

EE/CprE/SE 491 - sddec21-04

Electronic Program of Study

Week 3 Report

September 14th - 27th

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 jump-start the creation of the web app this project will deliver. This meant the server setup, databases, basic UI pages, and increasing scraper functionality. Overall, the

Week Accomplishments:

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

Pending Issues:

- Issues with getting the server stood up and accessible

Individual Contributions:

Team member	Contribution	Weekly	Total hours
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		hours	
Andrew Goluch	Worked on implementing Google and Microsoft Sign in, prepared for a first client meeting and PRIM this week	5	47
Elisabeth Bair	<i>On family leave</i>	-	40
Lucas Bell-Steckel	Worked on setting up new hosting solution and worked on conceptual database design.	4.5	46.5
William Peng	Created Django models for the database.	6	42
Cavin Leeds	Worked on getting webscraper to get description and prerequisites.	4	36
Thomas Hotard	Setting up webpage to interact with database and pull classes based on criteria entered into html form.	4	42.5

Plans for Upcoming Week:

- Database - Lucas
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- UI - Thomas
 - Working on moving classes returned from database query into the respective spot on the semester planner
 - Reworking semester class UI to better fit screen and format classes into semesters
- Web scraper - Cavin
 - Remove html tags in infrequent course descriptions
 - Include punctuation and conjunction in prerequisites
- Django - William
 - Finish creating models and store some class information.
- Sign In - Andrew
 - Work with ITS to get access to the universities Identity Management APIs
 - Work with team to get a presentation together for PRIM