**Progress Report**

**- Increment 1 -**

**Group NoteWorthy**

***Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.***

# 1)     Team Members

***Please write the name of all the team members, their FSU IDs, and GitHub IDs here.***

Lexie Webel - abw16 + lexiewebel

Tyler Gurley - tj16 + TJGurley

Orlando Kenny - oak18b + orlandokennycs

Daimeun Praytor - Dcp18z + Low-Signal

Humbert Torres - hat18k + [htorres-98](https://github.com/htorres-98)

David Mendelsohn - dtm17c + Yes98

**2)**     **Project Title and Description**

***Briefly describe your project.***

A web application that streamlines the process of taking notes and generating study material to better help students in their classes. It will facilitate an environment that allows students to save materials and information from their classes as well as sharing them with other students.

**3)**     **Accomplishments and overall project status during this increment**

***Describe in detail what was accomplished during this increment and where your project stands overall compared to the initial scope and functionality proposed.***

During this increment we established the initial front-end interface for users to create an account and subsequently log in. This includes REACT form submissions that get delivered to our MONGODB database through our FLASK python framework. The interface is built on an HTML foundation and stylized with CSS. Laid the framework for the note taking interface.

**4)**     **Challenges, changes in the plan and scope of the project and things that went wrong during this increment**

***Please describe here in detail:***

***- anything that was challenging during this increment and how you dealt with the challenges***

***- any changes that occurred in the initial plan you had for the project or its scope. Describe the reasons for the changes.***

***- anything that went wrong during this increment***

We have encountered one obvious challenge with the exception of an overall group learning curve relating to the interactions between the api and user database.

The issue that we ran into involved our backend being able to communicate with our frontend. The issue revolved around CORS (Cross-Origin Resource Sharing). Essentially, we had to set the backend up so that the flask application allows for access to its resources from certain origins (localhost).

**5)**     **Team Member Contribution for this increment**

***Please list each individual member and their contributions to each of the deliverables in this increment (be as detailed as possible). In other words, describe the contribution of each team member to:***

***a)***     ***the progress report, including the sections they wrote or contributed to***

***b)***     ***the requirements and design document, including the sections they wrote or contributed to***

***c)***     ***the implementation and testing document, including the sections they wrote or contributed to***

***d)*     *the source code (be detailed about which parts of the system each team member contributed to and how)***

***e)*     *the video or presentation***

We all have been meeting consistently every Tuesday and Thursday after class to work on the progress report, RD document, IT document, and video as a team. For the source code Lexie and Daimeun have worked on the login screen and sign up screen alongside Humbert and Orlando.  David and Tyler worked on constructing the foundation for the code taking interface. Orlando and Humbert designed the cascading style sheet (css) and also set up the backend.

**6)**     **Plans for the next increment**

***If this report is for the first or second increment, describe what you are planning to achieve in the next increment.***

In the next increment we plan to have a full registration and login schema that functions on both the front end and the back end and be able to save a note to the back end.

**7)**     **Link to video**

***Paste here the link to your video (only for increment 1 and 2).***

[noteworthy\_final.mp4 drive.google.com](https://drive.google.com/file/d/1fTtOJdRsfjjk5AvfYnK7dRmHgu48VuTc/view?usp=drivesdk)