Campus Connect 2.0

SE352 - Object Oriented Enterprise Application Development Artur Oganezov & Megan Pecho & Aaron Mehrings

Overview

This version of campus connect will have a simple way to register for classes, swap out the classes you're in, and drop classes.

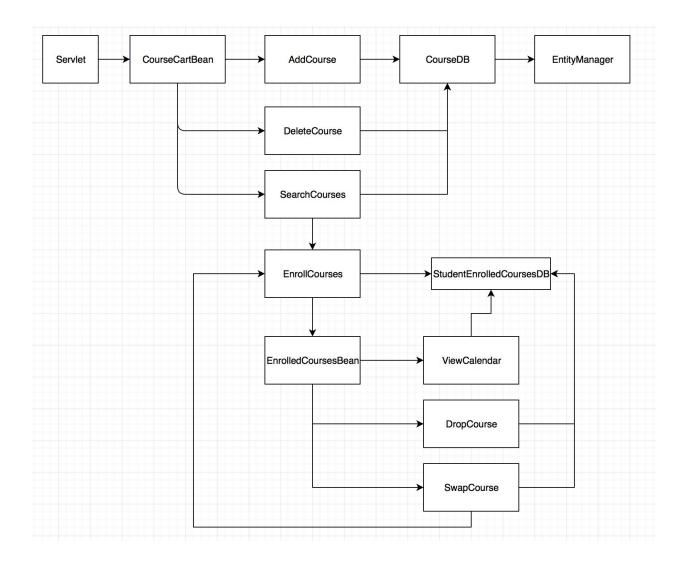
Requirements

Use Cases

- Searching for classes to take.
- Adding classes to your course cart.
- Removing classes from your course cart.
- Enrolling in classes.
- Dropping classes.
- Swapping a class you're registered in for a class in your course cart.
- Seeing a calendar view of your classes.
- Seeing list of dropped classes.
- Calendar view of course cart classes.
- Create classes as an administrator
- Delete classes as admin.
- Edit Classes as admin.
- Remove students from enrolled classes
- View enrolled students

Description of Problem

The current campus connect is very bulky and hides key features. Campus Connect 2.0 will make it easy to enroll and handle coursework - one of it's most essential features.



Web UI (Common case)

Coming soon!

Table Layout

We will have at least 6 tables. We will need a table to track users, a table to track available classes, and tables to track which classes are in students' course cart and which classes they are actually enrolled in. We will plan out the actual table structure for the next milestone.

Visual coming soon!

Deployment

Coming soon!

How Design Meets the Requirements

The requirements were to have 3 major functionalities, use a database, and Javascript and HTML - essentially a web UI. As we'd like to team up for this assignment, we have proposed 12-14 key functionalities to increase difficulty appropriately. We are planning to need some tables for the database component, but how many exactly will be determined as we move forward with design. Finally, this will be a web version of Campus Connect, so we'll be using HTML and Javascript for our Web UI.

Milestone Screenshot - 1

