



**Software Requirements Specification SRS**  
for  
**CMS - Campus Management System**

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# Chapter 1

## Introduction

### 1.1 Purpose

This document is a software requirement specification (SRS) for the CMS - Campus Management System project. This is the initial draft for the SRS and it will be used for the extensions. This document aims to specify the complete description of the CMS - Campus Management System.

### 1.2 Intended Audience

The intended audience for the SRS is developers, project managers etc.

### 1.3 Intended Use

Developers can use this SRS for being on the same page. Project manager can manage the project from this SRS.

### 1.4 Product Scope

The purpose of this project is to create a campus management system application. The project will focus on making the student life easier and handy. It will also focus on using Google maps to make the transportation system easier for users. It will bring profit by monetizing the latest chapters and from ad revenue.

### 1.5 Risk Definition

If the application somehow is not working or cannot get the Google maps data correctly, then the students may miss their classes or exams. Because they will get dependent on the application.

## Chapter 2

# Overall Description

### 2.1 User Classes and Characteristics

This application will be used by the university students mainly. Primary users are the students, secondary users are the faculty members.

### 2.2 User Needs

Students need the classes ,exams, traffic, marks uploads, club meetings remainder. They also need to calculate their cgpa by adding the marks.

### 2.3 Operating Environment

This application will operate on android and ios devices.

### 2.4 Constraints

### 2.5 Assumptions

## Chapter 3

# Requirements

### 3.1 Functional Requirements

### 3.2 Non Functional Requirements

# Appendices

Appendix A

Glossary