

Sprint 1 Report

Product Name: *Digital Task Management*

Team Name: Binary Bits

Team Members: Steven Chou (Product Owner),
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List of Actions:

Action to Avoid:

- 1.) User Story 4, because this has nothing to do with the backend or basic UI. Making this a priority this early will not help us in the long run. We decided to focus more on the backend and simple front end implementation first before we designing the company's logo.

Action to Initiate:

- 1.) User Story 2, this is a major part of the project, for which it allows users to create sub-stacks for the parent task. Having this implementation accomplished will allow the team to reach a major milestone towards to the project.
- 2.) User Story 3, this is another crucial part of the project because it relates to the implementation of the user interface (UI). Having this implementation accomplished will allow more interactions with the application.
- 3.) User Story 5, this is a mediocre part of the project, because it is not the desired overall goal but rather an add-on for the project. In addition, for this to be fully completed, the team would need a completion of the first three user stories for this happen.

Well Working Actions:

- 1.) User Story 1
 - a. GitHub – Installation and Setup Finished
 - i. This is the team source where teammates can share and access work.
 - b. Eclipse – Installation and Setup Finished
 - i. This is the working environment, the integrated development environment (IDE) for the project.
 - c. Google App Engine – Installation and Setup Finished and Connection Established

- i. This is the database for the project.
- d. Maven Integration – Installation and Setup Finished
 - i. This is basically the makefile that connects to the appropriate servlets.
- 2.) User Story 2 Completion Status: Almost Done
 - a. The user interface has been started and needs to be finished, but most of the functionality is complete, which to create the button that creates the project functionality.
 - b. The project tasks still need some work but as of now we can successfully create new tasks. The remaining work is to have projects recognize their respective tasks and have the tasks be attached.
- 3.) User Story 3 Completion Status: Almost Done
 - a. The user interface for the main menu is almost completed.
 - b. The specific fields for the statuses of each project tasks have been set and the remaining work is to have the fields be brought and present on the mobile screen.
- 4.) User Story 4 Completion Status: Not Started
 - a. Nothing has been done for this user story.
- 5.) User Story 5 Completion Status: Almost Done
 - a. The website has been deployed locally on the local server.
 - b. The working fields are very little, because the most we can as of now is create the button that links to another page that shows the required contents respectively the same as user story 2, b. We are more focusing on getting the mobile done first before we finished the web aspect.

User Story Completion Statuses:

- 1.) User Story 1 Completion Status: 100% Done
- 2.) User Story 2 Completion Status: Almost Done
- 3.) User Story 3 Completion Status: Almost Done
- 4.) User Story 4 Completion Status: Not Started
- 5.) User Story 5 Completion Status: Almost Done

Sprint 1 Statistics:

- 1.) User Story 1 Statistics:
 - a. 100 points earned
 - b. 6 hours used to complete
 - c. Spent 3 days to complete
- 2.) User Story 2 Statistics:
 - a. 64 points earned

- b. 4 hours and 30 minutes used to complete
- c. Spent 2 days to complete

3.) User Story 3 Statistics:

- a. 48 points earned
- b. 4 hours and 30 minutes used to complete
- c. Spent 2 days to complete

4.) User Story 4 Statistics:

- a. 0 points earned
- b. 0 hours spent
- c. 0 days spent

5.) User Story 5 Statistics:

- a. 20 points earned
- b. 2 hours and 30 minutes used to complete
- c. Spent 2 days to complete

Total Hours Spent: 17 hours and 30 minutes/ 7 days total

Total Story Point Earned: 232 points

Total Days Spent: 7 days

Ideal Hours to Spend: 25 hours

Ideal Story Points to Earn: 300 points

