Documentation Content Plan

Chapter 1 : Introduction

1.1 Online Exam System
1.2 Background study
  1.2.1 Disadvantages of Current Examination System
  1.2.2 Advantages of proposed Online Exam System
  1.2.3 Related works and Comparisons
1.3 Project Aims and Objectives
1.4 Project Scope
1.5 Project pitfalls

Chapter 2: Literature review

2.1 Introduction to literature review
2.2 System Development Life Cycle (SDLC) with agile
2.3 Project features
2.4 Specification of plugins are used in this project
2.5 Specification of Languages are used in this project
2.6 MVC Pattern
2.7 CodeIgniter MVC Framework

Chapter 3: Project Planning and Requirements

3.1 Software Quality assurance plan
3.2 Documentation standard
3.3 Project Management
  3.3.1 Project Planning & modules
  3.3.2 Estimation & Scheduling with gantt chart
3.4 Software Requirements
3.5 Functional Requirements
3.6. Non Functional Requirements

Chapter 4: System analysis and Design

4.1 Introduction to System analysis
4.2 Principles of System analysis
4.3 Requirement analysis
  4.3.1 Requirement Elicitation & Analysis
  4.3.2 Requirement validation
4.4 The System Design
  4.4.1 Use Case Diagram
  4.4.2 Entity Relationship Diagram
  4.4.3 Database schema
  4.4.4 Level 0 DFD
  4.4.5 Level 1 DFD
  4.4.6 Level 2 DFD
  4.4.7 Activity diagram
