Rishabh K. Shukla
IBMISCS118

College Information System:

1 Introduction

This section gives a scope description and overview of everything included in the SRS document. Also, the purpose of the document is described and a list of operations is provided

1.1 Purpose

The purpose of this document is to give a detailed description of the requirements for the "College Information System": Software. It will also explain system constraints, Interface and Interaction

1.2 Scope

The "College Information System" is a web based application which is an ERP System. For colleges to manage their daily activities which includes the management of employees, student, Books and library records, Parents details, Assignment, Admission Process, Results and Reports, Exams, Events, Attendance, TimeTable, Fees and other Reports

1.3. Definitions, Acronyms and Abbreviation

Terms	Definition
User	Someone who interacts with the web portal
Student	Person who enrols for a course
ERP	Enterprise resource planning
Admin	The person who maintains the web app

2. Overall Description

Jishell K Sheth
1B M18 CS118

User classes used are:

Event Calender: with attributes day, start Time, end Time and end Day
Function present are view Calender, modify, delete Calender

User: Attributes are name, password
Function are view Event, login and logout

Admin: Attribute is id, function are AddUser, ViewUser, add TT metable, Add Events

Books: Attributes name, id, author func are return issue

Student: Attributes is id, function are View Profile, View Timetable, view assignments, View Result, ViewAttendance

Teacher: Attribute is id, function are Add Assignment, mark Attendance, upload result

Design and imp constraints:

The system will be used by 4 people - Admin, Teacher, Librarian, Student

Admins can login using valid credentials and perform various tasks such as Adding a teacher, student or librarian