

Front Page

Abstraction

1. Introduction

1. Motivation/Initial Problem
2. Aims and Objectives / proposed solution

2. Background Research

1. Analysis for Competitive Products
2. Interviews

3. Requirements Engineering

1. Stakeholder Profiles
2. Requirements Elicitation
3. Requirements Specification
4. Requirements Modification and Update Iteration

4. User Interface Update

1. Home/Faculty/Course Page
2. Search Page
3. Module page
4. Error Report

5. System Implementation

1. Prototyping Procedure
2. UML diagram
3. Software Development Methodology
4. Software Implementation Tools
 1. Server
 2. Front-end
 3. Back-end
 4. Crawler
5. Major System Components and Code Hierarchy
 1. Front-end
 2. Back-end
 3. Crawler
6. Supporting Development Tools
 1. Code Hosting Platform - Github
 2. Documentation Tool - Overleaf

6. Evaluation

1. Requirements

7. Time Plane

1. Time Plan
 1. Project Milestones and Deliverables
 2. Project Schedule

CHN

GYK

QYJ

SYF

ZZH



not allocated yet



everybody

8. Reflection

1. Technical
2. Project
3. Interpersonal
 1. Team management issues
 2. Communication issues

9. Summary

1. Team Work Summary
2. Product Summary
3. Possible Future Work

Appendix

1. Details of Surveys and Interviews
2. UML diagram
3. UI Map
4. Testing —> CHN ZZH QYJ
5. Key Developed Code —> CHN ZZH QYJ
6. User Manual
7. Minutes
8. Workshop