

# ***SOFTWARE PROJECT FINAL REPORT***

Team members

Date

Table of Contents

List of Figures

List of Tables

## **1. Introduction**

1.1. Purpose and Scope

1.2. Product Overview (including capabilities, scenarios for using the product, etc.)

1.3. Structure of the Document

1.4. Terms, Acronyms, and Abbreviations

## **2. Project Management Plan**

2.1. Project Organization

2.2. Lifecycle Model Used

2.3. Risk Analysis

2.4. Hardware and Software Resource Requirements

2.5. Deliverables and schedule

## **3. Requirement Specifications**

3.1. Stakeholders for the system

3.2. Use cases

3.2.1. Graphic use case model

3.2.2. Textual Description for each use case

3.3. Rationale for your use case model

3.4. Non-functional requirements

## **4. Architecture**

4.1. Architectural style(s) used

4.2. Architectural model (includes components and their interactions)

4.3. Technology, software, and hardware used

4.4. Rationale for your architectural style and model

## **5. Design**

5.1. User Interface design

5.2. Components design (static and dynamic models of each component)

5.3. Database design

5.4. Rationale for your detailed design models

5.5. Traceability from requirements to detailed design models

## **6. Test Management**

6.1. A complete list of system test cases

6.2. Traceability of test cases to use cases

6.3. Techniques used for test case generation

6.4. Test results and assessments (how good are your test cases? How good is your software?)

6.5. Defects reports

## **7. Conclusions**

7.1. Outcomes of the project (are all goals achieved?)

7.2. Lessons learned

7.3. Future development

## **References**