

# User stories and use cases

## Student

1. As a student, I want to be able to log in with my credentials provided by the admin.
2. As a student, I want to log out of the system securely.
3. As a student, I want the ability to change my password for security reasons.
4. As a student, I want to view my personal information such as name, email, and student ID.
5. As a student, I want to see a list of subjects assigned to me for the current semester.
6. As a student, I want to filter the list of subjects by semester, department, or other criteria.
7. As a student, I want to view announcements related to my academic group or subjects.
8. As a student, I want to view my class schedule for the current semester.
9. As a student, I want to generate a PDF of my class schedule for offline reference.
10. As a student, I want to view announcements related to my academic group or enrolled subjects.
11. As a student, I want to edit my personal information such as contact details or password.
12. As a student, I want to change my password for security reasons.
13. As a student, I want to generate a PDF of my class schedule for offline reference.
14. As a student, I want to enroll in subjects offered for the upcoming semester.
15. As a student, I want to view my enrolled subjects for the current semester.

## Teacher

1. As a teacher, I want to log in with the credentials provided by the admin.
2. As a teacher, I want to log out of the system securely.
3. As a teacher, I want to change my password to maintain security.
4. As a teacher, I want to view my personal information such as name, email, and teacher ID.
5. As a teacher, I want to see a list of subjects I am assigned to teach for the current semester.
6. As a teacher, I want to view a list of students enrolled in my subjects.
7. As a teacher, I want to filter the list of subjects by semester, department, or other criteria.

8. As a teacher, I want to enter and edit grades for students in my subjects.
9. As a teacher, I want to add announcements relevant to my subjects or academic group.
10. As a teacher, I want to view my class schedule for the current semester.
11. As a teacher, I want to generate a PDF of my class schedule for offline reference.
12. As a teacher, I want to add announcements related to my subjects or academic group.
13. As a teacher, I want to view announcements added by other teachers or administrators.
14. As a teacher, I want to edit my personal information such as contact details or password.
15. As a teacher, I want to enter and edit grades for students in my subjects.
16. As a teacher, I want to view a summary of grades for each subject.
17. As a teacher, I want to change my password to maintain system security
18. As a teacher, I want to generate a PDF of my class schedule for offline reference.

## Admin

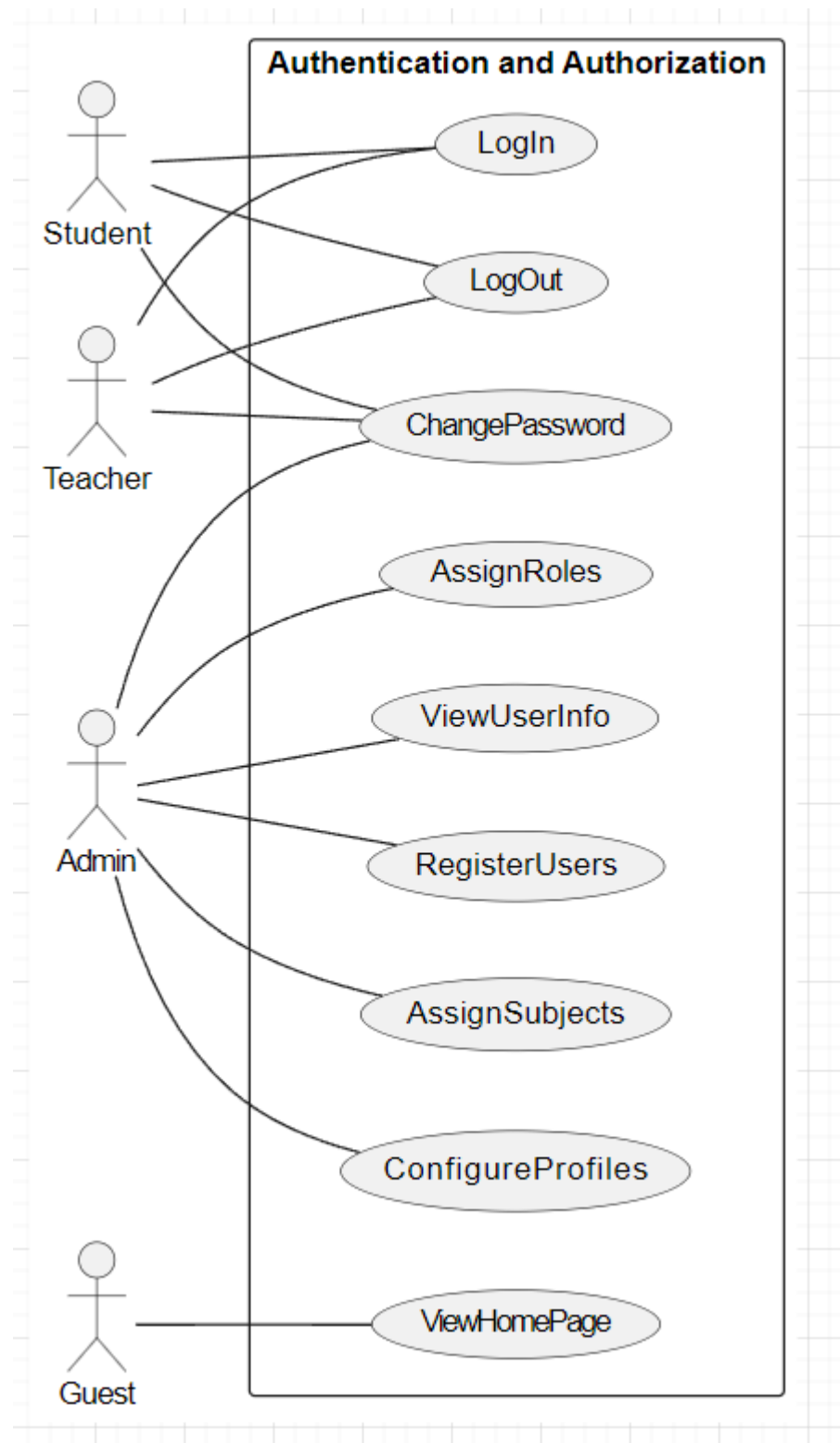
1. As an admin, I want to view information about users registered in the system.
2. As an admin, I want to register teachers and students to the system.
3. As an admin, I want to assign subjects to users for proper course enrollment.
4. As an admin, I want to configure user profiles with necessary details.
5. As an admin, I want to assign roles to users based on their responsibilities.
6. As an admin, I want to change the password of users to ensure security.
7. As an admin, I want to view a log of user login activities for auditing purposes.
8. As an admin, I want to view my personal information such as name, email, and admin ID.
9. As an admin, I want to edit my personal information such as contact details or password.
10. As an admin, I want to view detailed information about registered users, including students and teachers.
11. As an admin, I want to edit user details such as name, email, or role assignment.
12. As an admin, I want to delete users who are no longer associated with the institution.
13. As an admin, I want to view the schedule of classes for the current semester.
14. As an admin, I want to edit the schedule to accommodate changes in class timings or locations.
15. As an admin, I want to add new subjects to the schedule for the upcoming semester.
16. As an admin, I want to delete subjects from the schedule if they are no longer offered.
17. As an admin, I want to generate a PDF of the class schedule for distribution to students and teachers.

18. As an admin, I want to edit my personal information such as contact details or password.
19. As an admin, I want to add new subjects to the system.
20. As an admin, I want to edit subject details such as name, code, or credit hours.
21. As an admin, I want to delete subjects that are no longer offered.
22. As an admin, I want to change my password to ensure system security.
23. As an admin, I want to generate a PDF of the class schedule for distribution to students and teachers.
24. As an admin, I want to view a list of registered users in the system.
25. As an admin, I want to edit user details such as name, email, or role assignment.
26. As an admin, I want to delete users who are no longer associated with the institution.

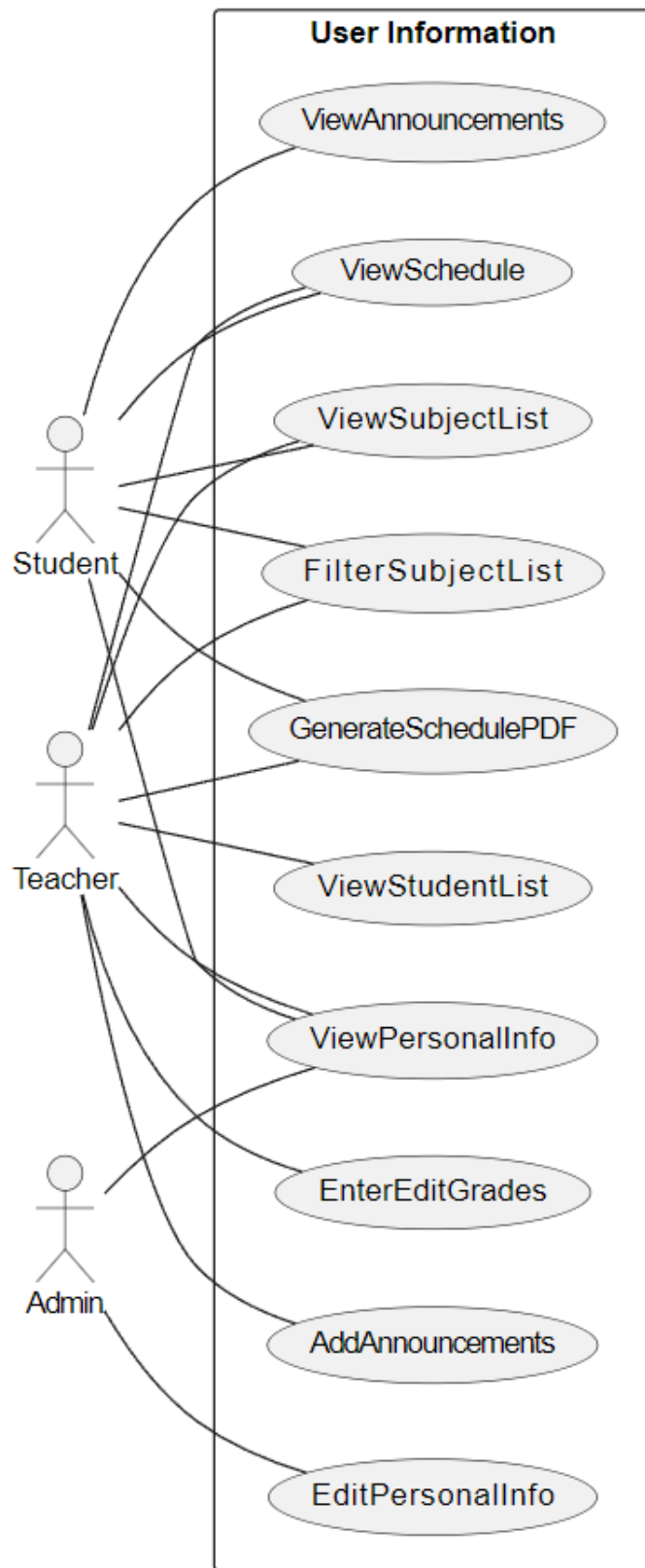
## Guest

1. As a guest, I want to view the home page (login page) to understand the purpose of the system.

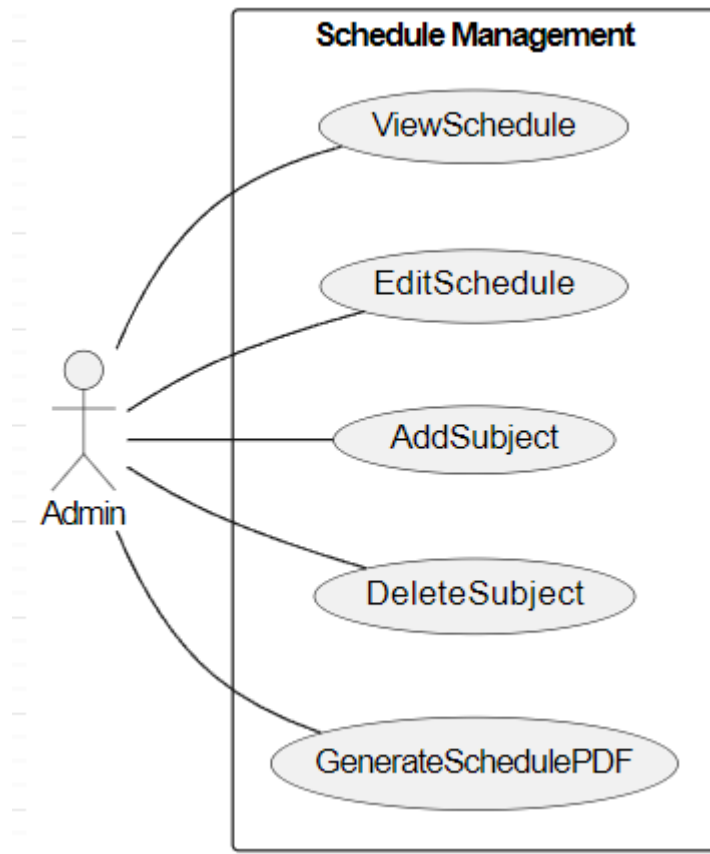
## Authentication and Authorization:



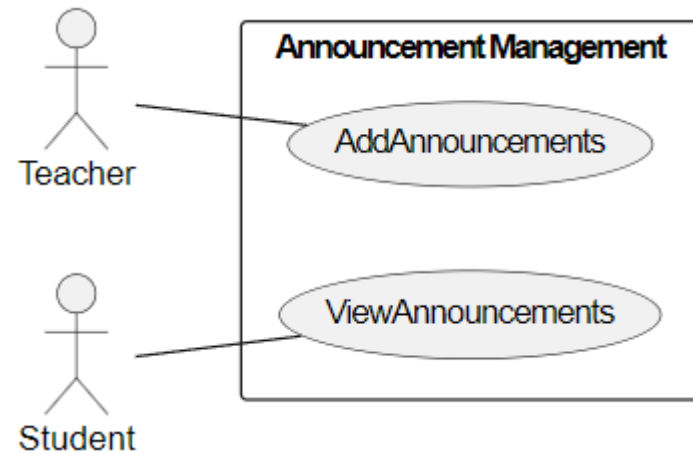
## User Information:



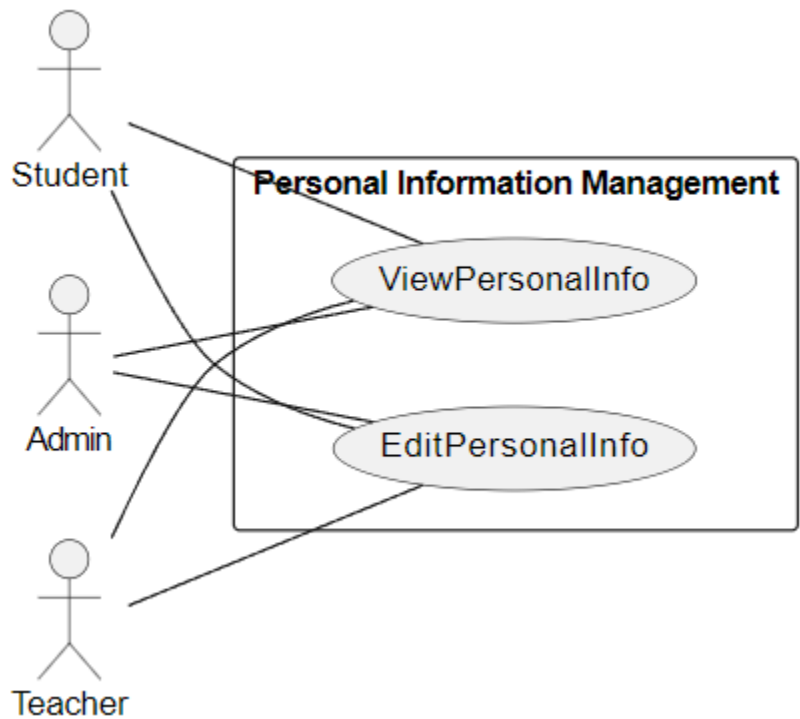
## Schedule Management:



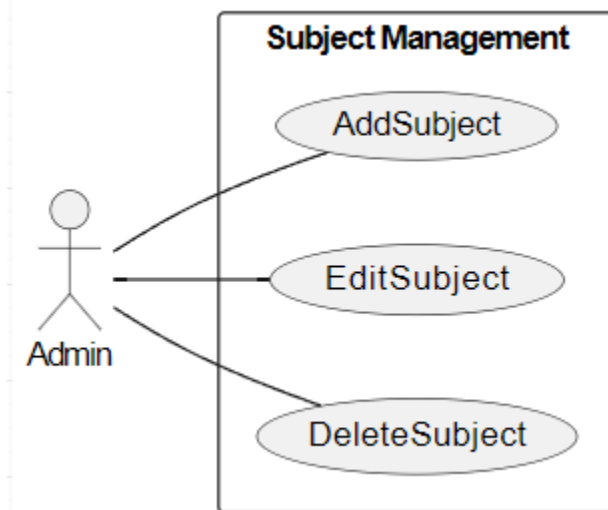
## Announcement Management:



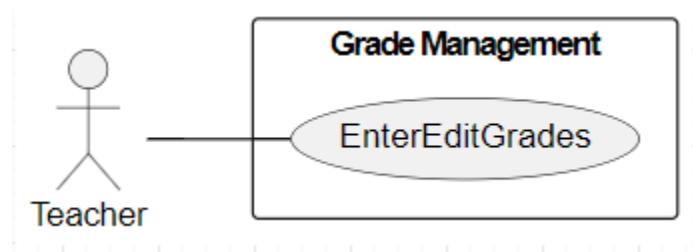
## Personal Information Management:



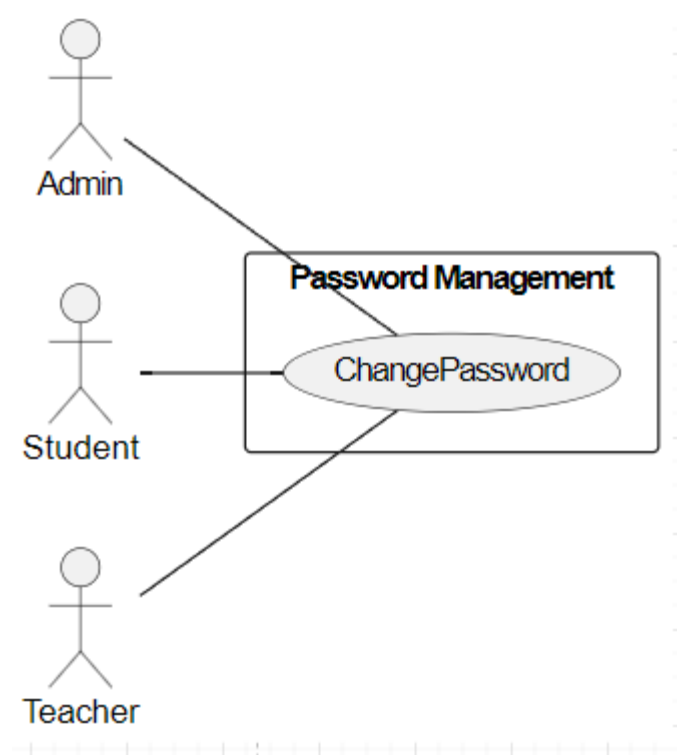
## Subject Management:



## Grade Management:

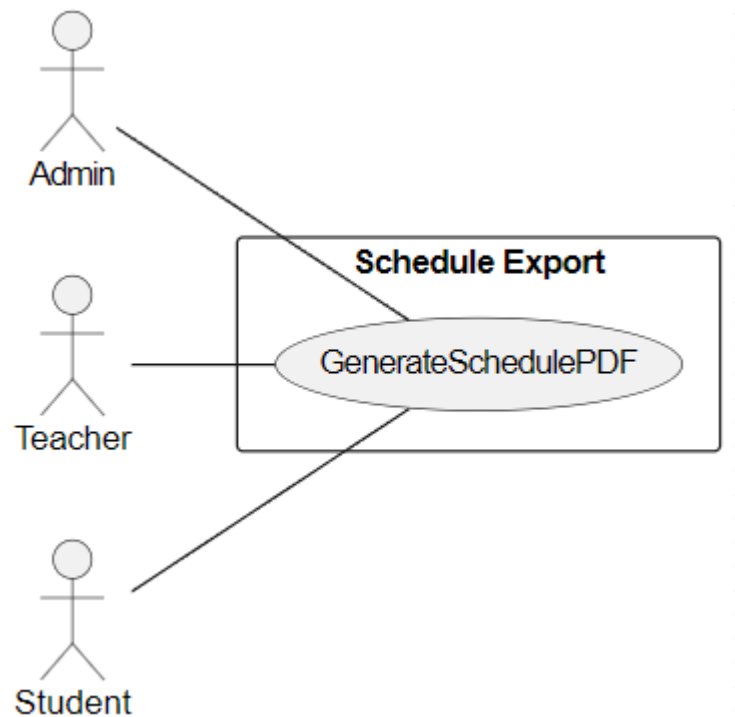


## Password Management:

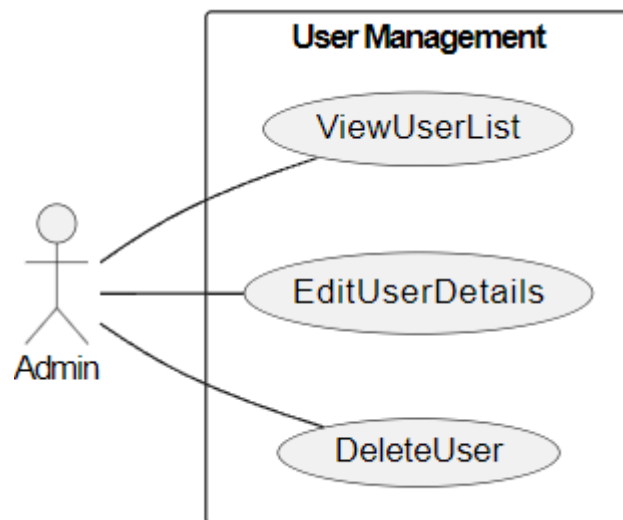




## Schedule Export:



## User Management:



## Subject Enrollment:

