

EE/CprE/SE 491 - sddec21-04

Electronic Program of Study

Week 5 Report

October 4th - October 11th

Client: Tina Prouty (Academic Advisor)

Faculty Advisor: Maruf Ahamed

Team Members:

- Elisabeth Bair (Meeting Facilitator)
- Andrew Goluch (Frontend Lead)
- Lucas Bell-Steckel (Backend Lead)
- William Peng (Full-Stack Coordinator)
- Cavin Leeds (Test Engineer)
- Thomas Hotard (Report Manager)

Weekly Summary:

Andrew and Lucas have been working with ITS to get systems stood up and access to their services. We are now working on connecting frontend and backend functionality with our database and sample data through javascript. Some reformatting and added frontend functionality on our student page.

Week Accomplishments:

- Integrated a Test version of Google Sign in while I wait for access to ISUs resources
- Editing django models for class search
- Frontend functionality additions and reformatting
- Javascript for searching database from frontend student page

Pending Issues:

- Issues with getting the server stood up and accessible

Individual Contributions:

Team member	Contribution	Weekly hours	Total hours
Andrew Goluch	Working with ITS/ Identity services to get access to Okta. Added drag and drop functionality to the courses. Reformatted student view	4	56
Elisabeth Bair	<i>On family leave</i>	-	40
Lucas Bell-Steckel	Preparation and presentation of first PIRM meeting. Discussing with ETG for permanent hosting solution with them Reviewed feedback from first PIRM.	4	54.5
William Peng	Learn about pulling data from the database in Django, and modify some parts of models.	4	50
Cavin Leeds	Gave PIRM presentation. Worked on Web scraping prerequisites. Finished Web scraper until database is set up.	5	42
Thomas Hotard	Connecting student page to database with javascript, changing backend views to match what frontend needs	4.5	51

Plans for Upcoming Week:

- Database/Hosting - Lucas
 - Set up new hosting solution(including setting up database on host) and migrate app to new host.
- UI - Thomas
 - Connecting student page to database to search classes
- Testing - Cavin
 - Start learning Selenium for testing
- Django - William
 - Improve the database and help with front-end.
- Sign In - Andrew
 - Work with ITS to get access to the universities Identity Management APIs
 - Add ability to add courses

