

1. Actors

- **Admin**
 - Responsible for student and staff enrollment, attendance, and evaluation.
 - **Teacher**
 - Maintains academic records, evaluates student performance, and generates reports.
 - **Principal**
 - Monitors and reviews teacher and student performance.
 - **Accountant**
 - Manages financial transactions related to students and staff.
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2. Use Cases and Descriptions

2.1 Admin

1. **Student Enrollment** – Registers new students into the system with personal and academic details.
 2. **Teacher/Staff Enrollment** – Registers teachers and other staff into the system.
 3. **Teacher/Staff Attendance** – Records daily attendance of teaching and non-teaching staff.
 4. **Evaluate Teacher/Staff Performance** – Tracks and evaluates staff performance based on work and feedback.
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2.2 Teacher

5. **Keep Student Attendance** – Marks daily student attendance in the system.
 6. **Keep Student Academic Record** – Maintains subject-wise marks, assignments, and academic progress.
 7. **Evaluate Student Performance** – Assesses student learning outcomes and exam performance.
 8. **Generate Reports/Notices** – Produces academic reports and official school notices.
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2.3 Principal

9. **View Teacher Performance** – Reviews teacher evaluation reports to ensure quality teaching.
10. **View Student Performance** – Monitors student progress and overall academic results.

2.4 Accountant

11. **Manage Student Finance** – Handles student fee payments, dues, and receipts.
12. **Manage Teacher/Staff Finance** – Processes teacher/staff salaries, allowances, and financial records.

3. System Boundary

- The **System** boundary represents the School Management System itself.
- All actors interact with the system but **do not interact directly with each other**.

4. Benefits of the System

- Centralized management of academic and administrative tasks.
- Real-time performance monitoring of students and teachers.
- Streamlined financial transactions for transparency.
- Improved communication through generated reports and notices.

SCHOOLMANAGEMENTSYSTEM

