

## Group Project Part 3 (25%)

This document describes a brief marking guide of the third part of the group project.

The total is [15] + [14] + [7] + [4]. This total will be scaled to 25 to match with the percentage allocated.

### Component 1: Cognitive Walkthrough (15 marks)

The context, scenario, and potential/target users should be carried over from Part 2 and should be correct (any misidentification should have been fixed in Part 2):

- [0.5] for correct context and scenario
- [0.5] for correct user
  - [4] for a representative task supported by the V-MFP. The task should represent a meaningful and sufficiently sophisticated task that have multiple sub-tasks (represented by the action sequence in the provided table). As an example, user login/add a user/join a call/find a user, on its own is not a good representative task.
    - “Give-aways” in the action sequence description result in mark deduction.
  - [4] for filling out the rest of the table as the team conducts the cognitive walkthrough. Simple yes/no is considered as unclear and marks will be deducted if that is the case. Each yes/no should be accompanied with reasons (e.g., how did the evaluator find the button, why did the evaluator understand what was going on).
- [6] for summarizing results, with 2 strengths, 2 weaknesses, and 2 improvement suggestions.

### Component 2: Reflection (14 marks)

The reflection should touch on all the steps taken from Part 1 to completing the Cognitive Walkthrough. There are two kinds of lessons learned:

- [6] for the design for the specific application interface, i.e., if you are asked to provide suggestions on how to design an online calendar that facilitates different kinds of activities for university students, what would you say? Provide 3 lessons.
- [8] for the tools/methods used and how they help you to create a better design. Provide 4 lessons using the steps listed in the description.

Clarity comes from how easy the grader can understand the lesson by reading the words and reference to illustrative examples (e.g., sketches, screenshots).

### Component 3: Demo Video (7 marks)

This component will be marked separately based on the video submitted. **Failure to provide this video by the due date (1 Aug) results in no marks for this component.**

- [2] for inclusion of all required information (team info, project overview)
- [2] for good showcasing of H-MFP
- [2] for good showcasing of V-MFP
- [1] for overall quality of video

### Layout and Format (4 marks)

The submission document must not exceed the 8 page limit as mentioned in the description document (1 page of cover page, 4 pages max of Cognitive Walkthrough, 3 pages max for Reflection). **Exceeding this limit will lose all 4 marks.** Note that additional screenshots (and the corresponding captions) are allowed in the appendix that doesn't count towards the page limit (but must be clearly labeled as the appendix section).

Any other formatting issues like wrong font type/size or spacing will result in **0.5 deduction increments** at the discretion of the grader. This deduction will not be added to the penalty of exceeding the page limit, i.e., max marks deducted in this part is 4.

### Notes

- All marks (indicated in []) are the maximum value for that item. Grader can give a lower score in intervals of 0.5 depending on the quality (e.g., clarity, accuracy).
- Late penalty: 10% per calendar day (each 0 to 24 hour period past due), max 2 days late.
- Notify instructor if anything suspicious arises.