Google map API
    - Display Map on Authenticated page
    - Access user's location

· **Work completion rate:**

Total number of user stories completed: 3 user stories

Total number of estimated ideal work hours completed: 26 hours

Total number of days during the prior sprint: 14 days

The user stories/day and ideal work hours/day figures: $\frac{3}{14} \approx 0.214$ user stories/day

$$\frac{26}{14} \approx 1.857 \text{ ideal work hours/day}$$

The final sprint burnup chart should be available for viewing in the lab and an email of this chart sent to the TA/prof:

Sprint 1 - FridayFinder