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College Management System

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A B S T R A C T

This project is an aspect of college management system. The main idea behind this project is to implement a proper management system. The college management system project gives a straightforward interface to support of understudy data, staff information ,student information and etc. Understudy data framework manage sall sorts of data in the institution. The admin can update student, staff records effectively. The admin can also undergo several process in the updation of the information. It is used to manage the college administration's information, student information, result and various information of staffs and students. It is also used to keep the records of the passed out student details and even the records of staffs. It is well designed to keep up the records of everyone under the institution without any problem. While the techniques used in this will give you an extra time saver. By this the admin, faculty and students can perform all the task easily and in a more convenient way. Thus the project will provide a great simplification and speed for the management process.

I. Introduction

1.1 About the project:

A management system is a very important and essential part of any educational institution. This project defines all the management of an institution. A college management system means it controls all the management tasks and functions. A college management system is an information system solution that allows for courses management, updating student details, bus facilities, exam details, event management and many other activites. This college management system is developed with some of outstanding highlights.

Implementing all activities of a campus or university is the main objective of a college management system. You might handle all aspects of college management using this system. You may simply examine or update data and information on students and faculty with this college management system. This system aids in the management of many tasks. Administrators can also access students and employee data. In this system we gave full access to the admin. Admin can add, delete, update and view data about teacher, faculty and students in detail from the database.

This was a database application that allows admin to do several tasks like update, delete, rename and etc. This makes easier to store the information of a whole college institution.

OBJECTIVE:

This platform is used to view the saved information of a whole college institution.

It reduces manual work because most of work is done by computer which reduces time and offers maximum speed.

It locates information within minutes of time.

II. SYSTEM ANALYSIS

2.1 Existing system

In the existing system, it's all handled manually. This often requires a lot oftime and effort. all records are kept in paper files. It is really challenging to find any information in the system. Also keeping college fees and accounting records up to data is exceedingly challenging. Since the entire record is kept on cards and files, there is a chance that it will go missing.

DISADVANTAGES:

1) All works are done manually.

2) While the records are managed manually it has the chance of losting.

2.2 Proposed system:

The proposed system is a web based application and maintains a centralized repository of all information of a whole college. This provides the necessary details whenever it is needed. Admin decides the data which is wanted and unwanted by recognizing properly. Work will be completed more quickly overall than it currently takes to obtain insurance.

ADVANTAGE:

1) The data's can be retrieved easily.

2) There is no chance of missing a data

III. SYSTEM METHODOLOGY

⇒ Admin login

⇒ College main

3.1 Admin Login:

The functionality of this module, which we have not previously discussed, will be covered in this section. The administrator uses this module to grant access to anyone wishing to register on the website and to add authorised users to the system. In order to know what types of employees are employed there and how much each student owes fees, the administrator keeps track of the employees and maintains a record of the fees. Admin can also maintaine connections with the students and teachers

3.2 College main:

This module is used to keep all sub moudles. This keeps link of the other modules. The admin can login and can enter into this page

IV. CONCLUSION:

The management process will be substantially speed up and simplified by the system. The paperwork will be describe. The administrative staff, academic staff or students will do all tasks quickly and conveniently. Reliability, security, time saving and simple control are all feature of the system. This project will be very useful for handling the data's without any occurence of problem. We can easily manage all the information.

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