

Sprint 3 Report, FridayFinder, Tribe115A, 5/23/23

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

• Actions to stop doing:

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

• Actions to start doing:

- Communicate more
 - To ensure that we are on the same page and everybody knows what has been done
- Schedule more group work sessions
 - Each member was assigned certain tasks and these tasks are dependent on one another. Some member are more knowledgeable about certain tasks than others, working together helps ensure a more efficient work flow
- Demo the user story before marking it as complete
 - This help to ensure that the feature that you're working on is complete and functional

• Actions to keep doing:

- Meeting after class
 - Keep everyone up to date with what has been accomplished
- Use voice chat online for communication and code reviews
 - Good way to keep up to date in real time
- Working individually
 - Allows for more work to be done in the same period of time
- Communicate with each other to avoid branch/merge conflicts
 - Ensure more time working rather than debugging

• Work completed/not completed:

Completed

- 2.2 As a user, I want to save custom data so that it can be displayed on my profile [5]

- add custom fields to user profile (2 hours)
- create save button for editing profile (2 hours)
- 2.3 As a user, I want to display an image or avatar so others know who I am [5]
 - implement image upload on edit form component (2-4 hours)
 - Add image upload component (1-2 hours)
- 3.1 As a user, I want to see hotspots for attractions so I know where to go [3]
 - Add hotspot feature from Google Maps (3-5 hours)
 - Use certain attractions to limit the scope of hot spots (4-5 hours)
- 3.2 As a user, I want to be able to be given suggestions based on my history, proximity, and interests so that I have options on where I could go. [8]
 - Use location along with google maps data to showcase nearby attractions (3-5 hours)
- 3.3 As a user, I want to be able to add friends so that I can interact with them.[5]
 - ~~Button to go to a friend's profile~~ (2-4 hours)
 - Add friends to friend list (2-4 hours)
 - Create button to add friends (2-4 hours)
 - Link friends to database (5 hours)

Not completed

- 3.2 As a user, I want to be able to be given suggestions based on my history, proximity, and interests so that I have options on where I could go. [8]
 - Use history of user to suggest attractions (2-3 hours)

• Work completion rate:

Total number of user stories completed:

- 4 user stories completed
- ½ of 3.2 user story

Total number of estimated ideal work hours completed: 42 hours

Total number of days during the prior sprint: 14 days

The user stories/day and ideal work hours/day figures: $\frac{4.5}{14} \approx 0.321$ user stories/day

$$\frac{42}{14} \approx 3 \text{ ideal work hours/day}$$

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 3 - FridayFinder

