Name: Souneth Ly
Project: School Management System

Requirement:

Requirements ID	Use case	Description
UR- 002	View/pay tuition	Students can login to view their tuition from this semester or previous semester. Also, they have the option to pay their tuition.
UR- 003	Assign new teacher to classes	The dean can add new teachers and assign them to their classes.

Use case document:

Use case ID:	UC-01
Use case Name:	View and pay Tuition
Description	Students can login to view their tuition from this semester or previous semester. Also, they have the option to pay their tuition.

Actors:	Students
Pre-conditions:	Login as students
Post-conditions:	None
Frequency of use:	Students, most likely at the beginning of the semester.
Flow of Events:	

	Actor Action	System Response
1	Login to the system	
2	View tuition	Display all the tuition from current semester and previous semester
3	Pay tuition	The tuition fee will reset to zero for current semester
4		

Variations:	None
Exceptions:	
Developer notes:	

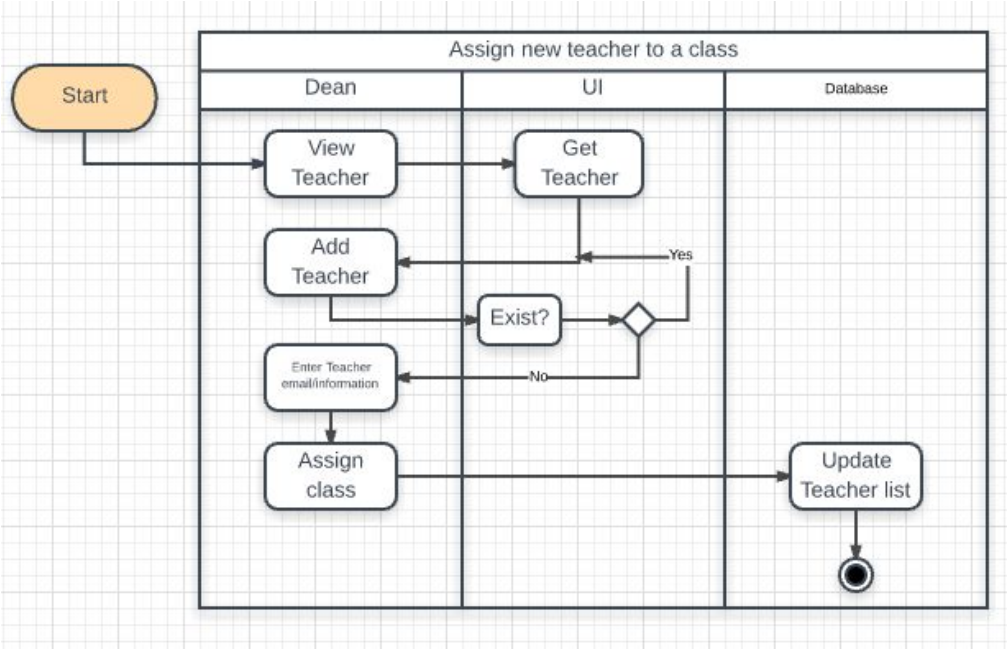
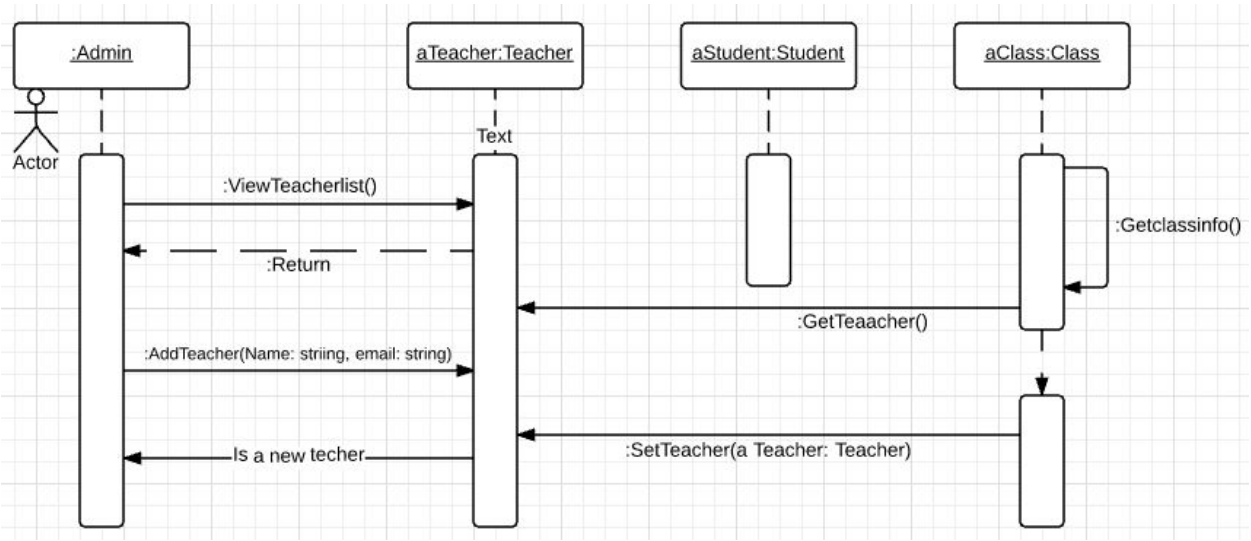
Use case ID:	UC-02
Use case Name:	Assign new teachers to their classes
Description	The dean can add new teachers and assign them to their classes.

Actors:	Dean
Pre-conditions:	Login as Dean. Before the dean can add a new teacher to the system, the teacher cannot exist of the system already.
Post-conditions:	New teacher will be add to the database
Frequency of use:	Dean, when there is a new hirer.
Flow of Events:	

	Actor Action	System Response
1	Login to the system	
2	View Teacher list	Display list of teacher
3	Add teacher email and other information	Display empty boxed for the dean to put teacher information.
4	Assign class to teacher	Add class to teacher information. Update the database.

Variations:	4. The dean can add multiple classes to the teacher
Exceptions:	
Developer notes:	

Activity Diagram: The activity diagram will use Requirements Id number 003 and use case number 02. The name of the use case is “Assign new teacher to their classes.” The dean will be the actor in this activity diagram. Therefore, he have the power to add new teacher to the system and assign all the classes that the new teacher will teach.



Sequence Diagram: The sequence diagram will use Requirements Id number 003 and use case number 02. The name of the use case is “Assign new teacher to their classes.” The dean will be the actor in this activity diagram. Therefore, he have the power to add new teacher to the system and assign all the classes that the new teacher will teach.