

University of Southampton  
Faculty of Physical Sciences and Engineering  
Electronics and Computer Science

A group design project report submitted for the award of  
Master of Engineering

by: **GDP 9**

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Second Examiner: Dr Leslie Carr

**Raspberry Pi control kit for teaching**

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University of Southampton

ABSTRACT

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This work is all about ...

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# Nomenclature

$w$  The weight vector

## Acknowledgements

Supervisor and Second Examiner, Dr. Reena Pau



# Chapter 1

## Introduction



## Chapter 2

# Background Research

### 2.1 Literature Review





## Chapter 3

# Design

- MVC
- CECIL SIM 40

### 3.1 Class Diagram

### 3.2 Sequence Diagram



## Chapter 4

# Implementation

### 4.1 Approach



## Chapter 5

# Testing

... Test Plan

### 5.1 Unit Testing

### 5.2 Integration Testing



## Chapter 6

# Conclusions

### 6.1 User Evaluation





## Chapter 7

# Project Management

### 7.1 Gantt Charts

#### 7.1.1 Initial

#### 7.1.2 Middle 1

#### 7.1.3 Middle 2

#### 7.1.4 Final



# Appendix A

## Stuff

The following gets in the way of the text....