

## Group Project Part 1 (10%)

This document describes the marking guide of the first part of the group project.

The total is [12] + [14] + [3] + [1]

### Component 1: Heuristic Evaluation (12 marks)

For each of the four usability problems

- [1] for clear description of the problem (use of images, relevance to a heuristic)
- [1] for clear description of solution (based on a usability principle, trade-offs)

For each of the two good usability examples

- [1] for clear description of the example (use of images, relevance to a heuristic)

For summary of overall process and main findings

- [2] for concise description of the evaluation (imagine someone from the online video-conferencing application development team is reading the document, who might not know the project details). The evaluation can be reporting what's missing in all the apps being evaluated, or comparisons between apps. Include information such as version of app, steps of evaluation, and type of user.
- Grader gets to decide the quality of the summary and give marks between 0 and 2, with 0.5 increments.

### Component 2: Requirements Gathering (14 marks)

For context identification

- [2] for covering when/where, who, what, how of the context (0.5 each)

For each of the two personas in user identification

- [1] for a user that makes sense (consistent to the context)
- [1] for a task that makes sense (consistent to the context)

For each of the four functional requirements

- [1] for clear description of a valid example of functional requirement (what the interface allows the user to do)

For each of the four non-functional requirements

- [1] for clear description of a valid example of non-functional requirement (constrains under which the interface must support/adhere to)

### Component 3: Next Steps (3 marks)

[3] for clear and feasible description of what the next steps are (which steps of the UCD process and how the team can accomplish that). Need to clearly show the iterative nature of UCD

[1] for overall formatting and general readability (e.g., group information, spacing, font consistency, within the 8-page limit excluding appendix).

### Notes

- All marks (indicted 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.