

## **Group members names and contributions:**

- Leon Wu (301313026):
  - Scenario # 1
  - Implementing filter for search and sorting choice
- Hansoo Yoon (301311124):
  - Scenario # 1
  - Implemented new add and edit features for courses
- Gaurav Gupta (301368927):
  - Scenario # 2
  - Implemented the course info feature

## **Project link:**

<https://www.figma.com/file/6iBfRK8le8CYsxils8pYuO/search?node-id=10%3A2>

Note: Scenario 1 leads directly to Scenario 2.

## **Self-assessment of the design:**

Usability: 8 of 10

Usefulness: 7 of 10

Desirability: 7 of 10

## **Appendix:**

- MySchedule SFU webpage: <https://myschedule.sfu.ca/>
- Facebook mobile app search bar:  
<https://www.facebook.com/public/Search>
- Google calendar: <https://calendar.google.com/calendar>

### **Design Scenario #1: User uses search option filters**

John has been thinking about creating his schedule for the last week, and after hearing that his work schedule has opened up, he finally decides to add a course. He decides he only wants to take courses in the Surrey and Burnaby campus as the other campus is too far away, and realizes he needs to take CMPT-120 in the next semester in order to stay on pace to graduate. He decides on the 12:30 – 3:20 Lecture D101 and 4:30-5:20 Lab D101, and after reading the description of the course, decides to add it to his cart. After reviewing his schedule on the calendar and seeing that he has time blocks filled for 12:30-3:20 and 4:30-5:20 in the Spring semester, he is satisfied with how the schedule looks and closes the web app.

### **Design Scenario #2: Change course section from Calendar List View**

John suddenly realizes that his work schedule has changed, and he needs to review his current schedule. He uses the list view feature of the calendar and realizes that the course CMPT-120 need to be better incorporated to his weekly timetable. He then decides to change the lab section of CMPT-120 from 4:30-5:20 Lab D101 to a better alternative and chooses 6:30-7:20 Lab D104. After reviewing his timetable using the list view feature again, he is satisfied with the current schedule and closes the app.