

MSc Project Proposal Template

You are required to submit a formal MSc Project Proposal to describe a body of work that could realistically be undertaken to meet the project module requirements.

Your MSc Project Proposal should be between 1000 and 3000 (depending on the computer science program) words and contain the six sections below. Each section has an indicative word length for guidance purposes. Don't worry if some sections of your proposal are shorter or longer than the suggested word lengths. Just make sure you keep the total below 3000 words.

Title

Contents

1. Introduction (250 words)	1
2. Problem Statement (500 words)	1
3. Aims and Objectives (500 words)	1
4. Legal, Social, Ethical and Professional Considerations (250 words).	2
5. Background (1500 words)	2
6. References	2

1. Introduction (250 words)

Provide an overview of your project, as well as your motivation and rationale.

Why has the topic been chosen?

What is the industry or research need for to study this area?

2. Problem Statement (500 words)

This section covers the problem statement and research questions. Consider the following:

- What is the problem you are addressing?
- Who is affected by the problem?
- Why is it important to solve the problem?

3. Aims and Objectives (500 words)

Describe what you would like to achieve by completing your project based on this proposal, including the objectives, approach to solving the principal problem, and technologies used.

In this section, you should explain:

- The research questions you intend to address.
- How would you go about addressing them?
- What is the principal problem that your project aims to resolve?
- What research strategies/methods do you think are most appropriate?

4. Legal, Social, Ethical and Professional Considerations (250 words)

Identify and describe any risks, ethical issues or other relevant factors to this project.

5. Background (1500 words)

Provide a summary of the dominant literature on your research topic. Explain the context within which the project work would be carried out.

The relationship between the proposed project and the current 'state of the art' in that topic area(s).

How well established is the area you will be studying?

Has the work been done before, is it an extension of previous work, or is it completely new?

How well established are the techniques and theories you propose to apply?

Are the project results likely to interest those outside the University (e.g. industry)?

6. References

Student and First Supervisor Project Sign-Off			
	Name	Signature	Date
STUDENT: I agree to complete this project:			
SUPERVISOR: I approve this project proposal:			
Supervisor Comments/Feedback			