

# Progress Report 4

Date: 2020-11-18

Members: Edwin Aldrich, Logan Drescher, Bettina King-Smith

## Overview

A series of unfortunate events occurred over the past week, culminating in an underperforming week of effort. While some progress has been made, the cumulative set back to the project is going to require some reorganization of the project. The good news is the planned development timeline allocated extra time at the end of development that can be used to help spread out the remaining work. At this moment, we don't think we need to change the scope of the project.

## Accomplished

- **Logan has created a sitemap for PapCoat.** Although currently sufficient, some redesign and/or refactoring may be necessary in the future.
- **Logan has taken over Project Management.** He has started to work on how development goals are planned, executed, and reviewed in order to account for lost time.
- **Bettina has created the first pseudocode of the class selection algorithm.** As soon as everyone has recovered, we will refine and scrutinize the design.

## Next Tasks

Our top priorities before the next meeting will include:

- **Begin Designing Web Pages.** This task is now clearly behind, and catch up is urgently needed.
- **Finalize and Implement the Schema.** With the database set up, this is the largest and most significant task for Edwin. If Edwin can sprint through this task, we may be able to have him help out with other backend tasks that are looking to be blocked at the current development pace.
- **Implement Framework for Backend system.** With Spring Boot now properly setup, the framework can and must start being implemented according to the Back-end System Diagram. This will severely hamper future development if it is not addressed quickly.