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| Capstone Project Content |

Acknowledgment

Definition and Acronyms

I. Project Introduction

1. Overview

1.1. Project Information

1.2. Project Team

2. Product Background

3. Existing Systems (Trình bày các hệ thống tương tự đã có trên thị trường)

4. Business Opportunity

5. Software Product Vision

6. Project Scope & Limitations

6.1. Major Features

6.2. Limitations & Exclusions

II. Project Management Plan

1. Overview

1.1. Plan

1.2. Project Objectives

1.3. Project Risks

2. Project Organization

2.1. Team & Structures

2.2. Roles & Responsibilities

3. Configuration Management

3.1. Tools & Infrastructures

3.2. Document Management

3.3. Source Code Management

III. Software Requirement Specification

1. Overall Description

1.1. Product Overview

1.2. Business Rules

2. User Requirements

2.1. Overview

2.2. Use case specification

List all use cases

3. Functional Requirements

4. Non-Functional Requirements

5. Class diagram/ Entity Relationship Diagram

IV. Software Design

1. Overall Description

2. System Architecture

3. System Detailed Design

3.1. Class Diagram

3.2. Class Specifications

Mô tả chi tiết các class

4. Sequence Diagrams/ Algorithms

5. Data & Database Design

V. Project Testing

1. Test Plan

2. Test Cases

3. Test Reports

VI. Release Package & User Guides

1. Deliverable Package

2. Installation Guides

2.1. System Requirements

2.2. Hardware Requirements

2.3. Installation Instruction (Window 10/Linux/MacOS)