**203CR SUMMATIVE REPORT TEMPLATE**

WORD LIMIT: 4000

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COVER PAGE

*The name of the module; your name; your SID*

*There is no need for a contents page.*

ABSTRACT

*This should be a 200-word summary of what you did, why you did it, and what the value for the reader is.*

INTRODUCTION

*About 300 words. Tell us about the problem space you are working in and why it’s important. Describe the methods you used, and (briefly) what the results were.*

BACKGROUND AND MOTIVATION

*About 500 words. In this section cover the literature on your problem space and / or provide a technology review.*

METHODOLOGY

*About 500 words. Describe the methods you used. Broadly, this is UCD. Provide references and describe the method and why it is suitable. Describe what methods you used for doing your formative user study and the two user evaluations of your two prototypes. Describe what kind of studies these were, how many users there were and how users were sampled, what data was captured, and how the data was analysed. Also, tell the reader what tools and techniques you used to create the prototypes.*

*Requirement gathering (HTA)*

*Formative user study - personas -*

*participants - how many, how are they selected*

*Design - low and high*

*Questioners (qualitative and quantitative)*

*Evaluation: Wizard of oz and guerrilla usability testing*

*tools and tachylogias: (used to create prototypes)*

FORMATIVE USER STUDY

*About 300 words. A formative user study is necessary to establish that there is a need for the design work you are doing.*

FIRST PROTOTYPE

*About 200 words. Give screenshots of every part of your prototype and explain how it works. It can be useful to arrange this in the sequence of interfaces you would like the user to be able to follow. Use arrows and boxes to explain different parts of the interface and what the user is intended to do.*

USER EVALUATION OF FIRST PROTOTYPE

*About 400 words. This should have a full data analysis with results displayed in an appropriate format (bar chart or table for example), plus any stats. Show how qualitative data explains quantitative results and screenshot any video to show what is being discussed; you can also post links to a onedrive URL.*

REQUIREMENTS FOLLOWING USER EVALUATION OF FIRST PROTOTYPE

*About 200 words. Explain the design implications of the first user evaluation. What needs to be done to improve the prototype?*

SECOND PROTOTYPE

*About 200 words. Describe this in a similar way to the first prototype. Show how the requirements have been addressed.*

USER EVALUATION

*About 400 words. As for the first user evaluation. NB the evaluation should be done in exactly the same way as for the first, with the same users. THIS DOES NOT MEAN YOU CAN RUN BOTH EVALUATIONS ON THE TWO PROTOYPES AT THE SAME TIME. You will need to do data analysis and prototype development work between the first and second prototypes.*

REQUIREMENTS FOLLOWING USER EVALUATION OF SECOND PROTOTYPE

*About 200 words. As for the first evaluation.*

DISCUSSION AND FUTURE WORK

*About 600 words. Critically reflect on the work you have done and describe what work could be done to improve the design in the future, what would be the focus of the work (describe specifics), and how the work should be done (describe methods).*

REFERENCES

*NOT INCLUDED IN WORD LIMIT*

*Put full citations to all your references here.*

APPENDICES

*NOT INCLUDED IN WORD LIMIT. All the completed consent forms should appear here – scans or photos. They should be completed by the user, in their handwriting.*

*If you have run surveys or questionnaires, scan the responses here (if there are more than 10, provide a sample of 10).*

*Include pictures of user studies, and / or links to video (NB one way to do this is to put video on your onedrive and share it with me, aa1910@coventry.ac.uk).*