

TITLE PAGE SUBTITLE

INTERIM REPORT

November 23, 2016

Group 5
The University Of Nottingham Ningbo China

Contents

1	Introduction	1
1.1	Description	1
1.2	Goal	1
1.3	Roles of member	1
2	Background Research	2
3	Requirement Specification	3
4	Design	4
5	Implementation	5
6	Progress Report	6
6.1	Progress to date	6
6.2	Problems encountered	6
6.3	Time plans for the next half	6
7	Appendices	8
8	References	9

1 Introduction

1.1 Description

1.2 Goal

1.3 Roles of member

2 Background Research

3 Requirement Specification

4 Design

5 Implementation

6 Progress Report

This section mainly covers 3 parts, progress we made, problems we met and our time plan. The first subsection summarizes the progress we made so far, the second subsection discusses some problems encountered, including both technical and management issues, and the third subsection talks about the future time plan of the project.

Reference Example[1]

6.1 Progress to date

As mentioned in the previous sections, a portion of this project is dedicated to research and investigation in order to elicit the requirements, best technologies for the job and conduct some feasibility studies on past existing or novel solutions that solve some part(s) or all of the problem. It is therefore important to emphasize the role these play and their sizable contribution to the progress made. The progress thus far is as follows:

1. **Project Website:** The project website is using Jekyll and is free hosting in GitHub Pages, which link is grapeUNNC.github.io. The website provide basic introduction of the project and the team role.
2. **Requirements Specification:** The Functional and Non-Functional requirements specifications were determined and enumerated. The elicitation of these specifications had an effect on the time frame of the project such that it necessarily had to be adjusted to account for further research and implementation components.
3. **System Design:** Given the requirements of the system, it was necessary to formulate a design which would be followed in the implementation of the system. This also added to the direction of the project so that the Feasibility Study and Prototyping stages were better informed with respect to suitability.
4. **Feasible Study:** An evaluation of current novel and existing technologies and systems is made in order to best determine the extent to which they solved the problem(s) outlined in the Specifications. A decision was also made on which of these would be used in order to progress with this project and solve the problems outlined therein.
5. **Prototype:** Basic prototyping was done following the designs of the system to trial run some of the technologies chosen for parts of the project and evaluate the scope, direction and projections of the project.

6.2 Problems encountered

6.3 Time plans for the next half

The second half of the cycle will be composed largely of implementation, testing and debugging steps in order to realize the design.

1. **Animation**

2.

7 Appendices

8 References

- [1] Saumya K. Debray, William Evans, Robert Muth, and Bjorn De Sutter. Compiler techniques for code compaction. *ACM Trans. Program. Lang. Syst.*, 22(2):378–415, March 2000. <http://doi.acm.org/10.1145/349214.349233>.