Student’s progress

The goal of the project is to provide easy and convenient way for students to track their progress. System allows to see their marks for modules and lessons, number of missed classes etc.

Roles : Guest, User, Admin

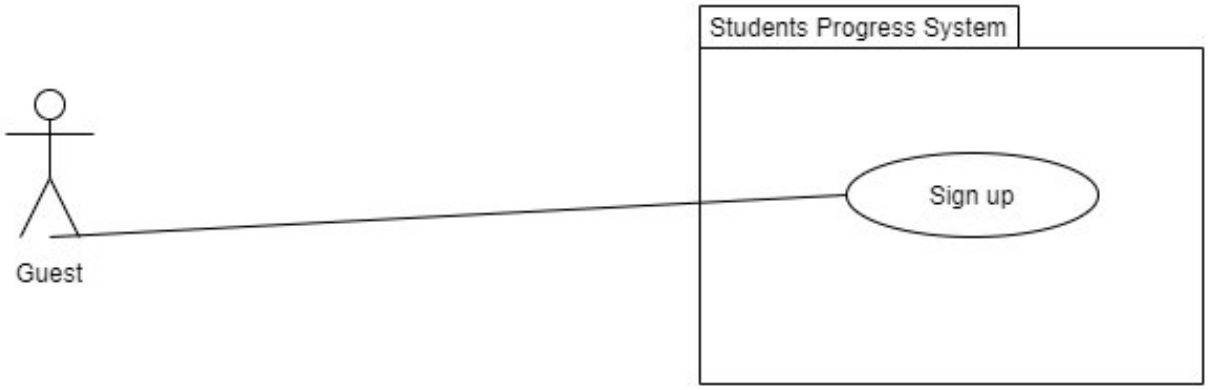
Role	Description
Guest	Has the ability to register
User	Can log in and view statistics
Admin	Can edit and fill in information about the students (marks, visits)

Student’s progress System:

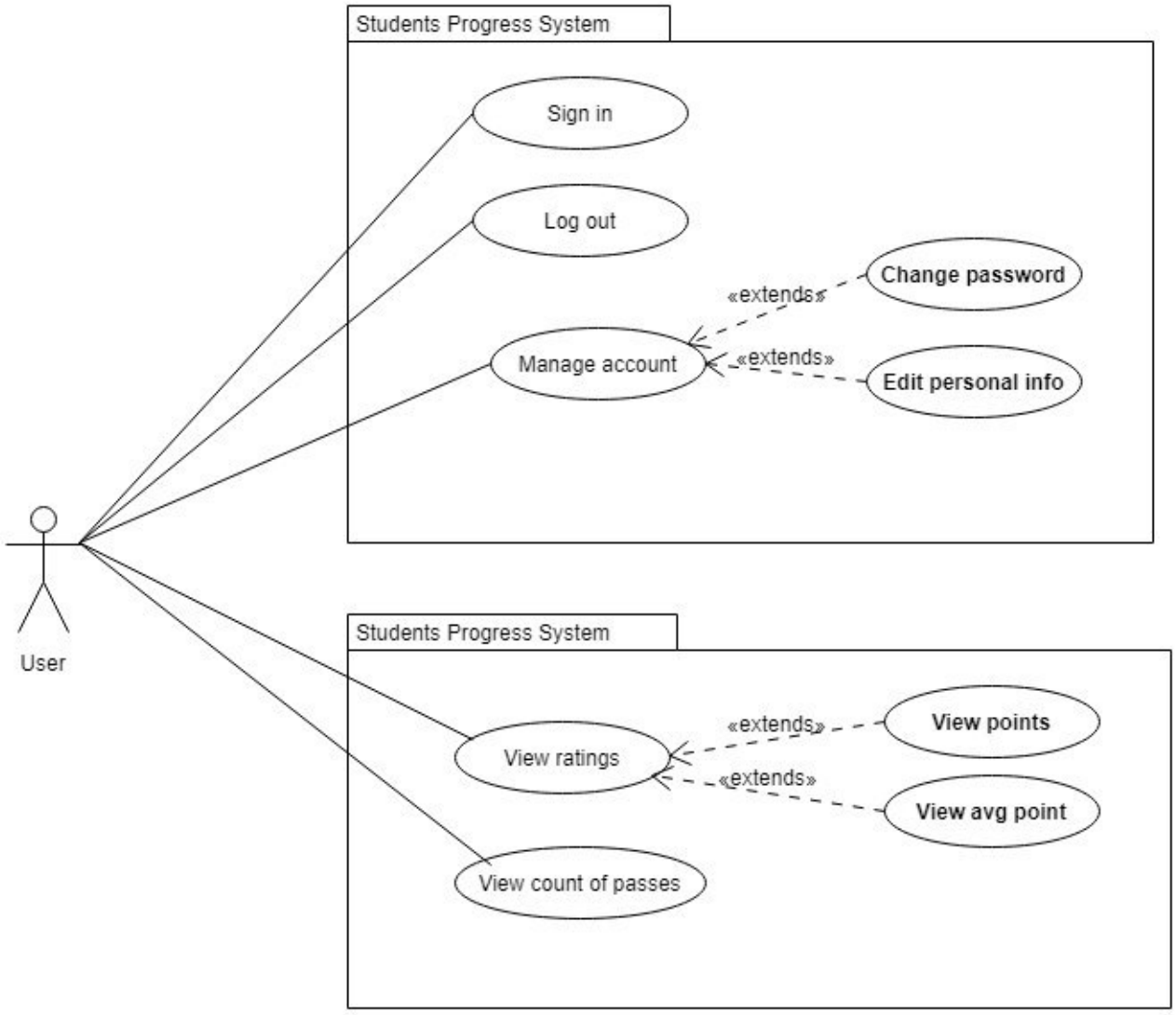
№	Role	Use Case	Description	Action name
1	Guest	Sign up	Create an account	Register
2	User	Sign in	Log into existing account	Sign in
3		Log out	Log out of existing account	Sign out
4		Manage account	User can change passwords, edit personal info	Edit
5		View ratings	User can see ratings in the system	Rating
6		View passes	Can see quantity of missed classes	Passes
7	Admin	Sign in	Log into existing account	Sign in
8		Log out	Log out of existing account	Sign out
9		Manage student's progress	Can add and edit information about the student	Edit progress
10		Manage users	Can edit the list of the students and manage their progress	Edit users
11		Count of passes	Fill in statistics	Add passes

Use case diagrams

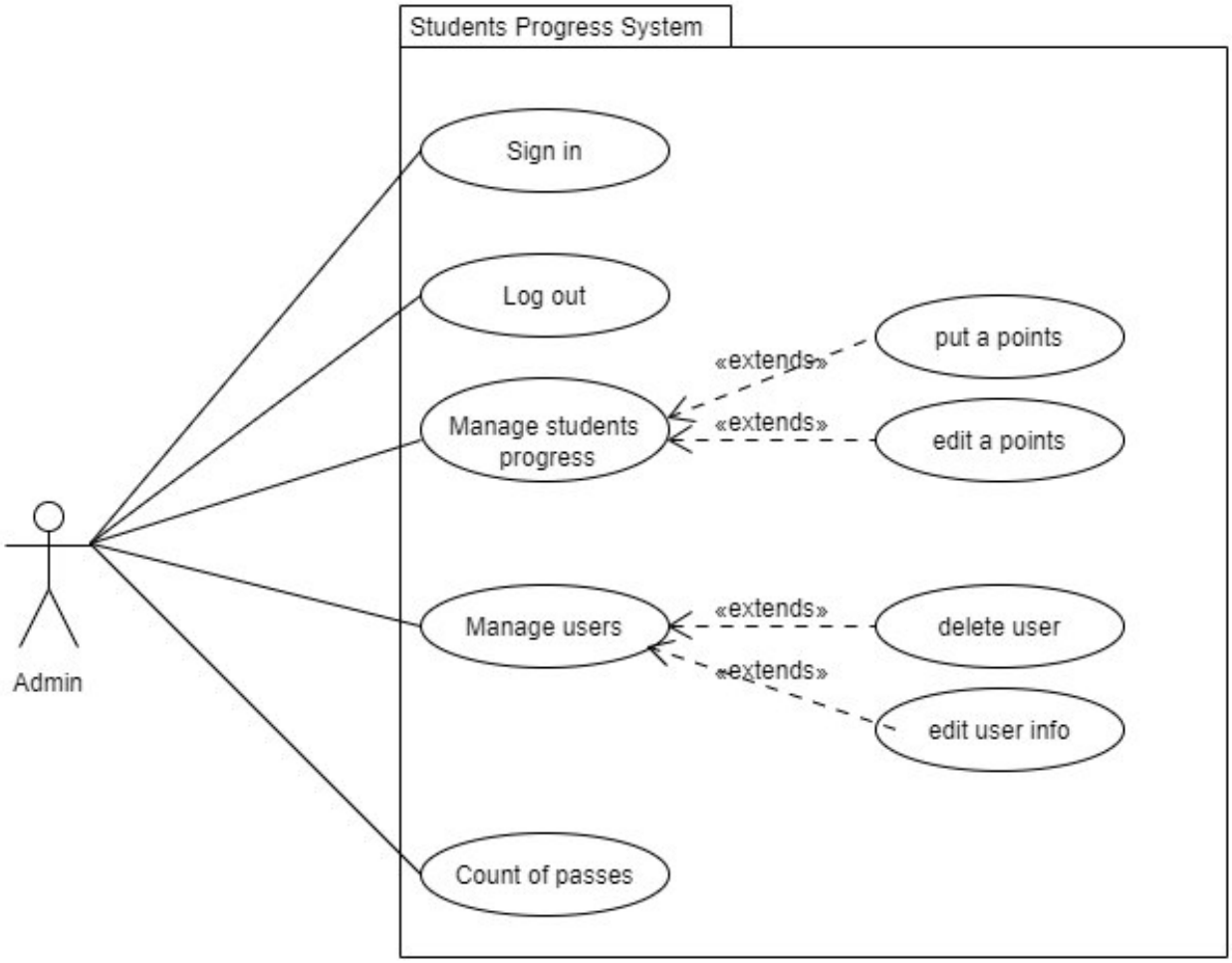
Guest role use case diagram :



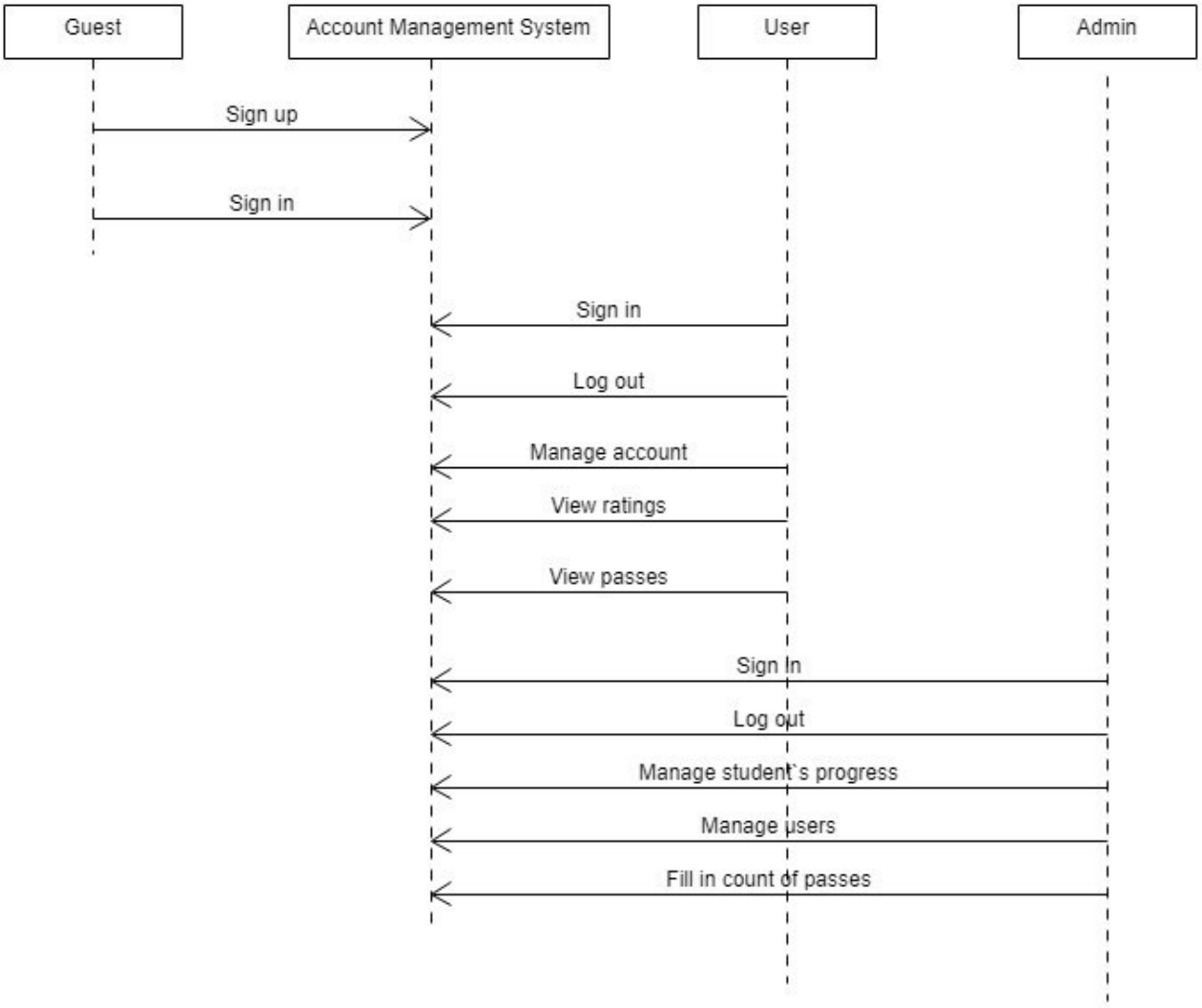
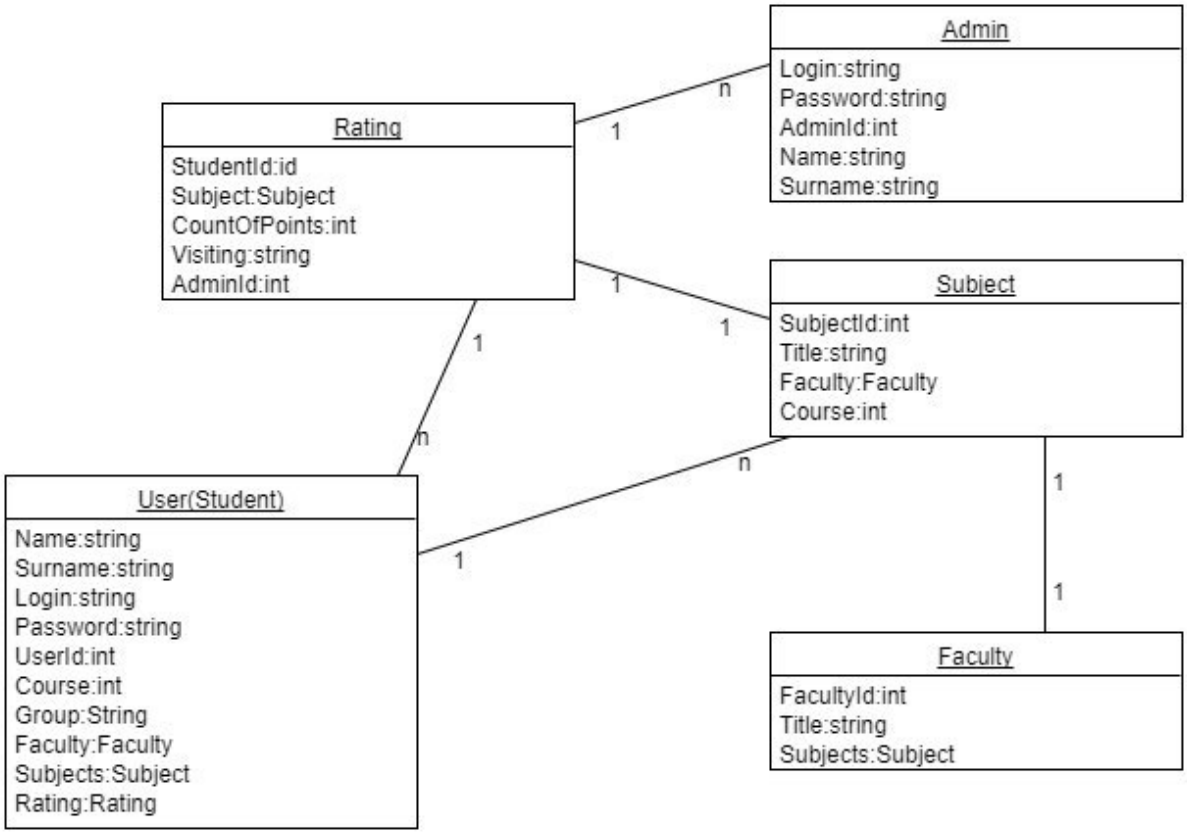
User role use case diagram :



Admin role use case diagram :



Sequence diagram



Entity relationship diagram