Project Assignment #1b

**Problem:** Every semester I struggle to find the appropriate schedule that meets my academic standings. Upon registration I would do countless research through sites like ratemyprofessor.com and talk to student who have already taken the courses with particular professors to try and get a sense of the overall class before registering. The problem is I would have several tabs open on my browser, a calendar open to create a template schedule, my degree audit open to search for required classes, and numerous other tabs to view course pre-requisites and descriptions. This can become a lengthy process when it should only take a view minutes at most to register for courses.

I also encounter the very problem of having to search over and over through my degree audit to see if I’m taking the correct classes for my current year and curriculum. There should be no need to do all of this, since it creates confusion and may have students register for classes that are to advance for them at that time. I know that I skipped several freshman courses along my years at Northeastern and registered for them my Middle/Junior year. So I propose the following UI to ease the registration system at Northeastern.

**Target users:** The targeted users are going to be college students particularly those at Northeastern University, although the overall UI can be redesigned to fit different universities.

**Solution:** The solution would be to create a UI that would allow students to login and view current course offerings for their particular degree audit, for that particular semester. There would be no need to open a separate window for their degree audit, since only available course would be shown based on their degree audit. The UI would also integrate a simple evaluation feed of professors by previous students. Students would also be able to view course descriptions and set class times, while creating a dynamic schedule view before they actually register.