

Operation Registration

The Team

- Project Lead - Christopher Garcia
- UX / UI Developer and Frontend Programmer - Christopher Salinas
- AWS Integration and Backend Developer - Matthew Do
- Client Side Processing and Frontend Developer - Luis Gutierrez
- Software Architect and Backend Programmer - Phillip Jensen

Milestone 1

Milestones

- Create the frontend of the website using HTML and CSS with the React framework (UX design)
- Webscraping and export course catalog information as JSON
- Web Scraping Integration on server end (receiving/requesting scraped info)
- Processing of Web Scraped Information on Server (storing JSON in SQL)
- Main function to determine course sections' compatibility with one another

Challenges

The Tricky Stuff

- Scheduling Algorithm
- Learning Python & BS4/Flask
- Scraped output => Algorithm Input
- Schedule Display

DEMO

What comes next...

Milestone 2

- Improved UI
- Amazon Web Hosting
- Filters + extra features

Thank you

Info for Instructor

- [Github](#) (project board on repo)