

Sprint 1 Planning Report – GrinSync

Capacity

Since this is the first sprint, we do not have previous sprints to compare to. We also do not have an idea of how accurate our time estimates are since we haven't done them before. In general, though, from a "how busy are our schedules compared to previous weeks," we are more busy than normal, so we can do *less* work compared to previous weeks. Sam, Bradley, and Brian are all out of town for athletic contests over the weekend, so we are less available to do work as a result. Livia has other non-academic obligations that will prevent her from working, too. Kevin and Nam are both busy to a normal amount. As a whole group, we do not have much time this sprint to work on CSC-324 work, so we will keep the workload lighter.

Goals

The outcomes we plan on completing this sprint are related heavily to Milestone 4, which include:

- Getting our GitHub repository up and functioning so that all members of the team can access and work with it.
 - Adding a README.md file to the repo that outlines what our project is and the layout of the repo.
- Getting our issue tracker up and running with several issues created (both epic type ones and ones for this sprint).
- Decide on the technologies we will use for both backend and frontend development.
- Get the project going by creating projects in the technologies that we choose for development (these projects don't have to have any substantial code, but we just want a starting place for our project).

Task Breakdown

You can find more details about the issues on our issue tracker:

<https://trello.com/invite/b/uRb8HI8c/ATTIfecbcca3acd9de1f86887aded46ef03f7BBBFDEA/grinsync>

A summary of task breakdown:

- *GitHub*: Have one person create our project repository and add everyone as collaborators. Have one person lead the writing of the README.md file and have everyone else help with editing it.
- *Issue Tracking*: Start our Trello Board, make sure everyone can access it, and discuss issues to add as a group (and actually add them).
- *Decide*: Research technologies to use for frontend and backend development, discuss what we found, and decide on what to use.
- *Starting the Project*: Those most comfortable in the technologies we decide on will be charged with starting projects/files in the chosen environments.

Assignment

- Bradley: GitHub repo set-up.

- Livia: README.md writing.
 - Everyone: Help edit the writing.
- Sam: Issue Tracker set-up and organization.
- Everyone: Research technologies to use (and be prepared to discuss and decide on which ones to use within the time period of this sprint).
- *To be decided later: Who will be charged with starting the projects.*

Issue Tracker

- Results of Sprint 1: See “Done in Sprint 1 (2/21 - 2/28)” section in Trello Issue Tracker.