School of Computing FACULTY OF ENGINEERING



<Full title of Project>

<Full Name of Author>

Submitted in accordance with the requirements for the degree of $$<\!$ Name of Degree >

<Session>

The candidate confirms that the following have been submitted.

<As an example>

Items	Format	Recipient(s) and Date SSO (DD/MM/YY) avelop SSO (DD/MM/YY)	
Beliverable 1, 2, 3	Report		
Participant consent forms	Signed forms in envelop		
Deliverable 4	Software codes or URL	Supervisor, Assessor	
		(DD/MM/YY)	
Deliverable 5	User manuals	Client, Supervisor	
		(DD/MM/YY)	

	(DD/MM/YY)
Type of project:	
The candidate confirms that the	work submitted is their own and the appropriate credit
	as been made to the work of others.
	oute material which is obtained from another source may
be considered as plagiarism.	
	(Signature of Student)

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. 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 http://www.leeds.ac.uk/gat/documents/policy/Proof-reading-policy.pdf.

Contents

1	Chapter 1 Title	3
	1.1 Starting section	3
2	Chapter 2 Title	5
	2.1 Section 1	5
Re	eferences	6
Aı	ppendices	9
\mathbf{A}	External Material	11
В	Ethical Issues Addressed	13

2 CONTENTS

Chapter 1

Chapter 1 Title

1.1 Starting section

Proof. After running the BFS twice we obtain two vertices u and v such that:

$$w(s, u) \ge w(s, t), \forall t \in V(T)$$

$$w(u, v) \ge w(u, t), \forall t \in V(T)$$

Furthermore let a and b be two leaves that define a W Path. Consequently a and b we know that:

$$w(a,b) \geq w(c,d), \forall c,d \in V(T)$$

As $w(u, v) \leq w(a, b)$, our end goal here is to bound w(u, v) from bellow in terms of w(a, b). This splits into several cases:

Is this which casefasdf?? How da shit

[1]

Chapter 2

Chapter 2 Title

2.1 Section 1

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.

8 REFERENCES

Appendices

Appendix A

External Material

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem. Sed lacinia nulla vitae enim. Pellentesque tincidunt purus vel magna. Integer non enim. Praesent euismod nunc eu purus. Donec bibendum quam in tellus. Nullam cursus pulvinar lectus. Donec et mi. Nam vulputate metus eu enim. Vestibulum pellentesque felis eu massa.

Appendix B

Ethical Issues Addressed