

## **Sprint Report #1**

**Product:** NoteQuest

**Team:** Project NOTE

**Date:** 7/7/2020

**Revision:** 1.1

**Revision Date:** 7/3

### **Actions to stop doing:**

- Stop thinking of new ideas and features, just focus on user stories established already before adding more things to sprint. This is to prevent burnout and also allow us to focus on the main user stories that we need to have complete for our project and create the minimum viable product.
- Members should update what they fixed or worked on after every iteration through the communication channel (Facebook -- may switch over to discord). This way we have a coherent chat log of what has been done as well as allows for better communication on who has done what, since one of the tasks from this sprint that wasn't completed was discovered to be dependent on how another group did their piece (aka formatting differences caused issues).
- Stop using Monday because we can't add subtasks to one big task; planning on shifting to Trello. Monday has been discovered to be very disorganized as we update more user stories. As a result, we plan on shifting to another scrum chart management. For more information look at actions to stop doing.

### **Actions to start doing:**

- Have a team meeting to discuss UI so the front end can be developed, discussing what forms and buttons need to exist.
  - Have sessions where frontend, backend, and database developers collaborate to integrate the three parts and then dedicate new tasks for themselves. This is done to alleviate any sort of confusion
- Need to start using Trello to organize tasks better
  - Currently, we are using Monday, but we have discovered implementing the user stories has seemed to be very difficult and clunky to the point whereas if we add more user stories it will become more disorganized.

### **Actions to keep doing:**

- Keep having meetings with specific teams that are involved with different parts. This is done to account for the overlap between the database, front end, and server groups. For instance, this last sprint we ended up having coordination between the front end and server-side of things in order to meet the requirements and needs of one another.

- Keep discussions about what should be done (similar to planning poker). This allowed for us to have an agile workflow and made sure people were on the same page as well as what has been accomplished. In addition, any kind of issues that arise when we have two different groups interacting with one another would be preemptively solved because of this ongoing discussion.

#### **Work completed:**

- As a student, I want to be able to upload notes
- As a student, I want to be able to access a website to store notes and access them
- As a student, I want to be able to query information about the notes that are uploaded in the app
- As a student, I want to be able to upload the metadata of the files I uploaded to my database

#### **Work not completed:**

- As a student, I want to be able to access other students notes (Blocked)
  - **Blocked** - need to work closely with the database team to create a common schema on how we want to handle exchanging data with one another due to limitations with firebase

#### **Work completion rate:**

- There were a total of five user stories that we wanted to cover in sprint 1, we completed a total of four. We spent around 22 hours this sprint working. The sprint lasted 6 days (or 1 week). We spent 3.5 hours/day on average in the sprint. We accomplished an average of .66 user stories per day.

# Ideal and Total

