**Gaps Document**

**Student Management**

1. **Missing Workflow for Errors**

No details about handling errors in registration, such as duplicate entries or invalid data.

No mention of a mechanism for students to update their information themselves.

1. **Academic Progress Tracking**

The documentdoes not clarify what constitutes “academic progress” (GPA, completed courses).

**Course Management**

1. **Prerequisite Management**

No details on how prerequisites are enforced during student registration for courses.No mechanism described for updating or removing prerequisites.

1. **Course Capacity**

Missing functionality for setting and enforcing limits on the number of students per course.

1. **Schedule Conflicts**

No mechanism for detecting and resolving schedule conflicts for students or lecturers.

**Lecturer Management**

1. **Unassigned Courses**

No clarity on how unassigned courses are handled or flagged in the system.

**Payments and Invoices**

1. **Payment Gateway Integration**

No mention of how partial payments or refunds are managed.

1. **Discounts and Special Offers**

While discounts are mentioned, there are no details on eligibility criteria or implementation.

1. **Invoice Customization**

No mention of the ability to customize invoices (adding institution branding).

**Evaluations and Grades**

1. **Grading Scale**

No definition of the grading scale or how it will be applied consistently across courses.

1. **Handling Missing Grades**

No process for managing missing or disputed grades.

1. **Feedback Mechanism**

No mention of whether students can view detailed feedback securely.

**Reports**

1. **Export Options**

Missing functionality for exporting reports in various formats.

**User Settings and Permissions**

1. **Granular Permissions**

No mention of role-based access control or the ability to define custom roles.

1. **Audit Trail**

No functionality described for tracking changes made by users for accountability.

**Support and Upgrades**

1. **Feedback Analysis**

No mention of how user feedback will be processed, stored, or prioritized for future upgrades.

1. **Bug Tracking**

No mechanism described for tracking or resolving reported bugs.

**Additional Missing Features**

1. **Mobile Compatibility**

No mention of whether the system will support mobile devices or include a responsive design.

1. **Notification System**

Missing real-time notification functionality