**Progress Report**

**- Increment 1 -**

**Group #3**

# Team Members

Name, FSUID, GitHubID:

Luke Baker, lb19d, lab2000man

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1. **Project Title and Description**

Title: Canvas Cal. Goal of CanvasCal is to create a website acting as a Calendar/ Planner for students. It will feature a sign in option and on the main display will have a calendar/planner with students’ classes, assignments, and extra items displayed. It will also have extra pages for groups and messaging, and display To Do Tasks and recent messages. It will also connect to the Canvas API to have up to date information for each student and will keep also data related to the student/ page on a database.

1. **Accomplishments and overall project status during this increment**

The main accomplishments this increment include setting up the mage page with HTML and CSS, as well as getting a backend framework developed. With the main HTML and CSS taking care of setting up the rest of the web pages will be very easy to finish during the next increment, and the developing back end should help have a solid working version ready to go by the end of increment 2.

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

The main challenge for this iteration was establishing consistent communication. This first iteration it was difficult to find time to meet with everyone and establish a concrete plan. Along with this every member of the group has a difficult and busy semester, so finding time for group members to make meaningful contributions was difficult especially at the start of the project. Finally, starting from scratch was a difficult job as no one was familiar with HTML/CSS and most members are new to Flask, so figuring out where to start and getting something concrete set up was a very difficult task. We mainly dealt with these issues by delegating tasks so that each person had a more individualized role which helped make the workload less imposing for each individual member.

1. **Team Member Contribution for this increment**

Luke: Typed sections 1-4, 6, 7 of progress report. Typed requirements and design document. Typed implementations and testing document. Provided code for the MainPage.html and MainStyle.css documents, these will act as the main templates and stylings for the rest of the webpages. Contributed to video.

Arturo: Provided code for many of the backend code/ Python files, these will serve as connecting the webpages to the database and linking everything together. Contributed to video.

Brandon: Contributed to video.

Jossue:

Andrew:

1. **Plans for the next increment**

Our main plans for the next increment are as follows:

* Set up the rest of the webpages using the CSS and HTML already done.
* Link webpages to Flask backend.
* Develop Flask backend further to provide most of the functionality needed.
* Setup Database backend for storing user data.
* Set up calendar GUI interface on the main page of HTML.
* Begin Connecting to Canvas API and connecting data collected from Canvas to our own Database for users.

1. **Link to video**

https://www.youtube.com/watch?v=VOEIwwIGcvQ