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

7. Reflection
1. **Technical**
2. **Project**
3. **Interpersonal**
    1. **Team management issues**
    2. **Communication issues ……**

8. 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**
5. **Key Developed Code**
6. **User Manual**
7. **Minutes**
8. **Workshop**