Lab Marking system

Heriot-Watt University

Final Year Dissertation

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Declaration

I, Lewis Francis McNeill, confirm that this work submitted for assessment is my own and is expressed in my own words. Any uses made within it of the works of other authors in any for (e.g., ideas, equations, figures, text, tables, programs) are properly acknowledged at any point of their use. A list of the references employed is included.

Signed: Lewis McNeill
Date: November 3, 2016

Abstract

The project aim is to develop a web application that will be used to improve marking of computing labs. The application will be designed to be used by Students to quickly know their grade, by Lab Helpers to easily mark labs and Lecturers to see marking immedatly as it is done.

Contents

1 Aims, Objectives and Project Description

1.1 Aim

1.2 Objectives

2 Literature Review

3 Requirements

3.1 System Requirements

ID	Requirement	Type	Description	Priority
R1	Test	Test	Test	Test
R2	Test	Test	Test	Test

3.2 Usability Requirements

4 Strategy for testing and evaluation

4.1 Testing

Testing and evalutation of the system will be done in two parts. To start with throughout the development of the the system unit tests will be used to make sure that the system is robust and functional.

4.2 Evaluating

Once the system is completed a useability case study will be conducted to evaluate how successful the development of the marking system was and how later versions can be improved.

5 Project Plan and Professional, Legal, Ethical and Social Issues

References

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