Webdev Project P3 Wiki

API: The API we are using is the SearchNEU which allows us to query northeastern courses and details about those courses. Documentation can be found at: https://github.com/ryanhugh/searchneu/blob/master/docs/API.md.

Search Criteria: With the prototype a user can select the term which the courses are in (ex: fall 2020 or summer 1 2020) and a user can select a subject that the courses fall under (ex: CS, BIOL), these two search criteria allows the prototype to display a list of relevant courses which the user can select from.

Summary results:

Upon searching for courses the users are presented a table of courses for that subject and for that term. Displayed on the table is the course code, the title, their enrollment status and a details button which links to the details page.

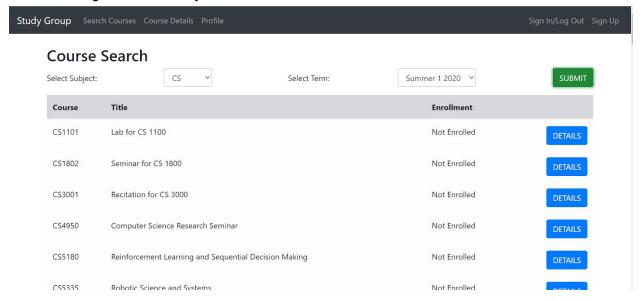
Detailed results:

Upon clicking the details button a new details page is opened. The details page displays course information in cards. The first card that displays the course description. There are also cards which display information related to each individual section of the course. A card that describes the section includes the sections Professor, lecture times, days that the lectures take place, and location of the lecture, a section card also displays an enroll button which has no functionality for the prototype.

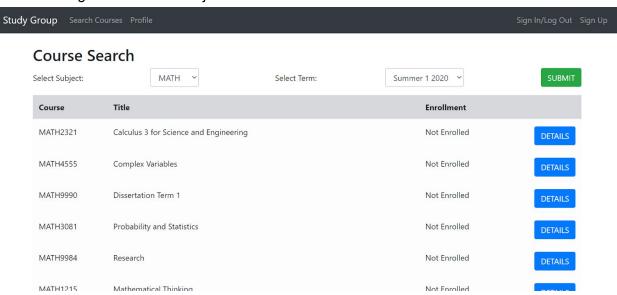
Link: https://neustudy.herokuapp.com/search/

Example Queries:

After selecting CS as the subject and Summer 2 2020 as the term, these were the results:



After selecting MATH as the subject and Summer 1 2020 as the term these were the results:



After clicking the details button for CS3200 the following details page shows:

