Online School Management System
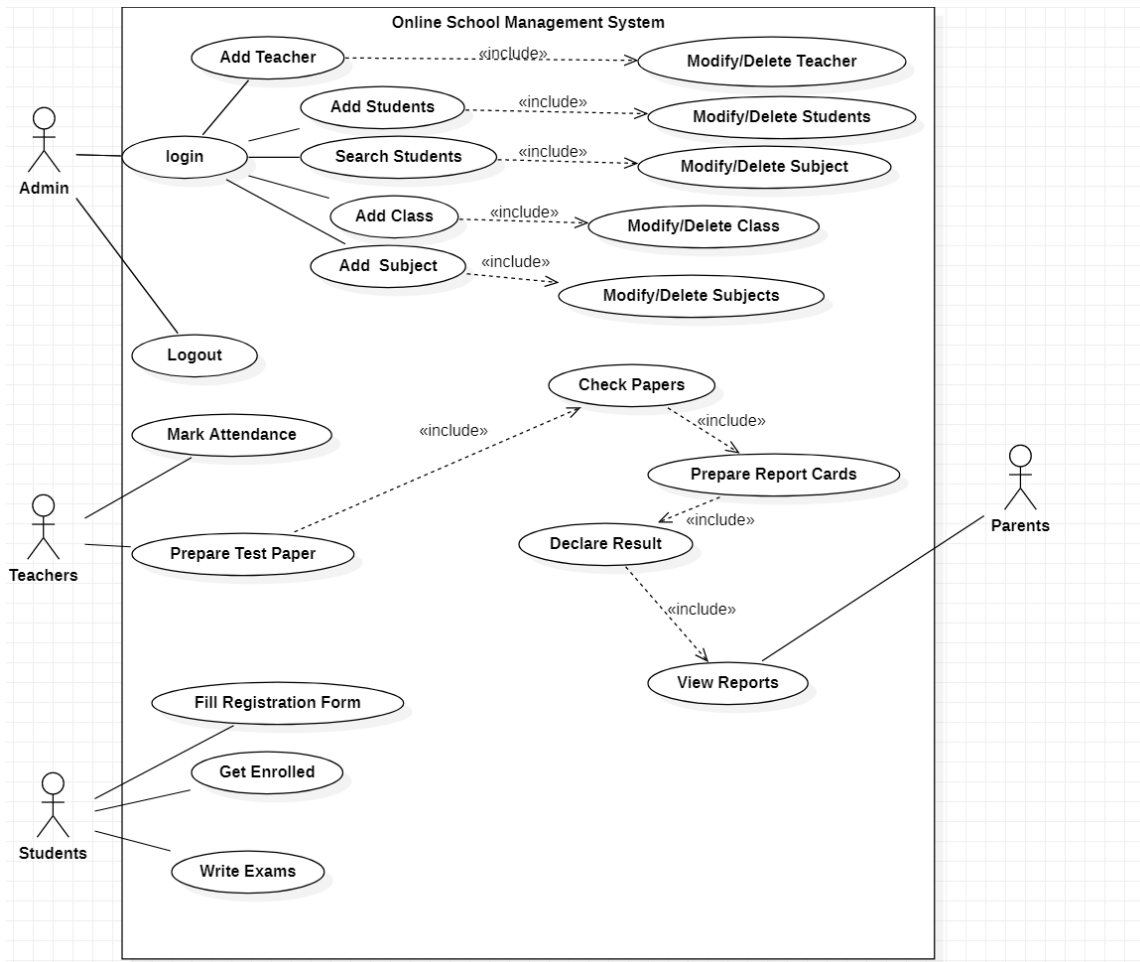
Features

Features are listed below.   **High**, **Medium** and **Low** are used to indicate the importance of each feature.

Feature ID	Description	Priority	Requester
FE01	Web based application	High	
FE02	It can run online	High	
FE03	Need internet/Data connection cause all data off this application has stored in the data base	Medium	
FE04	Only Authentic Data stored on its data base	High	

FE02 - Authentication and authorization	
FE02_UC01 - User authentication	
Brief Description	The user opens up the portal and the portal shows the login form for access.
Pre-condition/s	User is not logged in already
Priority	High
Entrepreneur	Users of all classes.
Main Success Scenario	User opens up the web portal The system displays a login form User enters his/her user id and password system search database Add to database.
Alternative scenario	1. Delete user 2. Delete from database

Use Cases

FE03 - Data management of Teachers & Students	
FE03_UC01 - Add new Teachers, new Students	
Brief Description	Admin wants to add a new teacher, students and the system displays form to add teacher, students data.
Pre-condition/s	• Admin must be logged in • Admin must have authorization to add teacher, students
Priority	High

Actor/s	ADMIN, Record Officers
Main Success Scenario	1. The system displays a form with all the necessary fields required to collect teacher & student information. These fields will be Name, Date of Birth, Present Address, Permanent Address, E-mail Id, Contact Number and so on. 2. The system automatically generates an Student & Teacher ID to the new students-teachers. 3. The 'must be filled' fields are marked with a red asterisk. 4. Authentication for email. 5. Authentication for contact number. 6. When all the information is put the system generates a successful operation message and updates all the information properly in the database.
Alternative Scenario	• The system is unable to store the information in database and generates operation not complete message.
Brief Description	The system will display Report/Result information
Priority	High
Actor/s	Teachers, Parents
Main Success Scenario	1. The user can generate the list of results based on different view requirement 2. The result list will be displayed in a single organized page
Alternative Scenario	• The system is unable to extract report information from the database and generates error message
Notes/Questions	The types of views must be mentioned