



UNIVERSITY OF YORK

SECOND YEAR PROJECT

Embedded Systems Project

Written Report

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Chapter 1

Introduction

- 1.1 Summary of project work
- 1.2 Experiences as a team
- 1.3 Expectations and actual outcomes
- 1.4 What is in the report

Chapter 2

Technical Description of Problem

2.1 Description of Problem and Requirements

2.2 Discussion of Technical Aspects and Challenges

Chapter 3

Description and Discussion of Team-based Solution

- 3.1 Description of the Team Solution
- 3.2 How the problem was broken down for individual members
- 3.3 Technical innovation and implementation of each member

Chapter 4

Evaluation and Testing of Team-based Solution

- 4.1 Description of the Team's Testing Strategy
- 4.2 Results of Testing Strategy and How Well This Met the Requirements
- 4.3 Section relating to a professional/social/ethical/environmental aspect of our solution

Chapter 5

Description, Discussion, Testing and Evaluation of Individual Component

- 5.1 Description of Individual Component Solution
- 5.2 Discussion of Technical Innovation and Implementation
- 5.3 Testing Strategy, and the Results

Chapter 6

Summary and Conclusions

- 6.1 Reflective Summary of Team Work
- 6.2 Reflective Summary of Individual Work
- 6.3 What went well
- 6.4 What went poorly
- 6.5 What could have been improved
- 6.6 Lessons Learned

Chapter 7

Specified Documents

7.1 Meeting minutes

7.2 Evidence of Preparation