CM50175: Project Proposal + Literature and Technology Review
Marking Sheet

Student:	Kimberley Ling Zhen CHONG
Marker:	Leon Watts

This coursework consists of an approx. 6000 word research project proposal, including a literature review. The primary purpose of the proposal is to document and communicate the early stages of the project research and planning. Estimated effort for the student is 32 hours.

For each of the following criteria please circle a grade as follows:

> ***Fail** (<40); **Low** (40 to 50); **Average** (50-60); **Merit** (60-70); **Distinction** (>70)*

Please also provide further comments and feedback in the spaces provided such that students can incorporate them into their future dissertation work.

Logical structure and clarity of writing	Circle one
Little or no logical structure, poor sentence construction, difficult to extract information	Fail
Poorly structured, confusing writing, information can be extracted but with some difficulty	Low
Satisfactory report structure, writing mostly conveys the information successfully although occasionally confusing	Average
In general, well structured and well written throughout	**(Merit)**
Very clear and logical presentation, articulate writing, information is easy to extract, interesting to read	Distinction

Comments:
A tendency towards density and still require more explicit linkage as you develop your position. For example, models of executive function (pp. 9-11) occupy separate paragraphs each. You need to show how each successive model relates to, builds upon or contradicts the previous. The rehab and neuropsychological assessment sections do not seem to make any use of the theoretical models you refer to previously. Really, you need a 'key factors' outcome from the theoretical models to carry in to your consideration of designing cognitive rehab in VR, via the non-VR rehab discussion.

Project motivation and objectives	Circle one
Little or no understanding of project motivation and objectives demonstrated	Fail
Limited motivation, poor understanding and explanation of basic ideas and objectives	Low
Satisfactory motivation and understanding of basic project ideas and objectives	Average
Project is well motivated, sound understanding of project ideas and focused objectives	**(Merit)**
Excellent motivation and understanding of project ideas, well-focused objectives, project is suitably ambitious with	Distinction

Comments:
In this report, your project is framed as 'description' and 'introduction' of an interface for therapists, or to 'provide' a virtual environment for ABI rehab. These terms are weak because they simply assume that description or provision is unproblematic. In HCI, interfaces are a technical expression of the interleaving of information operations between one or more people and one or more computational devices. They result from research to determine (a) the goals to be met by users in the domain, (b) the set of operations and relevant information for the achieving goals, and (c) the relative value and risk associated with them. As a research project, producing a scheme for the degree of social provocation/cooperation by an avatar in a VR environment, and a tractable means for its control, are good research objectives.

Literature and technology review	Circle one
Little or no evidence of literature or technology review	Fail
Patchy review, overview of a few relevant papers but with no critical appraisal	Low
Satisfactory review, concise review of relevant papers and technologies, limited critical appraisal	Average
Good, concise review of relevant papers and tech., some critical appraisal, set into context of project	Merit
Excellent review, concise critical review, set into context of project, identifying gaps in knowledge	**(Distinction)**

Comments:
The importance of the problem domain is clearly stated though the term 'hot' is introduced in chapter one without adequate explanation. The main body of the review (chapter 2) is very good in exposing the high degree of involvement you have already developed in the domain. very high quality background research and overall an excellent attempt at pooling the information towards a general position.

Scientific conventions and referencing	Circle one
Little or no coherent referencing and use of technical terms	Fail
Incomplete or erroneous referencing and use of technical terms, frequent mistakes	Low
Satisfactory referencing and use of technical terms, minor mistakes	Average
Good use of referencing and technical terms, occasional mistakes	Merit
Excellent referencing and use of technical terms, few, if any, mistakes	**(Distinction)**

Comments:
Excellent. 'Huw Williams claimed…' (p.5) needs to be supported by an indication of the source material. Notes from your own interview/observations can be included in an appendix for the reader to consult directly.

Dissertation project plan	Circle one
Little or no evidence of forward plan	Fail
Some evidence of forward plan but vague and / or confused	Low
Satisfactory, concise and coherent forward plan with some specified objectives	Average
Good, concise and coherent forward plan with clearly defined objectives	Merit
Excellent, concise and coherent summary, clearly defined objectives, set into context of project	**(Distinction)**

Comments:
Good plan, showing overlapping of prototype work with evaluation thereof. Commitment to UCD clear. Well done for that. I'm not sure why high-fidelity work is scheduled to start so soon after low-fidelity. As you correctly write, aesthetics come to the fore then and there's no point worrying about those if there is no evidence that the basis scheme (expressed low-fi) is reasonable. However, hi-fi prototypes introduce dynamics too, which is an important concern for you.

Production standard (e.g. presentation and formatting)	Circle one
Little or no attempt to present report in consistent and intelligible format	Fail
Patchy presentation, frequent errors in formatting compromising meaning and readability	Low
Satisfactory presentation, minor errors in spelling and formatting but text conveys meaning	Average
High standard of production, infrequent production errors, clear and labelled diagrams	Merit
Excellent standard of production, report set out in clear and attractive format, few, if any, errors	**(Distinction)**

Comments:
Excellent overall. Figure 2-3 (Summary of Assessments) extends over 4 pages. It should be move to an appendix, with a condensed or more selective version incorporated in the main body.

Further comments and feedback for the student:
Showing real potential for excellence. From the discussions we have had in our supervisory sessions, I think you have a good analytical mind. This needs to find expression in written form and that means both contrasting ideas you see in the work of others, and building your own position on what matters for HCI design and evaluation in this domain.

Please use the grades given for each of the criteria above to guide your identification of the overall mark. Further guidance on the expected standards for each overall grade can be found on the next page:

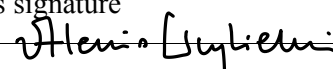| Overall Mark (out of 100):	**72**

Marker's signature _(signature)_ — Date: **14th May 2018** Checker's signature _(signature)_

Please **return the completed mark sheet** to Alessio Guglielmi, via pigeon hole or email (a.guglielmi@bath.ac.uk). Alessio will moderate the grade and communicate the feedback to the student.