Sprint 3 Plan Project/Task Manager Project/Task Manager Team Completion date: 07/21/2024

Goal: For this week we would like to start implementing quality-of-life features into the dashboard for more efficient team collaboration, as well as deploy the web application to a Firebase subdomain for user beta access. Each write a unit test for app

User Stories:

- **Deploy Website:** As a user I would like to access the website online publicly
 - <u>Task</u>: Setup Firebase hosting by initializing the project repository through Firebase CLI, and deploy a preview release of the web application.
 (6+ hours) [21 pts]
 - Total Time: 6+ hours
 - Story Pts:
 - <u>Total: 21</u>
 - <u>Ideal Progress:</u> 21
 - Completed: 8
- **Add UI Buttons:** As a user, I want intuitive buttons that allow me to create tasks/projects, add/view notes, set deadlines, and invite collaborators
 - <u>Task:</u> Find packages that have simple yet functional button icons to implement into the dashboard to replace the text placeholders. (1-2 hours) [3 pts]
 - Total Time: 1-2 hours
 - Story Pts:
 - <u>Total:</u> 3
 - Ideal Progress: 3
 - <u>Completed:</u> 3
- Add Theme: As a user, I would like the website to be aesthetically pleasing to allow for a more enjoyable user experience.
 - <u>Task:</u> Browse theme packages and change the CSS/JSX styling code to match the imported packages (1-2 hours) [5 pts]
 - Total Time: 1-2 hours
 - Story Pts:
 - <u>Total:</u> 5
 - <u>Ideal Progress:</u> 5
 - Completed: 5

Spikes:

- Explore the best way to create an interactive UI.
- Figuring out how to use Heroku/Firebase to deploy the website

Infrastructure:

• React, MongoDB, NodeJS, Git, FireBase

Team Roles:

Victor Huang: Developer

Aaron Chu: Project Manager / Owner

Brian Tran: Developer

Elio Karkar: Developer

Keegan Vogan: Scrum Master

Initial Task Assignment:

Aaron Chu: Add UI Buttons / Theme

Brian Tran: Add UI Buttons / Theme

Victor Huang: Deploy website

Elio Karkar: Deploy website

Keegan Vogan: Deploy website

Scrum Times:

Monday 5:00 PM - 6:00 PM Wednesday 2:30 PM - 3:00 PM (with TA) Friday 11:00 AM - 12:00 PM (with TA)

Burn-Up Chart:



