SWE209 OOAD
HOMEWORK-1
MERVE KILCI
B211202375
SOFTWARE ENGINEERING 2ND CLASS
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STUDENT ENROLLMENT SYSTEM

USE CASE

Scenario Name	Enrollment System
Participating actor instances	Initiated by students, Communicates with advisor
Flow of events	1.Student actives the "List Lesson" function of his/her terminal. 2. Enrollment System responds by presenting a form to the Student according to the informations of compulsary lesson, optional lesson, previous semester lessons. 3. Student fills out the form with the help of "Add/Delete" function by selecting according to the emergency level and the number of credits. Enrollment System also describes the possible events of the add/delete function. Once the form is completed, the Student submits the form. 4. Enrollment System receives the form and notifies the Advisor. 5. The Advisor reviews the submitted information and selects a response and acknowledges or rejects the report. 6. Enrollment System displays the acknowledgment and the selected response to the Student.
Entry Condition	• Student is logged into Enrollment System
Exit Condition	• The Student has received an acknowledgment and the selected response from the Advisor, OR • The advisor does not approve of the selected courses and rejects them.
Quality requirements	• Student's report is acknowledged within 4 days. • The selected response arrives to the Advisor no later than 30 seconds after it is sent by the Student.

STUDENT ENROLLMENT SYSTEM

SCENARIO

Scenario name	enrollmentSystem
Participating actor instances	alice:Student bob:Advisor
Flow of events	1.Alice, trying to find new school semester informations from the sabis enrollment system. After that she realizes that she has just two days to select her new semester lessons. Then she actives "List Lesson" function from her laptop. 2. Alice looks important description rules about lessons then according to the these rules she actives "add/delete "function. She confirms her input and send it to the with the help of "send advisor "function for an acknowledgment. 3. Bob, the advisor, is reviews the information submitted by Alice and checks the rules about new semester enrollment system. Then he actives "course confirmation" function. In case of his approves or rejects, notification goes to the Alice. 4. Alice see the notification from the sabis enrollment system. And her selection of course enrollment completed. In case of rejection of her submitted lessons she checks the rules and makes another submittion from the enrollment system.