EE/CprE/SE 491 - sddec21-04 Electronic Program of Study Week 13 Report

November 16th - November 22nd
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:

Week Accomplishments:

Pending Issues:

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Individual Contributions:

Team member	Contribution	Weekly hours	Total hours
Andrew Goluch	Improved the student page and worked to further the integration of db and frontend	**2**	**83**
Elisabeth Bair	Working on degree models and learning	**7**	**65**

	JavaScript to be able to validate degrees based on input it classes.		
Lucas Bell-Steckel	Launched Apache on server. Setup django on server and setup for first manual deployment.	6	76
William Peng	Research OAuth and Okta for login and try setting it up. Work with Cavin on the web scraper for getting the prereqs correctly.	6	79
Cavin Leeds	Refactored the web scraper and worked on getting the prerequisites in correctly.	8	70
Thomas Hotard	Working on advisor selection and submitting student schedules and related processes.	6	80

Plans for Upcoming Week:

- Database/Hosting - Lucas
  - First manual deployment. Then work on CI/CD for the app.
- Javascript - Thomas
  - Finishing schedule submission and working on advisor page
- Testing - Cavin
  - Continue refactoring web scraper.
  - Read prerequisites in correctly.
- Django - William
  - Help import the class data and set REST end points
- Sign In/graph - Andrew and William
  - Implement node graphing
  - Once URI is achieved request okta use with ISUs identity team team
  - Get FE/BE linked in a meaningful way
  - (William) Help get Okta and login working.
- Data for Degree Requirements- Ellie
  - Input degree requirements in database and start writing JavaScript to use those requirements to validate a schedule