

Group Project Part 2 (15%)

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

The total is [3] + [18] + [20] + [4]. This total will be scaled to 15 to match with the percentage allocated.

Component 2 from Part 1 (3 marks)

This section should be the same as Part 1, except if the group got some parts wrong, e.g., wrong context such as situation irrelevant to activities for university students, incorrect users such as instructors, and incorrect functional or non-functional requirements. If that's the case, the group needs to highlight it.

- [0.5] for correct context
- [0.5] for correct users identification
- [1] for functional requirements
- [1] for non-functional requirements

Component 1: 3 LFPs (18 marks)

For each of the 3 LFPs:

- [2] for 1-2 screenshots of the Balsamiq (.bmpr) file
- [1.5] for illustrating how each of the 3 functional requirements are implemented (0.5 each)
- [1.5] for mentioning/illustrating each of the 3 non-functional requirements (0.5 each)
- [1] for overall readability of the file as well as description of the LFP in the document
 - Grader gets to decide the quality and give marks between 0 and 1, with 0.5 increments.

If the Balsamiq file cannot open, that LFP will only get 50% of what it gets from the above (i.e., 3 max)

Component 2: H-MFP & V-MFP (20 marks)

[2] for good explanation of decisions in generating the overall MFP from the 3 LFPs.

- Grader gets to decide the quality (e.g., clarity, completeness, logic) and give marks between 0 and 2, with 0.5 increments.

For H-MFP:

- [2] for 1-2 screenshots of the Figma (.fig) file
- [1.5] for illustrating how each of the 3 functional requirements are implemented (0.5 each)
- [1.5] for mentioning/illustrating each of the 3 non-functional requirements (0.5 each)
- [2] for overall quality of the H-MFP, including no wireframes, no unresponsive buttons*, meaningful graphics and labels, ...etc.
 - Grader gets to decide the quality and give marks between 0 and 2, with 0.5 increments.
- [1] for overall readability of the file as well as description of the H-MFP in the document
 - Grader gets to decide the quality and give marks between 0 and 1, with 0.5 increments.

If the Figma file cannot open, the H-MFP will only get 50% of what it gets from the above (i.e., 4 max)

*You can leave those that are not useful to demonstrate your functional/non-functional requirements as simple icon images and non-responsive (e.g., un/mute, turn on/off camera, close window).

For V-MFP:

- [1] for 1-2 screenshots of the Figma (.fig) file
- [2] for selecting and describing a set of meaningful features (it can be a combination of some functional/non-functional requirements, or just one, depending on how they relate to each other). These features should point to a specific functionality that is implemented in detail.
 - Grader gets to decide the meaningfulness and how these features satisfy the requirements listed and give marks between 0 and 2, with 0.5 increments.
- [2] for describing all the interaction steps the grader needs to follow to test that feature
 - Grader gets to decide the clarity and give marks between 0 and 2, with 0.5 increments.
- [2] for overall quality of the V-MFP, including no wireframes, no unresponsive buttons, meaningful graphics and labels, ...etc.
 - Grader gets to decide the quality and give marks between 0 and 2, with 0.5 increments.
- [1] for overall readability of the file as well as description of the V-MFP in the document
 - Grader gets to decide the quality and give marks between 0 and 1, with 0.5 increments.

If the Figma file cannot open, the V-MFP will only get 50% of what it gets from the above (i.e., 4 max)

[2] for discussion on learning from designing the MPFs, for example, the considerations/trade-offs had/made in selecting the design components, what couldn't be done/shown using the prototyping tool, and any strength/weaknesses of the design.

- Grader gets to decide the quality (e.g., clarity, completeness, logic) and give marks between 0 and 2, with 0.5 increments.

Layout and Format (4 marks)

The submission document must not exceed the 9 page limit as mentioned in the description document (1 page of cover page, 1 page max of Component 2 of Part 1, 3 pages max for LFPs, and 4 pages max for MFPs & lesson learned). **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 5.

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.

In Week 9 there is an instructor-group meeting. Failure to attend will result in 10% off your marks.