

EE/CprE/SE 491 - sddec21-04

Electronic Program of Study

Week 2 Report

September 13th - 20th

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:

- Student Page (In Progress) - Thomas Hotard
 - Modifying student view in html and css for the POS application to prepare to bring in modules from backend
- Advisor page(in progress) - Andrew
 - Mock up for student page with key functions
- Migrating to IT-Services Web Server - Lucas
 - Researched switching to ISU IT-Services web hosting service for maintenance after graduation.
 - Began writing required communication for switch

Pending Issues:

- Working with ETG advisor and client to set up server with DNS and support implemented by Iowa States existing infrastructure
- Piping webscraper to database

Individual Contributions:

Team member	Contribution	Weekly hours	Total hours
Andrew Goluch	Created an student view for the pos with areas for adding classes	4	42
Elisabeth Bair	Minimal, beginning maternity leave month. Some sign in research	1	40
Lucas Bell-Steckel	Research for switching to IT-service web hosting. Further research into Apache requirements for database/django to ensure proper functioning.	3.5	42
William Peng	Create an advisor view template and research about Apache and Django.	4	36
Cavin Leeds	Continuing to work on getting webscraper working.	3	32
Thomas Hotard	Modifying student view in html and css to better prepare to add features and modules	3	38.5

Plans for Upcoming Week:

- Finish up UI pages
- Get server started up with ETG
 - Secure Funding
- Create db endpoints/models