

School Management System Features by Role

1. Admin

- User Management
- Student Admission & Enrollment
- Class & Subject Management
- Exam & Result Management
- Attendance Management
- Fee Management
- Library Management
- Transport Management
- Hostel Management
- Event & Calendar Management
- Reports & Analytics
- Communication & Notifications
- Security & Access Control

2. Teacher

- Class & Subject Assignment
- Student Attendance Tracking
- Exam & Marks Entry
- Assignment Creation & Grading
- Student Performance Evaluation
- Communication & Notifications
- Timetable Management

3. Student

- Profile Management
- Attendance View

- Exam & Result View
- Assignment Submission
- Fee Payment & Invoice View
- Library Access & Book Borrowing
- Transport Details View
- Event & Notice Board Access
- Online Learning Access

* **Software Feature Requirement**

1. Group : A

a. Leave Management :-

- Admin : (Approve , Reject) in Table and View all Detail of Leave
- Student ; Send Leave ,Cancel Leave , View Leave Detail in Table
- Teacher : Send Leave ,Cancel Leave, View Leave Detail in Table

*** Fields :-**

- **Leave Type** (Sick Leave, Casual Leave, Personal Leave, etc.)
- **Start Date** (Date from which leave is requested)
- **End Date** (Date till which leave is requested)
- **Total Days** (Auto-calculated based on Start & End Date)
- **Reason for Leave** (Text area for explanation)
- **Attachment (Optional)** (Medical certificate, approval document, etc.)
- **Leave Status** (Pending, Approved, Rejected)

b. Homework :-

1. Roles :-

- Teachers :- Teacher can share homework assignments with students.
 - Teachers can provide feedback and grading after Review
 - Teacher Can View Student Provided Home in Table
- Students :-
 - Student can upload completed homework for review.
 - Student View Uploaded Home work in Table
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2. Fields :-

- **Homework Title:**
- **Description:**
- **Due Date:**
- **Attachment:**
- **Submission Status:** Pending, Submitted, Reviewed.
- **Teacher Feedback:** Comments and grading

c. Quiz Management :-

1. Roles :-

- Admins and teachers can create online quizzes.
- Students can take quizzes within a specified time limit.
- Auto-evaluation for objective-type questions.

Quiz Fields

- **Quiz Title:** Name of the quiz.
- **Description:** Brief details about the quiz.
- **Total Questions:** Number of questions included.
- **Time Limit:** Duration of the quiz.
- **Question Type:** Multiple-choice, True/False, Fill in the Blanks, etc.
- **Auto-Evaluation:** Automatically evaluates objective-type questions.
- **Passing Score:** Minimum percentage required to pass.
- **Start & End Time:** Time window when students can attempt the quiz.
- **Result Publishing:** Option to display scores immediately or after review.