EE/CprE/SE 491 - sddec21-04 Electronic Program of Study Week 4 Report

September 28th - October 4th 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:

This week's goal was to Prepare for our first Peer Instructor Review Meeting. We met with the client for an initial status update and a preview of what is to come. Andrew and Lucas have been working with ITS to get systems stood up and access to their services.

Week Accomplishments:

- Integrated a Test version of Google Sign in while I wait for access to ISUs resources
- Created Django models for semester, class, user, and advisor.
- PIRM Presentation

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. Review Feedback from initial PIRM. Preparing for PIRM	5	52
Elisabeth Bair	On family leave	-	40
Lucas Bell-Steckel	Preparation and presentation of first PIRM meeting. Finalizing required documents for hosting switch. Reviewed feedback from first PIRM.	4	50.5
William Peng	Added more to models for Django. Prepare and present the first PRIM meeting.	4	46
Cavin Leeds	Gave PIRM presentation. Worked on Web scraping prerequisites.	3	39
Thomas Hotard	Creating PIRM presentation, working on UI elements for student view	4	46.5

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
 - Still working on converting html and css to grid module
- Web scraper Cavin
 - Remove html tags in infrequent course descriptions
 - Include punctuation and conjunction in prerequisites
- Django William
 - Add more models to improve the database and store some class information.
- Sign In Andrew
 - Work with ITS to get access to the universities Identity Management APIs
 - Find a good directed graph/ flowchart library