STUDENT EVENT INFORMATION SYSTEM

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Introduction

- Student Event Management System is a web application where designed to simplify event organization within our college community.
- This system aims to streamline event planning processes by providing features such as scheduling, registration, and achievement tracking.
- Our goal is to enhance professionalism and efficiency in event management while empowering students and teachers with user-friendly tools for seamless coordination. Using web technology we try to create a solution for managing events in our campus.

Problem Statement

Existing event system in universities and colleges don't fully meet the needs of staff.and students. Staff struggle to find events easily and track their achievements, while students face difficulties registering for events and checking their achievements. This project aims for a better system that makes it easier for staff to get involved and for students to participate in events and keep track of their achievements.

Proposed system

Our proposed student event information system will be an important tool for our college,by providing detailed information about events to students. The system will focus on important features for staff involvement, such as easy event searching, adding achievement and gives remainder about the event. Additionally, students will benefit from enhanced features that enable seamless event registration and view their achievement record and get event remainder.
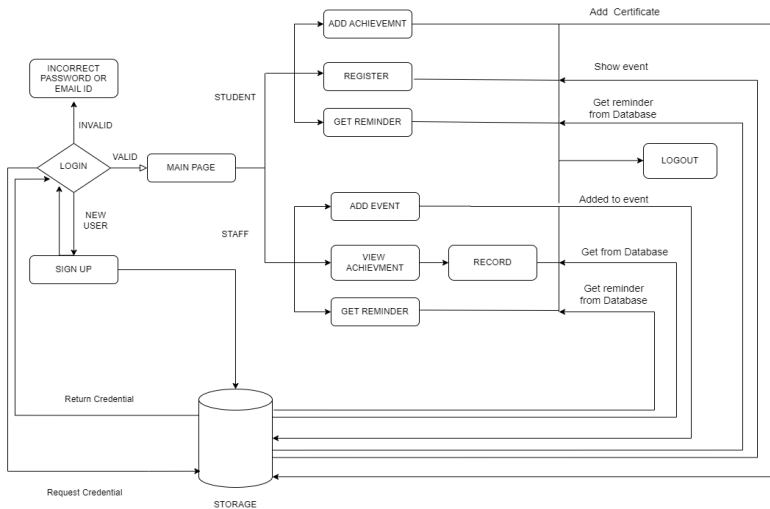
Architecture

Figure: architecture

Eco system

- The frontend of the website is developed using HTML,CSS, a popular JavaScript library for building user interfaces.
- JavaScript is utilized on both the frontend and backend to ensure seamless communication and functionality between the user interface and the server.
- MySQL database system, is employed to store event-related data efficiently

Student module

- The Student Module streamlines event participation and achievement tracking for students.
- Allows browsing and easy registration for events.
- Provides confirmation emails promptly.
- Tracks both registered and unregistered events.
- Enables students to showcase accomplishments in one centralized location.
- Built with HTML, CSS, and JavaScript for a user-friendly interface.
- PHP handles secure event registrations, interacting with a MySQL database.
- Empowers students to actively participate and showcase achievements effortlessly.

Staff module

- The Staff Module serves as a central hub for staff to manage university events efficiently.
- Dashboard displays ongoing/upcoming events with participant numbers.
- Staff can create new events with exclusive privileges.
- Ensures data integrity by validating phone numbers during event creation.
- Provides detailed student participation insights.
- Built with HTML, CSS, and JavaScript for interface.
- PHP manages event creation securely, interacting with MySQL database.
- Streamlines event management, enhances student engagement within the university community.

Achievement module

- The Achievement Module tracks and shares student accomplishments within the university community.
- Students view a comprehensive list of achievements and can add new ones.
- Adding achievements is straightforward, requiring upload of certificates for verification.
- Built with HTML, CSS, and JavaScript for user interface.
- PHP manages backend operations securely, interacting with MySQL database.
- Offers a user-friendly platform for celebrating accomplishments and sharing personal growth journey.

Thank You!