**Software Engineering Group Project**

**Design Specification**

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| Author: | wgf |
| Date: | 2017-03-09 |
| Version: | 0.1 |
| Status: | Development |
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# 1 Introduction

## 1.1 Purpose of this Document

The purpose of this Document is to show the design of the system.

## 1.2 Scope

This document is going to show the design of the system.

## 1.3 Objectives

The objective of this document is to show the design of the system.

# 2 Decomposition Description

## 2.1 Programs in system

## 2.2 Significant classes in each program

## 2.3 Modules shared between programs

## 2.4 Mapping from requirements to classes

# 3 Dependency Description

## 3.1 Component Diagrams

# 4 Interface Description

## 4.1 Class 1 Interface specification

# 5 Detailed Design

## 5.1 Sequence diagrams

## 5.2 Significant algorithms

## 5.3 Significant data structures

# 6 Document History

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| --- | --- | --- |
| Version | Changes | Changed by |
| 0.1 | Initial creation | WGF |
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