*Online course reservation system*

# Table of contents:

1. Introduction

* 1.1 Purpose of this document
* 1.2 Scope of this document
* 1.3 Overview
* 1.4 Business Context

2. General Description

* 2.1 Product Functions
* 2.2 Similar System Information
* 2.3 User Characteristics
* 2.4 User Problem Statement
* 2.5 User Objectives
* 2.6 General Constraints

3. Functional Requirements

4. Interface Requirements

* 4.1 User Interfaces
* 4.2 Hardware Interfaces
* 4.3 Software Interfaces

5. Performance Requirements

6. Other non-functional attributes

* 6.1 Security
* 6.3 Reliability
* 6.4 Maintainability
* 6.5 Portability
* 6.6 Extensibility
* 6.7 Reusability
* 6.8 Application Affinity/Compatibility

7. Preliminary Use Case Models and Sequence Diagrams

* 7.1 Use Case Model
* 7.2 Sequence Diagrams

8. Updated Schedule

9. Appendices

* 9.1 Definitions, Acronyms, Abbreviations

1.Introduction:

# Purpose of this document->

## The purpose of this Software requirement specification (SRS) document is to develop a online course registration system overcoming a few minor existing problems already there.

# Scope of this document->

## The scope of the software described in this document is for students and teachers alike who may or may not be familiar with online registration system. Thus, it is to be user friendly for everyone one student and teacher alike using it

## Students and teachers are offered various courses available in the domain of registration.

## After completion of this the user will be assigned a bill of the respective course details and price.

# **1.**3 Overview->

This Online course registration document on a whole Is intended to provide an automated system required for the increasing number of applicants with the use of several programming languages and databases making an easy interface between the user and registrar.

# 1.4 Business Context->

* Simplify the registration process
* Automate the registration process
* Improve curriculum management
* Increase enrolment
* Reduce risk of fraud

1. General Description

## 2.1 Product Functions:

2.2 Similar System Information

2.3 User Characteristics

2.4 User Problem Statement

2.5 User Objectives

2.6 General Constraints

3.Functional Requirements

4. Interface Requirements