System Administration & Maintenance

Student Management System

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Course & Section: **BSIT – 3206**

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Dashboard

Purpose: Authenticates users and controls access to the system Components:

SideBar

Add New Student

Total Students

Active Students

New Enrollments

Average Graduation Rate

Student List

Functionality:

A navigation panel that provides quick access to different sections of the dashboard

A feature allowing users to register new students in the system, typically through a form where details like name, enrollment date, and status are entered.

Displays the overall number of students currently registered in the system.

Shows the count of students who are actively enrolled and participating in their studies.

Tracks the number of students who have recently joined, often based on a specified time frame like the current month.

Represents the percentage of students who successfully complete their studies within a given period, helping assess the institution’s performance.

A section that contains details of all students, often including names, enrollment dates, and status, making it easier to manage individual records.

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# Course List

Purpose: The purpose of course management is to efficiently organize and oversee educational programs, ensuring smooth administration and a high-quality learning experience

Components:

Total Course

Add New Course

Active Course

Enrollment Rate

Average Completion Rate

Course List

Functionality:

These components collectively manage courses by tracking the total available, enabling new course creation, monitoring active courses, analyzing student enrollment rates, measuring completion success, and displaying a structured list of all courses.

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# Schedule Management

Purpose: The purpose of schedule management is to ensure that tasks, events, and responsibilities are organized efficiently.

Components:

Add New Events

Upcoming Events

Functionality:

A feature that allows users to create and schedule new events, providing details like date, time, and description.

A section that displays future events, helping users stay informed and plan accordingly.

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# Reports Analytics

Purpose: The purpose of reports and analytics is to collect, process, and interpret data to support informed decision-making.

Components:

Generate Specific Reports

Generate Report

Functionality:

Allows users to create detailed reports based on selected criteria, such as student performance, enrollment trends, or financial data.

Provides a general reporting function that compiles data into structured summaries for analysis and decision-making.

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# System Settings

Purpose: The purpose of system settings is to allow users to configure and customize various aspects of a software or platform to suit their needs

Components:

General Settings

Functionality

allows users to configure essential system preferences, including user access control, display options, security settings, and operational behaviors, ensuring customization and efficient management of the platform.

# Maintenance

Preventive Maintenance:

Corrective Maintenance:

Checked by:

**Score:**

**Score:**

**Score:**