Campus Catalog

Ryan Gahagan

⬡ **Front-End Developer**

- Model pages
- View pages
- About page
- Jest testing

Richa Gadre

Front End Developer

- Model Pages
- Search
- Navbar
- Deployment

David He

- **Back-End Developer**
  - Database Management
  - REST API for Housing
  - Postman Documentation
  - Back-end Refactoring
  - Back-end Unit testing

Andrew Luo

Back-end Developer

Database Population

Searching, sorting, filtering for universities

Postman Testing

Brandon Hinh

Back-end Developer

- Selenium Testing
- Filtering, Searching, and Sorting for Amenities
- Populated Database

Demonstration

Product in action

Self Critique

Reflection

Learning

What did we do well?

- Arranged and delegated tasks
- Communication
- Unit testing

What did we learn?

- GitLab and DevOps
- React and TS
- RESTful API
- Database Management

What did we teach each other?

- How to populate a DB
- How to build a component
- Git best practices
- Perseverance
- Teamwork

Room for Improvement

What can we do better?

- Time management
- Coordinate
- Not procrastinating
- Standardize components and design
- Reusability
- Style!

What puzzles us?

- Why does SQLAlchemy break so often
- Why is d3 so hard to use
- How to make a good Docker image

What effect did peer reviews have?

- Self-reflection
- Appreciating teammates
- Refine skills
- Better ourselves

Product Team Critique

Nothing personal!

What did they do well?

- Slick and consistent styling
- Creative topic and presentation
- Strongly connected models

How effective was their API?

- ⬡ Route for all their models and data
- ⬡ Clear parameters
- ⬡ No route for all sections
- ⬡ Limited filter options

How well did they implement User Stories?

- They implemented what fit within the scope of the project
- Sometimes, they could not get to implementing user stories due to time constraints on the project.

What did we learn from their website?

- Professor resumes, teaching time
- How many classes are in each department
- Course syllabi

What can they do better?

- Improve image quality and consistency
- Add more filter options
- Provide additional data (e.g. previous grade distributions)

What puzzles us about their website?

- How were professor images obtained?
- There seems to not be much historical data about grades. Is this just because your APIs didn't have the info?

Thanks!

Any questions?

Check out our website at campuscatalog.me