College Information System

Problem Statement

Design a computerized College Information System which automates the admission process in the college, makes report generation easier and simplifies the storage and retrieval of information.

Software Requirement Specification Purpose

The purpose of the College Information System is to automate the existing manual process of admission, make report generation easier and simplify the storage and retrieval of information.

Scope

This application will be a web-based software that will automate the various activities that take place in managing a college. This system promises to make the process as convenient and easy as possible. The system provides much more efficiency than the existing process.

Requirements

1. Functional Requirements

   a) Entry of new student to the department.b) Entry of new staff to the department.

     c) Entry of attendance information.
     d) Entry of examination details.
     e) Provide individual and class-wise report

2. Non-functional Requirements

   a) The database storing the details must be backed-up and secure.
   b) The system should be easy to handle.
   c) The response time should be very small.
   d) The system should be developed within the specified budget.

3. User Requirements

a) The student details should be displayed.

b) The attendance information must be displayed.

c) Course, Department and Exam information must be displayed.