

Progress Report 10

Date: 2020-03-11

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

Overview

These past two weeks have been relatively productive, with simultaneous work on integrating the algorithm with the Spring Boot repo and building out the GUI.

Accomplished

- **Bettina has built the generate statistic features in the Spring Boot repo.** This is the feature that we discussed together a couple of weeks ago.
- **We met Mr. Cunningham, the consultant helping Trinity with its new course registration system (thanks Edwin).** Learned about how manual the current process is for the Registrar's office, which was insightful.
- **Edwin and Logan collaborated on the GUI.** So far, we have a button that allows the user to look through their own files on their desktop and select and upload that file.

Next Tasks

Our top priorities before the next meeting will include:

- **Bettina will work on the “conversion” feature.** There has been a minor setback due to a change in approach, but the feature will take the data used by the algorithm and convert it into data that can be stored in the db, and vice versa.
- **Edwin and Logan will complete the GUI.** This will include a couple extra buttons, screen layout, and a couple of tweaks to make the system feel a little bit more intuitive (i.e. the button to upload a file will say “Upload”).