

Project Name

University Management System

Abstract of Project:

This university management system comes under the category of network-based application and management software. This project can handle the whole operations and activities of a university. It provides features to maintain records of students, teachers, departments, faculties, and courses with all their required details.

The system is very secure as it features user-login panel. Only registered users can use this system by logging in. The graphical interface of the system is nice and the application is very user-friendly for a person with basic knowledge of computer to handle.

Project Requirements:

-HTML

-CSS

-JAVASCRIPT

Work Assignment:

G Likhita handle the **HTML** work that requires for the project.

Nishanthan M R handle the **CSS** work that requires for the project.

Rahul Kishor handle the **JAVASCRIPT** work that requires for the project.

Features

The main objective of the proposed university management system is to computerize the existing system and reduce manpower and time consumption.

It provides the following features:

- Maintain information of students and teachers.
- Generate test results and students' score related to respective subject and department.
- Centralized database management.

- Easy and user-friendly interface for the operator of the system.
- Reduce paper work and time consumption.
- Computerize the entire activities and operations.

Modules Overview

Here's a brief introduction to the modules used in university management system:

1. **Student:** This module manages, stores, and retrieves student record and information. It includes student record and forms such as information add, view, modify, update, and delete.
2. **Teacher:** This module handles storage and maintenance of teacher information. The forms here include add/entry, view, modify, and delete.
3. **Department:** The students, teachers, subjects, and students' score are categorized and managed by this module. It provides search feature as well, so it is very user-friendly and easily identifiable.
4. **Subject and Score:** Using this module, the operator can add student name, subject name, and the score obtained in either mid-term or end-term tests. Also, students can be notified of the score they obtained.
5. **Users:** This module is for admin to signup and manage the application. Admins can manage all aforementioned modules.

Conclusion:

The project titled "University Management System" can be adopted by any university or similar institution to meet their current management demand with the features presented here. The system is very easy to use, economic, reliable, and flexible. Operators can easily add new features, modules, forms, and components as per university requirement in future.

