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| Field | Description |
| Use case name | Manage College Operations |
| Scenario | Admin, Teachers, and Students interact with the system for managing virtual classes, attendance, and notices. |
| Triggering event | A user (Admin/Teacher/Student) wants to log in and perform system-related activities. |
| Brief description | The admin logs in to add students or subjects, teachers log in to schedule classes and send notices, and students log in to attend classes and receive notices. |
| Actors | Admin, Teacher, Student |
| Related use cases | View Class Schedule, Manage Attendance, Send/Receive Notices |
| Stakeholders | Academic Affairs, IT Department, Teachers, Students |
| Preconditions | - System is online and functional - Users are registered and have valid credentials |
| Postconditions | - Admin can manage subjects and students - Teachers can schedule classes and track attendance - Students can attend classes and receive notices - Data is stored and updated in the SIS system |

## Flow of Activities

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| Actor | System |
| 1. User enters login credentials | 1.1 System validates login via SIS system |
|  | 1.2 If invalid, system displays login error |
|  | 1.3 If valid, system opens virtual classroom interface |
| 2. Admin adds subjects and students | 2.1 System saves data and links students with subjects |
| 3. Teacher schedules class | 3.1 System updates live class schedule |
| 4. Student attends class | 4.1 System marks student as present in attendance record |
| 5. Teacher sends notice | 5.1 System sends notice to relevant students |
| 6. Student receives notice | 6.1 System confirms delivery of notice |

## Exception Conditions

* 1.2 Login fails: Invalid credentials
* 2.1 Student data incomplete or duplicate
* 4.1 Student does not join class – marked absent