<Logo of your Instititute>

<Name of Institute>

**<Code of subject >Project**

Final Year Dissertation

submitted by

**<Student Name>**

**<ID Number>**

**<Programme>**

Title

**<Project Title>**

Supervised by

**<Supervisor’s Name>**

Submitted on

**19 April 2024(ADD date of submisison)**

Abstract

An abstract of not more than 300 words or one page. Though it is placed at the beginning of the report, it is written after the main body of the report, which it summarises, has been completed. It gives the potential reader a framework showing the main features of each section of the report, including the problem, the solution, the results, and the main conclusions reached. It is therefore both self-contained and self-explanatory.

Acknowledgement

Here the student must make a full declaration of all contributions made by others to the project as, unless stated, the project is assumed to be entirely the student’s own work. This would typically include the emotional support and encouragement of family, friends, and academic staff.

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# Introduction

## Background Information

## Problems Statement

## Motivation

The report should have Introductory, Background, and Motivational material early on. This may include a discussion of the subject area and its background, a literature survey, and some reference to course material that relates to the project or, if appropriate, that the material discussed in the project is entirely novel and what is the closest course material to it.

# Background Research and Domain Analysis

## Background Research

## Domain Analysis

# Requirement Analysis and Methodology

## Requirement Analysis

## Methodology

The report should have one or more chapters describing the design and development of the project solution/artefact. These may include formulation of scientific questions and the answers to them, appropriate theoretical background, technical problems considered, methods used to solve them (methodologies and tools employed e.g. case tools), discussion of issues arising in specifying, designing, and implementing the system (e.g. requirements analysis, user interface, system architecture, algorithms, major data structure, etc.) and evaluation of results (e.g. complexity, efficiency, user-friendliness, reliability, etc.).

# Design of Artefact

The report should have one or more chapters describing the design and development of the project solution/artefact. These may include formulation of scientific questions and the answers to them, appropriate theoretical background, technical problems considered, methods used to solve them (methodologies and tools employed e.g. case tools), discussion of issues arising in specifying, designing, and implementing the system (e.g. requirements analysis, user interface, system architecture, algorithms, major data structure, etc.) and evaluation of results (e.g. complexity, efficiency, user-friendliness, reliability, etc.).

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# Testing and Evaluation of Artefact

# Project Evaluation

# Conclusion and Future Work

## Conclusion

## Future Work

The report should have a section to contain the Conclusions, this being a summary discussion/critique of the project’s goals, achievements, difficulties, lessons learnt, etc. Similarly, there should be a section on Further Work for the project, this being a discussion on how the work in the project could be further continued and directed. A dead-end project with no possibility for further development is probably not a good one. Suggestions for how future projects could develop the current theme would be a good way of describing further work.

# References

The project must be conducted in the context of related work, and so the report should contain a section for References to others’ work used within yours. Make sure that all of the references listed are actually referred to in the main text. Note that it is usually the work that others have or have not done which provides the motivation and justifies the project.

# Appendix

## Project Specification

## Signed Monthly Reports

The report should have an appendix section on Project Management. This section must contain at least the monthly reports but could include a range of other supporting documentation.