

Computing Project

Topic 5: Final Report



Scope and Coverage

This topic will cover:

- Structure of the final report
- Content of the final report
- Citations and referencing (reminder)
- Appropriate appendices

Learning Outcomes

By the end of this topic, students will be able to:

Write up the final report.

Structure of the Final Report - 1

Chapters:

- 1. Introduction
- 2. Analysis
- 3. Design
- 4. Implementation
- 5. Other Project Matters
- 6. Conclusion

Structure of the Final Report - 2

- Please refer to the Project Guidelines for details of other things you need to include e.g. Contents page etc.
- The word limit is 6000 words (+/- 500)

Content of Final Report

Introduction

- This chapter provides the context of your work in terms of:
 - The system developed
 - Justification for the method or framework used
 - The solution that emerged
 - The main aims and objectives of the project
 - A short overview of the remaining chapters

Analysis

- This main content of this chapter was outlined in Topic 2. It should contain the following sections:
 - Requirements
 - Use Cases
 - Architecture
- This chapter must have an introduction and conclusion.

Design

- This main content of this chapter was outlined in Topic 3. It should contain the following sections:
 - Structural Model
 - Behavioural Model

This chapter must have an introduction and conclusion.

Implementation

- This chapter describes YOUR approach to implementing YOUR system in terms of:
 - Choice of programming language
 - System cutover from the development architecture to the implementation architecture
 - Data migration from the development architecture and/or existing systems to the implementation architecture
 - Training
- This chapter must have an introduction and conclusion.

Other Project Matters

- This main content of this chapter was outlined in Topics 1 and 4. It should contain sections on:
 - Project Management
 - Risk Management
 - Configuration Management
 - Testing
- This chapter must have an introduction and conclusion.

Conclusion

- This chapter is a reflective evaluation of YOUR project in terms of:
 - Whether or not you achieved your aims and objectives
 - What problems occurred and how YOU overcame them
 - Things that YOU may do differently in any further projects that YOU undertake and YOUR reasons for doing so
- In addition, you should comment on any envisaged future development of the system.

References

- This is the last chapter in your report and should come after the conclusion and before the appendices.
- This chapter contains a list of references.
 - All references you cite within the body of your report should be fully referenced here using the Harvard Style.
 - No reference should appear here unless it has been cited in the main body of the report.

Appropriate Appendices

- Appendices may include any supporting material to which a reader might wish to refer, but which is not essential for the main body of the report. This might include:
 - Requirements Catalogue
 - Use Case Descriptions
 - Detailed Class Definitions
 - Test Scripts
 - User Guide
 - System Code

Assessment

- Your mark for the project will be made up of marks for the following areas:
 - The Project Proposal (10%)
 - The Project Report (70%)
 - The Project Demonstration (10%)
 - The Project Presentation (10%)
- Details of the assessment criteria are available in your Student Guide.

Important Points

- You must use the structure presented in this lecture for YOUR report.
- Failure to use the structure will result in lost marks.
- You must make yourself familiar with the Harvard Style of referencing.
- If your report does not contain a list of references that are cited in the main body of the report, you will lose marks.

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Any Questions?



