Student Success Tracking

The goal of the project is to provide easy and convenient way to count success of students. The system is valid for authorized users and gives them access to such actions: view the success of a student or group, subjects and lecturers lists, give marks for subjects (provided by Lecturer), and manage their own account.

Roles: Guest, Student, Lecturer, Admin.

Role	Description
Guest	User that isn't logged in. Can sing up and log in.
Student	User that can view own marks, marks of group, list of subjects, list of lecturers. Can change e-mail and password.
Lector	User that can view list of subjects, list of groups, list of lecturers, student marks. Can give marks from the subject he/she teaches. Can change e-mail and password.
Admin	User that has access to all information and can change it. Can manage registration application. Can change e-mail and password.

Account Management System

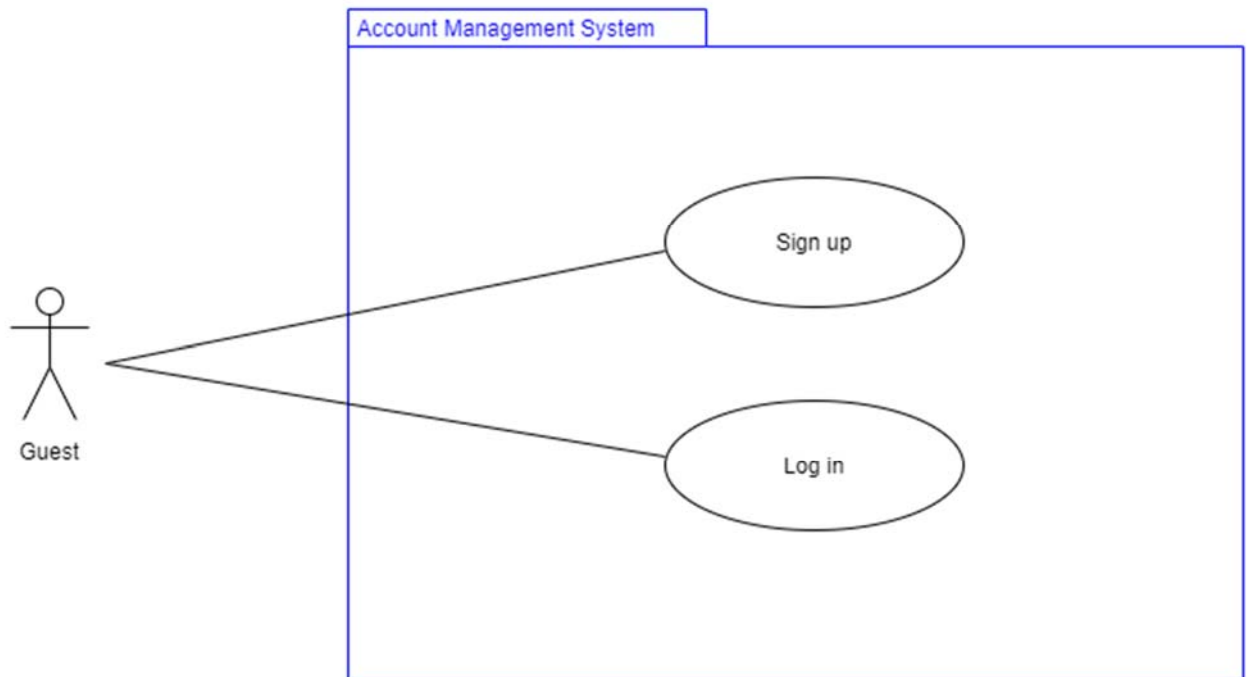| №	Role	Use case	Description
1	Guest	Sign up	Sign up in system.
2	Guest/ Student/ Lecturer/ Admin	Log in	Log in to the system.
3	Student/ Lecturer/ Admin	Log out	Log out from the system.
4		Manage account	Manage own account.
5		Change e-mail	User can change e-mail used for the system.
6		Change password	User can change own password.
7	Admin	Manage user accounts	Manage students and lecturers accounts.
8		Delete student	Delete student account from the system.
9		Delete lecturer	Delete lecturer account from the system.

Student Performance Tracking System

№	Role	Use case	Description
1	Student/ Lecturer/ Admin	View information	View information about list of subjects, marks, etc.
2		View list of subjects	View list of all subjects in the system.
3		View list of lecturers	View list of all lecturers in the system.
4		View marks	View information about marks.
5	Student	View own marks	View full information about own marks.
6		View group marks	View information about marks in your group.
7	Lecturer/ Admin	View list of groups	View information about marks in your group.
8		View list of students	View list of students in every group.
9	Lecturer	Give marks	Give marks from the subject he/she teaches.
10	Admin	Access to all information	View and change information.
11		Change information	Change all information about lists of students, lecturers and subjects, marks, etc.

Applications Management System

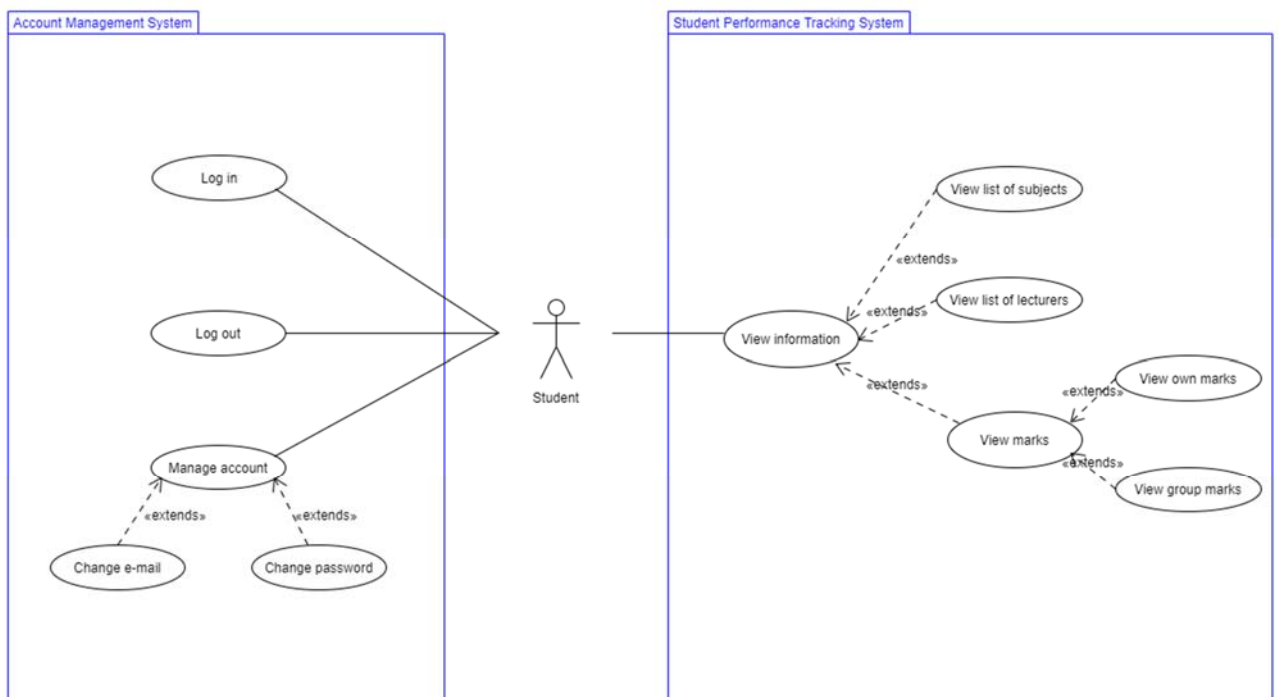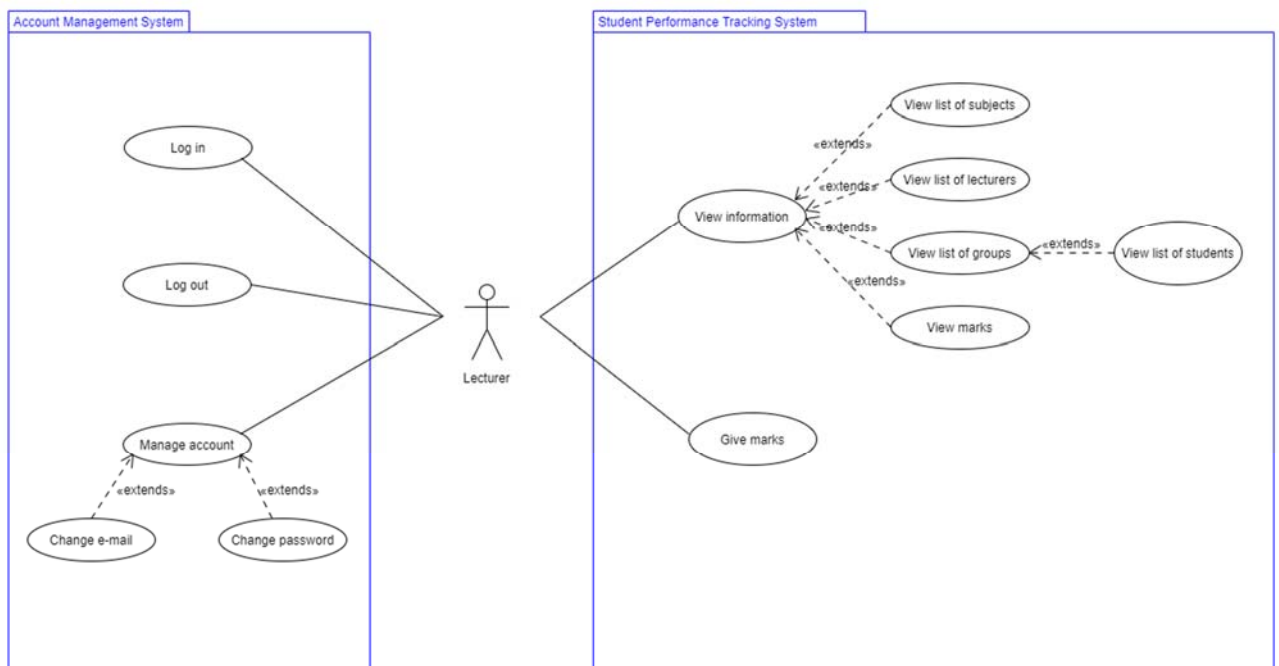| №	Role	Use case	Description
1	Admin	Manage applications	Manage registration applications sent by Guests.
2		View application	View information about Guest's application.
3		Accept	Accept registration application.
4		Reject	Reject registration application.

Use case diagrams

Guest role use case diagram:

Student role use case diagram:

Lecturer role use case diagram:

Admin role use case diagram: