

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, Superadmin

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

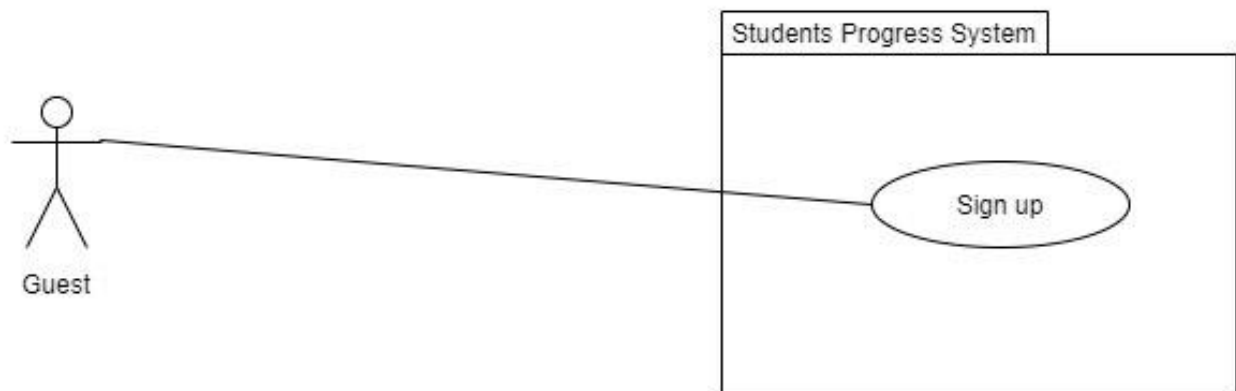
Student's progress System:

№	Role	Use Case	Description	Action name	Test
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	PersonalCabinet Test
6		View passes	Can see quantity of missed classes	Passes	

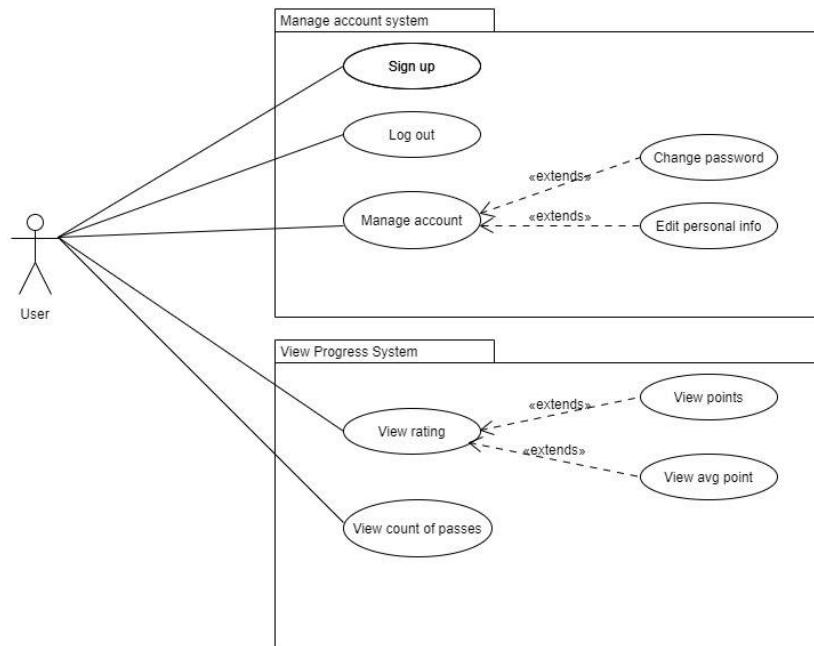
Nº	Role	Use Case	Description	Action name	Test
7	Superadmin	Sign in	Log into existing account	Sign in	
8		Log out	Log out of existing account	Sign out	
9		Manage student's progress	Can edit the list of the students and manage their progress	Edit progress	GroupsControllerTest, StudentsControllerTest
10		Manage users	Can add and edit information about the student	Edit users	UserRaitingsControllerTest
11		Count of passes	Fill in statistics	Add passes	AttendanceControllerTest

Use case diagrams

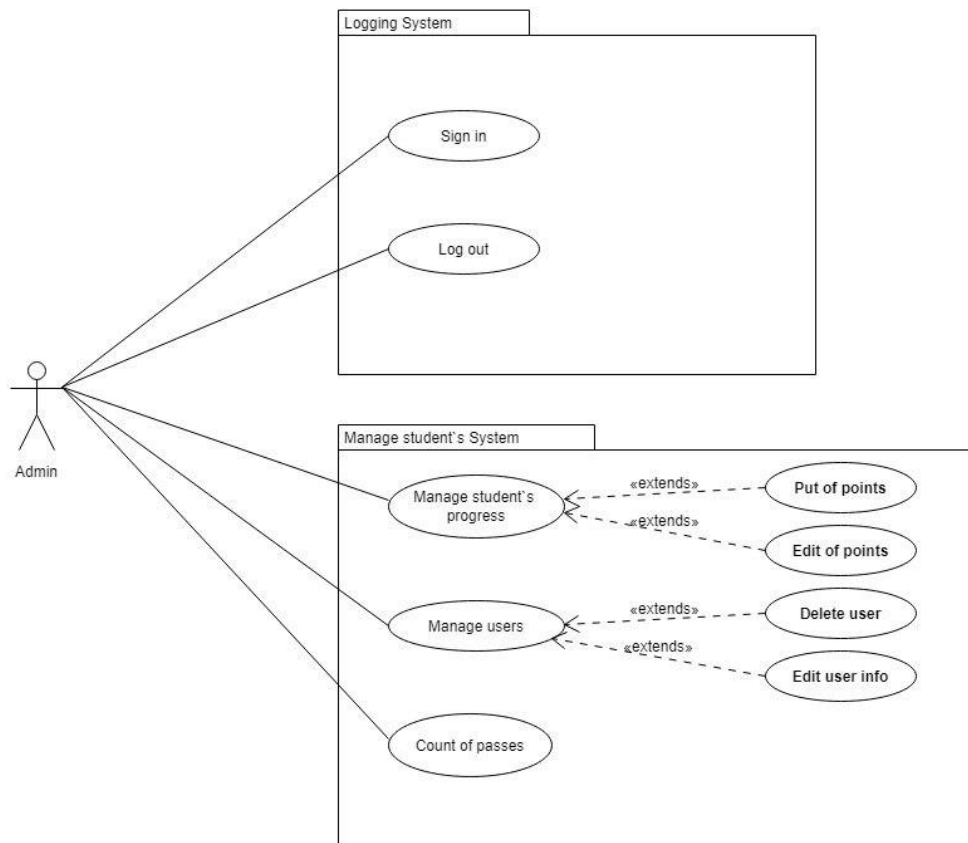
Guest role use case diagram :



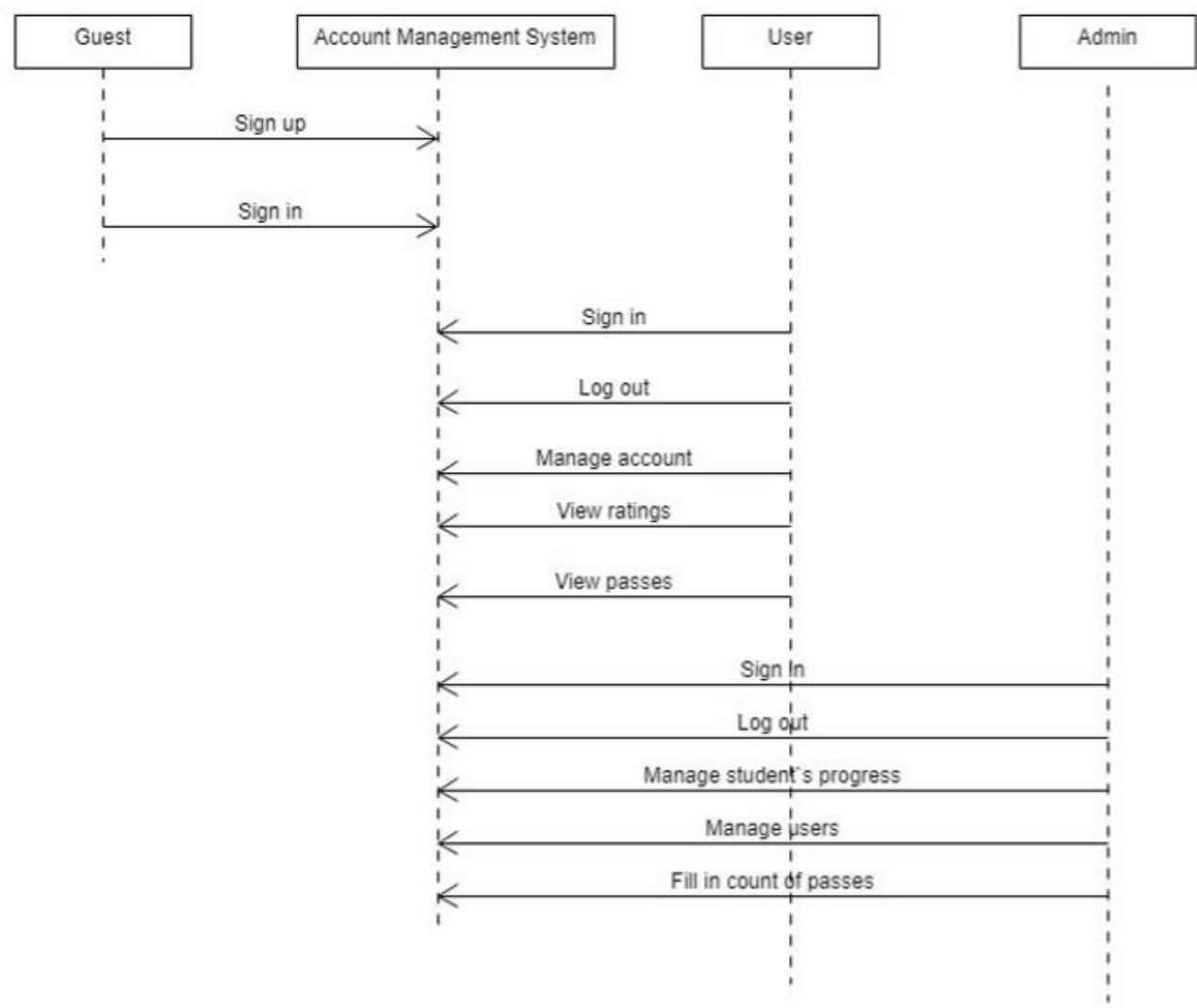
User role use case diagram :



Superadmin role use case diagram :



Sequence diagram



Entity relationship diagram

