# College Database Management System

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### Introduction

College management system is a system which is helpful for students, staff as well as the college authorities. The main principle behind the need of college management system is easy to supervise and manage the institute. This system can help us to explore all the activities happening inside the college. It can handle the details of students, staff, teachers, class details, subject details, fee details, account details, curriculum details, etc.

## Existing system

Today all the work at the time of admission of the student is done manually by pen and paper, which is very slow and time consuming. It is very difficult to handle all details of student, staff and other details manually. Since the number of student is growing, and management has to handle records of all the students and their details, it is facing a little bit tedious in maintaining the records.

## Objective

The main purpose of this application, is to reduce the consumption of time during maintaining the records of college management. Separate division are provided to maintain the records of teachers, students, curriculum and fee details. This system will help the student to get their grade information, fee details, subject details, etc. Another advantage of this system is that it is very easy to edit the details of the student, staff and delete when it found unnecessary. College management system is a bridge between college and student.

## Advantages

#### For Employee

- a. Easy to query all related details of student and employee.
- b. Easy to generate payroll of individual employee.

## For College

- a. Collective records of students of all the branches.
- b. Collective records of employee of all departments.
- c. Easy approach to find the detail information for any student/employee.
- d. All information can be synchronized in one place and distribute to a particular department to manage properly.
- e. It can help you to maintain the fees and accounting reports of college in proper way.

#### For Students

a. Then can get their curriculum detail, their grade detail, their fee details.