

LONDON'S GLOBAL UNIVERSITY



Project Title

Optional Subtitle

Your name<sup>1</sup>

Name of your degree

Supervisor's name

Submission date: Day Month Year

<sup>1</sup>**Disclaimer:** This report is submitted as part requirement for the MY DEGREE at UCL. It is substantially the result of my own work except where explicitly indicated in the text. *Either:* The report may be freely copied and distributed provided the source is explicitly acknowledged

*Or:*

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## **Abstract**

Summarise your report concisely.

# Contents

# Chapter 1

## Title of first chapter

This is just a bare minimum to get started. There is unlimited guidance on using latex, e.g., <https://en.wikibooks.org/wiki/LaTeX>. You are still responsible to check the detailed requirements of a project, including formatting instructions, see [https://moodle.ucl.ac.uk/pluginfile.php/3591429/mod\\_resource/content/7/UGProjects2017.pdf](https://moodle.ucl.ac.uk/pluginfile.php/3591429/mod_resource/content/7/UGProjects2017.pdf). Leave at least a line of white space when you want to start a new paragraph.

### 1.1 Section 1

Chapters should contain numbered sections and sub-sections.

#### 1.1.1 Sub-Section 1

Remember that this is a structured technical/academic report, not an essay.

### 1.2 Mathematical Notation

Mathematical expressions are placed inline between dollar signs, e.g.  $\sqrt{2}$ ,  $\sum_{i=0}^n f(i)$ , or in display mode

$$e^{i\pi} = -1$$

and another way, this time with labels,

$$A = B \wedge B = C \rightarrow A = C \tag{1.1}$$

$$\rightarrow C = A \tag{1.2}$$

note that

$$n! = \prod_{1 \leq i \leq n} i \tag{1.3}$$

$$\int_{x=1}^y \frac{1}{x} dx = \log y \tag{1.4}$$

We can refer to labels like this ().

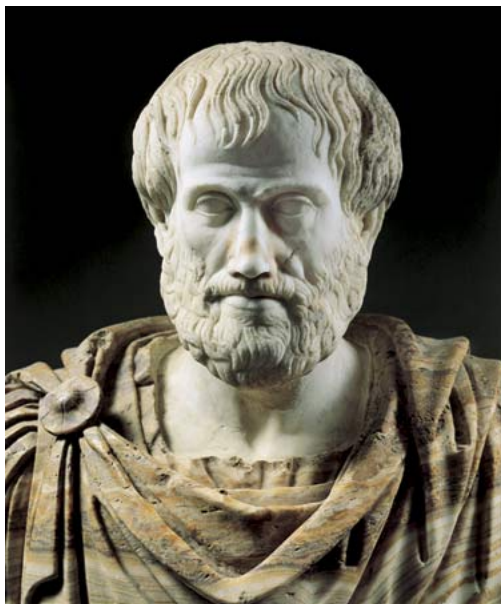
## Chapter 2

# Title of second chapter

The main chapters should start with a brief summary – this chapter is about, or introduces, some aspect of the work.

### 2.1 Main Content

Often lots of citations here (and elsewhere), e.g. [Rey97] or [Pri70, Theorem 2.3]. Bibtex can help with this, but is not essential. If you want pictures, try



You can use

- lists
- like this

or numbered

1. like this,

2. or this

but don't overdo it.

## **2.2 More Content**

## **2.3 Summary**

The main chapters should have a short summary, highlighting what the chapter has covered and any key points that need emphasising.

## Chapter 3

# Title of third chapter

If you have a formal theorem you might try this.

**DEFINITION 1** *See definition .*

**THEOREM 2** *For all  $n \in \mathbb{N}$ ,  $1^n = 1$ .*

PROOF:

By induction over  $n$ .  $\square$



Chapter 4

etc.

## Chapter 5

# Conclusions

### 5.1 Achievements

Summarise the achievements to confirm the project goals have been met.

### 5.2 Evaluation

Evaluation of the work (this may be in a separate chapter if there is substantial evaluation).

### 5.3 Future Work

How the project might be continued, but don't give the impression you ran out of time!

# Bibliography

- [Pri70] A. Prior. The notion of the present. *Studium Generale*, 23: 245–248, 1970.
- [Rey97] M. Reynolds. A decidable temporal logic of parallelism. *Notre Dame Journal of Formal Logic*, 38(3): 419–436, 1997.

## Appendix A

# Other appendices, e.g., code listing

Put your appendix sections here