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Scholarship Management System in Our College

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ABSTRACT

The Scholarship Management System is used for managing the details of the students who are all applied for various scholarship in our college. This project helps to find the details of the eligible students to apply for the scholarship and also list the already applied students. The selection of eligible students is also possible by year wise. Eligible students are selected based on Caste such as SC/ST and Minority, CSSR and the department head, administrator also select the student to apply for scholarship based on their best performance in studies or sports activities. Administrator and department head only add the new records to the scholarship, update existing scholarship and also delete scholarship and also delete scholarship. This project also provides as the reports about scholarship and store details of eligible and non-eligible students. The scholarship details of the students are maintained by the head of the department. The renewal date of the respective scholarship also checked by both administrator and students.

Keywords: scholarship ,manual ,computerized ,student ,data.

1. INTRODUCTION

1.1 ABOUT THE PROJECT

The main aim of the project is to computerise the scholarship management system at the college. Manual work is very difficult to manage all the details and records. There may be many problems with accuracy, managing information, etc. The proposed system is designed to overcome the existing system and is user-friendly. The main purpose is to manage scholarshipdetails by two administrators. Those administrators can only edit the details, and the students can only check the renewal date. The objective of the proposed system is to eliminate the limitations of the existing system. The computer is a fast and tireless machine that can process large amount of data. It provides quality reports and registers. The scholarship management system for your college can be designed to provide an efficient, secure, and transparent way of managing scholarships. The system can help students to search for scholarships, apply for them, and receive scholarship funds if they meet the eligibility criteria. It can also help the scholarship management team to track the progress of the application process, disburse scholarship funds, and generate reports and analytics. A scholarship management system is a software application that streamlines the process of managing scholarship for students. With the increasing numbers of students seeking scholarships, it has become challenging for college to manage the scholarship application and approval process manually. A scholarship management system automates the scholarship application process and enables college to efficiently manage scholarship funds.

The goals of Scholarship management System are:

- To minimize the time delay for giving scholarship

- Minimize the amount of paper work require

- Unnecessary document flow and duplication of data will be eliminated

- To provide a searchable database to view the yearly reports

2 . SYSTEM ANALYSIS

2.1 EXISTING SYSTEM

Existing system is fully manual work and also all the process in scholarship done manually Various types of reports, registers and bills are being prepared on a periodic basis manually.It have lot of paper works which results in various difficulties in terms of time and storage space. Report preparation is done in manually which result in more man power and maintenance of the results are also done manually it occupies more space and less fault tolerance

2.2 PROPOSED SYSTEM

The main objective of the proposed system is to eliminate the Manual system using computerized work. Most of limitation of the existing system can be overcome by the proposed system. Speed and accuracy are the main advantage of proposed system. There is no redundancy of data. It eliminates the disadvantage of the existing system to a great extent and it provides security of data.

3. SYSTEM METHODOLOGY

Login module

Registration module

Admin module

Faculty module

Student module

3.1 LOGIN MODULE:

This module allows the users to authenticate themself by using their unique user name and password to log in.

3.2 REGISTRATION MODULE:

This module contains all the information related to registrations and within the module you will register in various scholarship.

3.3 ADMIN MODULE:

Admin module allows project administrators to manage faculty members and students as well as edit the project details.

3.4 FACULTY MODULE:

The main goal for creatinging this module is provide all the functionality which is related to faculty. It tracks all the information of the faculty. We have developed all type of CRUD(Create, Read, Update and Delete) operations are done by faculty.

3.5 STUDENTS MODULE:

In this module the students can check the renewal date and in which scholarship they are applied.

4. CONCLUSION

The project "scholarship management system" is developed by using Microsoft visual studio as a front end and SQL Server as a back end. This project is used to reduce the manual work by using computerized work to maintain the scholarship related information related to students. It is accessed by admin using their login credentials . The student can check the renewal date. This project will be useful for both the admin and customer because of time consumption.

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