School of Computing FACULTY OF ENGINEERING AND PHYSICAL SCIENCES



Final Report

<Full title of project>

<Full name of author>

Submitted in accordance with the requirements for the degree of <Name of degree programme>

<Session/Academic year>

<Module code and name>

The candidate confirms that the following have been submitted.

Items	Format	Recipient(s) and Date
Final Report	PDF file	Uploaded to Minerva
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<example> Link to online</example>	URL	Sent to supervisor and asses-
code repository		sor $(DD/MM/YY)$
<example> User manuals</example>	PDF file	Sent to client and supervisor
		(DD/MM/YY)

The	candidate	$\operatorname{confirms}$	that	the v	vork	submitted	is	their	own	and	the	${\it appropriate}$	credit	has
been	given whe	ere referen	ice has	s bee	n ma	ade to the	wor	k of c	thers	S.				

I understand that failure to attribute material which is obtained from another source may be considered as plagiarism.

(Signature of Student)	
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Summary

 $<\!$ Concise statement of the problem you intended to solve and main achievements (no more than one A4 page) $\!>$

Acknowledgements

<The page should contain any acknowledgements to those who have assisted with your work.</p>
Where you have worked as part of a team, you should, where appropriate, reference to any contribution made by other to the project.>

Note that it is not acceptable to solicit assistance on 'proof reading' which is defined as the "the systematic checking and identification of errors in spelling, punctuation, grammar and sentence construction, formatting and layout in the test"; see

https://www.leeds.ac.uk/secretariat/documents/proof_reading_policy.pdf

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Introduction and Background Research

1.1 Introduction

<A brief introduction suitable for a non-specialist, i.e. without using technical terms or jargon, as far as possible. This may be similar/the same as that in the 'Outline and Plan' document. The remainder of this chapter will normally cover everything to be assessed under the 'Background Research' criterion in the mark scheme.> Here is an example of how to cite a reference using the numeric system [1].

1.2 Literature review

<This section heading is purely a suggestion – you should subdivide this chapter in whatever manner you think makes most sense for your project. It may also make sense to spread the 'Background Research' over more than one chapter, in which case they should be named sensibly.>

Methods

<Everything that comes under the 'Methods' criterion in the mark scheme should be described in one, or possibly more than one, chapter(s).>

2.1 A section

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2.1.1 A sub-section

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2.2 Another section

Sed commodo posuere pede. Mauris ut est. Ut quis purus. Sed ac odio. Sed vehicula hendrerit sem. Duis non odio. Morbi ut dui. Sed accumsan risus eget odio. In hac habitasse platea dictumst. Pellentesque non elit. Fusce sed justo eu urna porta tincidunt. Mauris felis odio, sollicitudin sed, volutpat a, ornare ac, erat. Morbi quis dolor. Donec pellentesque, erat ac sagittis semper, nunc dui lobortis purus, quis congue purus metus ultricies tellus. Proin et quam. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos hymenaeos. Praesent sapien turpis, fermentum vel, eleifend faucibus, vehicula eu, lacus.

Results

<Results, evaluation (including user evaluation) etc. should be described in one or more chapters. See the 'Results and Discussion' criterion in the mark scheme for the sorts of material that may be included here.>

3.1 A section

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Donec odio elit, dictum in, hendrerit sit amet, egestas sed, leo. Praesent feugiat sapien aliquet odio. Integer vitae justo. Aliquam vestibulum fringilla lorem. Sed neque lectus, consectetuer at, consectetuer sed, eleifend ac, lectus. Nulla facilisi. Pellentesque eget lectus. Proin eu metus. Sed porttitor. In hac habitasse platea dictumst. Suspendisse eu lectus. Ut mi mi, lacinia sit amet, placerat et, mollis vitae, dui. Sed ante tellus, tristique ut, iaculis eu, malesuada ac, dui. Mauris nibh leo, facilisis non, adipiscing quis, ultrices a, dui.

3.1.1 A sub-section

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3.2 Another section

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Discussion

<Everything that comes under the 'Results and Discussion' criterion in the mark scheme that has not been addressed in an earlier chapter should be included in this final chapter. The following section headings are suggestions only.>

4.1 Conclusions

Aliquam lectus. Vivamus leo. Quisque ornare tellus ullamcorper nulla. Mauris porttitor pharetra tortor. Sed fringilla justo sed mauris. Mauris tellus. Sed non leo. Nullam elementum, magna in cursus sodales, augue est scelerisque sapien, venenatis congue nulla arcu et pede. Ut suscipit enim vel sapien. Donec congue. Maecenas urna mi, suscipit in, placerat ut, vestibulum ut, massa. Fusce ultrices nulla et nisl.

4.2 Ideas for future work

Etiam ac leo a risus tristique nonummy. Donec dignissim tincidunt nulla. Vestibulum rhoncus molestie odio. Sed lobortis, justo et pretium lobortis, mauris turpis condimentum augue, nec ultricies nibh arcu pretium enim. Nunc purus neque, placerat id, imperdiet sed, pellentesque nec, nisl. Vestibulum imperdiet neque non sem accumsan laoreet. In hac habitasse platea dictumst. Etiam condimentum facilisis libero. Suspendisse in elit quis nisl aliquam dapibus. Pellentesque auctor sapien. Sed egestas sapien nec lectus. Pellentesque vel dui vel neque bibendum viverra. Aliquam porttitor nisl nec pede. Proin mattis libero vel turpis. Donec rutrum mauris et libero. Proin euismod porta felis. Nam lobortis, metus quis elementum commodo, nunc lectus elementum mauris, eget vulputate ligula tellus eu neque. Vivamus eu dolor.

References

[1] D. Parikh, N. Ahmed, and S. Stearns. An adaptive lattice algorithm for recursive filters. Acoustics, Speech and Signal Processing, IEEE Transactions on, 28(1):110–111, 1980.

Appendix A

Self-appraisal

<This appendix should contain everything covered by the 'self-appraisal' criterion in the mark scheme. Although there is no length limit for this section, 2—4 pages will normally be sufficient. The format of this section is not prescribed, but you may like to organise your discussion into the following sections and subsections.>

A.1 Critical self-evaluation

A.2 Personal reflection and lessons learned

A.3 Legal, social, ethical and professional issues

<Refer to each of these issues in turn. If one or more is not relevant to your project, you should still explain why you think it was not relevant.>

- A.3.1 Legal issues
- A.3.2 Social issues
- A.3.3 Ethical issues
- A.3.4 Professional issues

Appendix B

External Material

<This appendix should provide a brief record of materials used in the solution that are not the student's own work. Such materials might be pieces of codes made available from a research group/company or from the internet, datasets prepared by external users or any preliminary materials/drafts/notes provided by a supervisor. It should be clear what was used as ready-made components and what was developed as part of the project. This appendix should be included even if no external materials were used, in which case a statement to that effect is all that is required.>