Project Milestone 5

The Segfaults:
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Create Weekly Schedule:
        Users can create scheduled without criteria. E.g. When the user inputs several classes, the output schedule should have those classes without schedule conflicts.

Filter Classes:
        Users can eliminate items for the schedule. E.g. If the user doesn't want the class before 9 AM, the class before 9 will be dropped when creating a schedule.

Search Classes:
        Users can search for information about classes. E.g. When the user enters CSCI3308, it should print out the class time, instructor, section number, etc.

Test Cases:

1. User inputs CSCI3308, CSCI2400, and CSCI3104, the resulting schedule should have those three classes and no schedule conflict. Up to three options (dependent on availability) should be presented.

2. If the user doesn't want the class of CSCI3308 either before 9 or after 5, then the schedule will not include those. I.e. the user inputs the same classes as test case 1, but also inputs that they want no classes before 9 am or after 5 pm. The resulting options should fit within these time ranges as well.

3. User searches for CSCI 1300 in the search bar, and the information for CSCI 1300 should be displayed as a result.