**Team member and Contribution**

Jiangpei Chen 301326516
One prototype for my scenario, as well as plan the team meeting.

Zhixin Huang 301326521
One prototype for my scenario.

Yimin Yao 301326375
One prototype for my scenario.

Luowen Zhu 301326420
One prototype for my scenario.


**Design scenarios**

**Scenario 1**
Richard, a university student that usually uses the calendar feature to schedule his classes and projects. Richard has 3 midterms and 5 assignments to do in July and the due date for them is inconsistent with each other. In order to plan his workload for all his courses efficiently, Richard needs the canvas calendar to clearly illustrate the events and due date in daily, weekly and monthly view of July.

**Scenario 2**
Tommy is taking 3 courses in this semester, which are CMPT 363, CMPT 371 and BUS 232. He usually views the To-Do page to see what he needs to do in Canvas mobile app. In order to make a better schedule and better UI experience, the To-Do page needs to have an option to show sort by days and sort by courses and have an undo option in order to avoid clicking the schedule done button accidentally. Also each courses' schedules should display in different colors. The To Do page can also show all the schedules, not just 7 days.

**Scenario 3**
A CMPT 363 student has done his usability inspection assignment, but he forgot to submit it. Before the due time, to get marks for this assignment, he needs the Canvas mobile app to remind him to submit the assignment. When he submits the assignment, he needs to confirm he chooses the rights file, therefore he should be able to see the file preview in the Canvas mobile app.

**Scenario 4**
Allen wants to add a new idea to his reply after he finishes the discussion. However, every time the discussion shows all replies ordered by date. He feels fretful because each time, he has to scroll every reply to find his reply. During the scrolling, he finds some interesting replies from others, but he can't mark it.


**Prototype**
**Original prototype:**
**https://www.figma.com/file/mYkv7MCBxvTOifsj4syKjQ/Assignment-3-Group?node-id=252%3A2**

**Prototype Presentation:**
**https://www.figma.com/proto/mYkv7MCBxvTOifsj4syKjQ/Assignment-3-Group?node-id=252%3A3&scaling=scale-down**

**Self-assessment**

This criterion is linked to a Learning OutcomeExploratory Storyboards - Usability

How easy is it to use?

08/10 -Very Good

This criterion is linked to a Learning OutcomeExploratory Storyboards - Usefulness

How much value does it deliver?

07/10 - Good

This criterion is linked to a Learning OutcomeExploratory Storyboards - Desirability

How enjoyable and engaging is it to use?

08/10 - Very good

Overall: 7.66/10.

**Appendix**

https://www.creativebloq.com/how-to/20-best-ui-design-tools

https://careerfoundry.com/en/blog/ui-design/8-sites-with-great-ui/

https://www.itproportal.com/features/why-it-is-time-to-embrace-data-informed-decision-making/

https://apps.apple.com/ca/app/calendars-planner-to-do-list/id608834326

https://apps.apple.com/ca/app/minimalist-to-do-list-task/id993066159

https://xd.adobe.com/view/4504c138-e464-4261-5690-5bc475244688-3335/?showhints