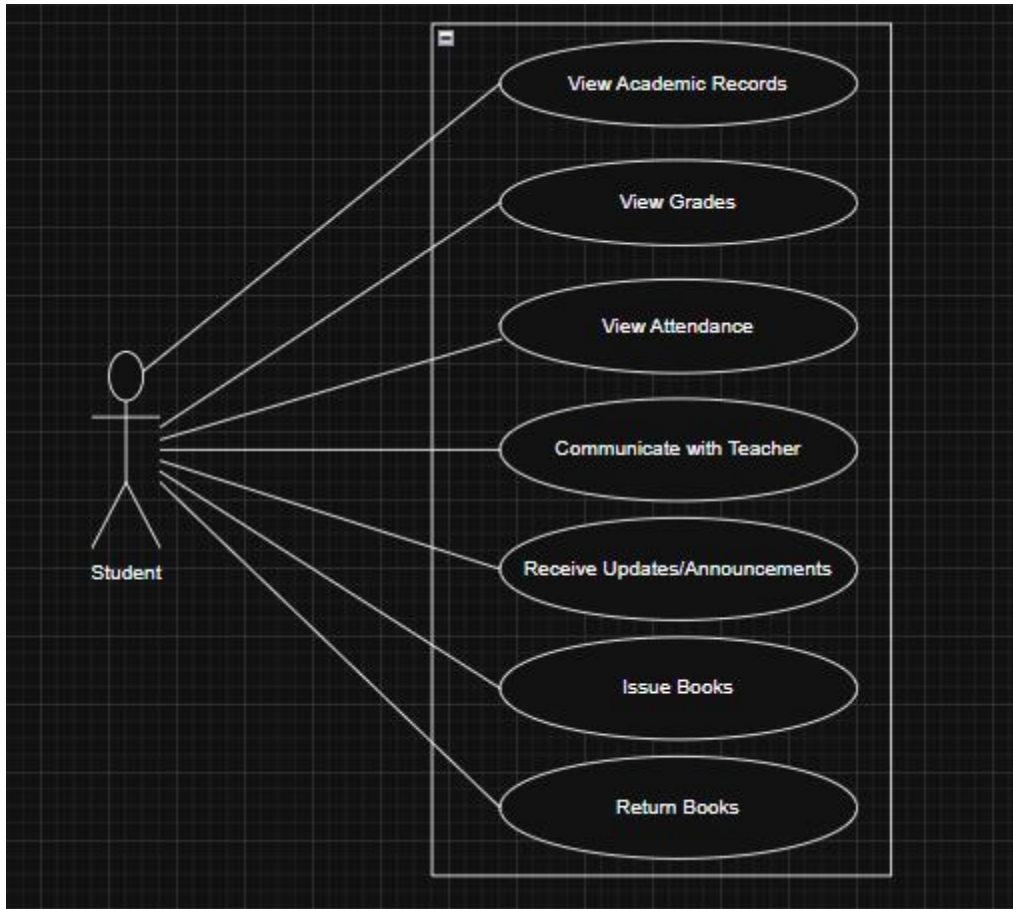# Use Case Diagrams for School Management System
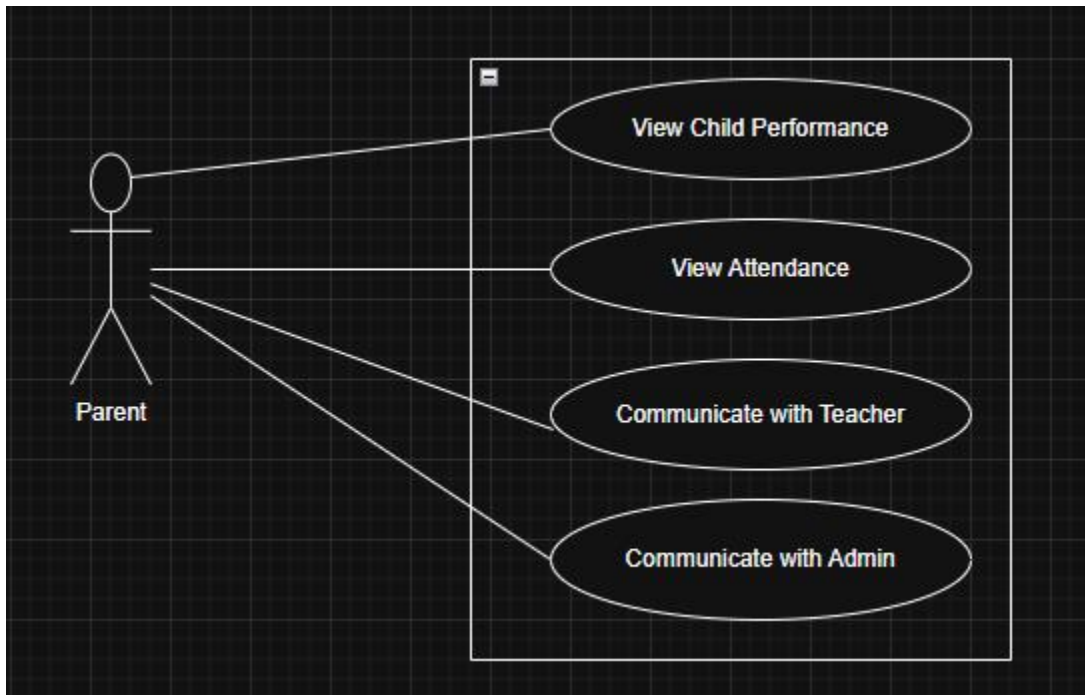
❖ **Student Use Cases:**

Actor: Student

Use Cases:

- View Academic Records
- View Grades
- View Attendance
- Communicate with Teacher
- Receive Updates/Announcements
- Issue Books
- Return Books

Description: This diagram shows how the student interacts with the system. Students can access their academic data, communicate with teachers, receive updates, and manage book issues/returns.

❖ **Parent Use Cases:**
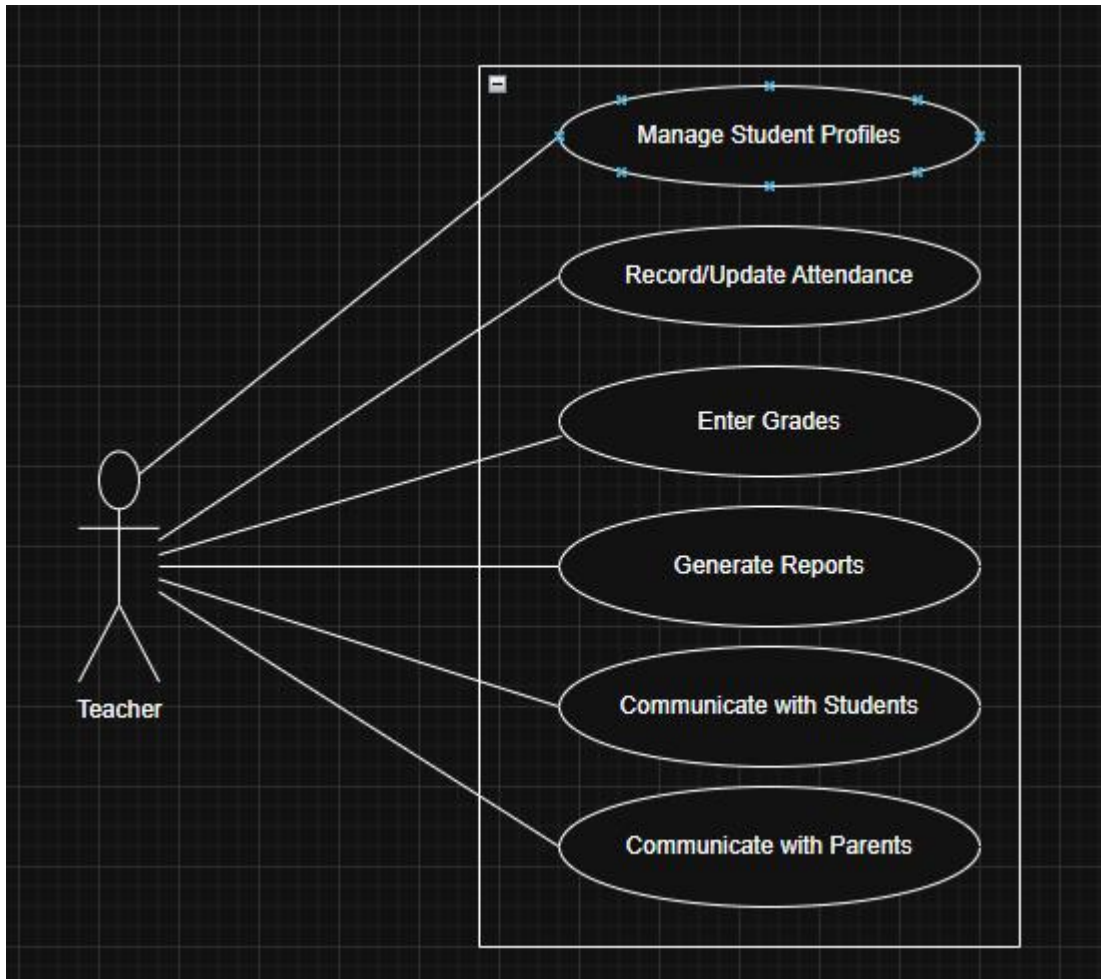

Actor: Parent

Use Cases:

- View Child Performance
- View Attendance
- Communicate with Teacher
- Communicate with Admin

Description: This diagram shows how parents use the system to check their child's progress, attendance, and communicate with teachers or the administrator.
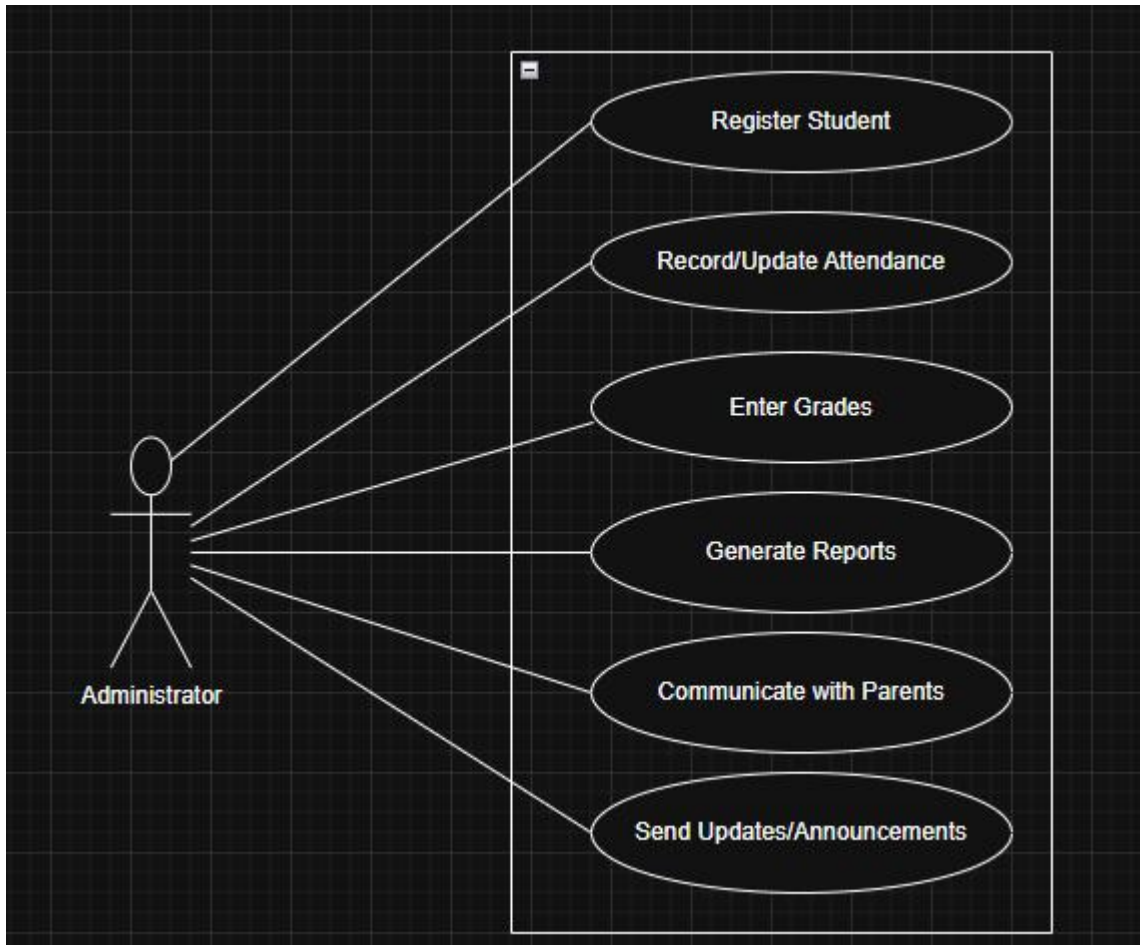
❖ **Teacher Use Cases:**

Actor: Teacher

Use Cases:

- Manage Student Profiles
- Record/Update Attendance
- Enter Grades
- Generate Reports
- Communicate with Students
- Communicate with Parents

Description: This diagram illustrates the teacher's role in managing student information, attendance, grades, generating reports, and maintaining communication with both students and parents.
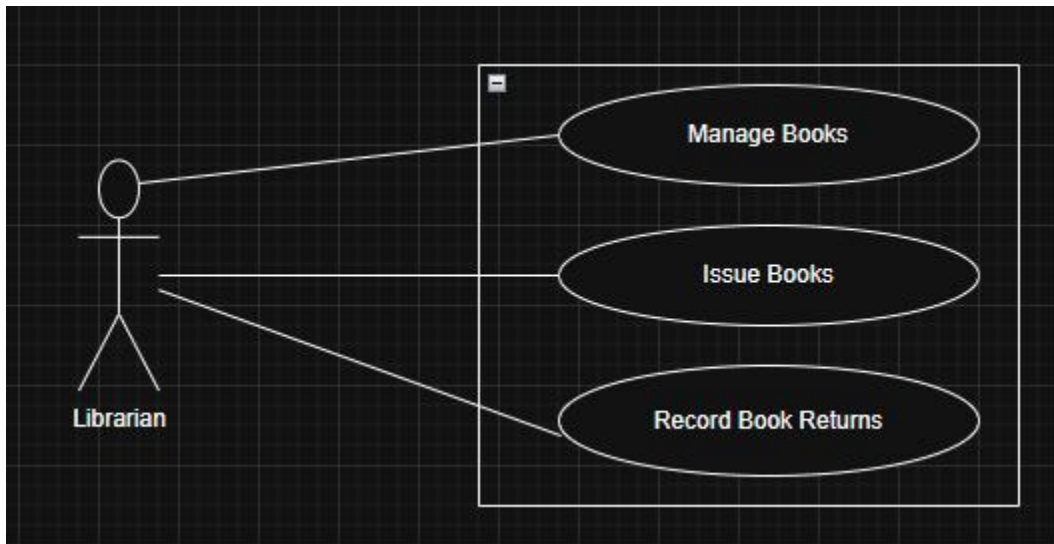
❖ **Administrator Use Cases:**

Actor: Administrator

Use Cases:

- Register Student
- Record/Update Attendance
- Enter Grades
- Generate Reports
- Communicate with Parents
- Send Updates/Announcements

Description: This diagram highlights the administrator's responsibilities, including

registering students, managing records, entering grades, generating reports, communicating with parents, and sending announcements.

❖ **Librarian Use Cases:**

Actor: Librarian

Use Cases:

- Manage Books
- Issue Books
- Record Book Returns

Description: This diagram represents the librarian's functions in the system, covering book management, issuing books to students, and recording book returns.