

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Test Case ID: ICESHU4-TC4				Test Description: The actor should be able to recover his/her password.			
Test Name: Password recovery				Test Designed by: Mustafa Çağrı Korkmaz			
Use Case Tested: Password recovery				Test Designed Date: 01/06/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Mustafa Çağrı Korkmaz			
Module Name: Password Recovery Page				Test Execution Date: 01/06/2023			
Pre-conditions: The actor should be registered to the system.							
Dependencies: Internet connection							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Enter a wrong email	1	The system should not send the password recovery mail to the actor	The system does not send the password recovery mail to the actor			
2	Enter a correct email	2	The system should send an email to the actor and change the password	The system send an email to the actor and changes the password			
Test Data Table							
	1	2	3	4	5		
Email	asd@hotmail.com	cagrikorkmaz@gmail.com					
Post-conditions: The system should give a message that shows the actor's password is changed successfully.							

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Test Case ID: ICESHU4-TC5				Test Description: Actor should be able to view his/her account information.			
Test Name: Personal Account View				Test Designed by:Mustafa Çağrı Korkmaz			
Use Case Tested: Personal Account View				Test Designed Date: 01/06/2023			
Test Priority (Low/Medium/High): Medium				Test Executed by: Mustafa Çağrı Korkmaz			
Module Name: View Personal Information Page				Test Execution Date: 01/06/2023			
Pre-conditions: The actor should be logged into the system.							
Dependencies: Internet Connection							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Click on the profile button		The system should allow the actor to view his/her personal information	The system allows the actor to view his/her personal information			
Test Data Table							
	1	2	3	4	5		
Post-conditions: 1-) The system should present the user information on the page.							

Test Case ID: ICESHU4-TC9	Test Description: Actor should change his/her information valid information.
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Test Case ID: ICESHU4-TC10				Test Description: Semester addition to the system.			
Test Name: Semester Addition				Test Designed by: Mustafa Çağrı Korkmaz			
Use Case Tested : Semester Addition				Test Designed Date: 01/06/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Mustafa Çağrı Korkmaz			
Module Name: Add New Course Page				Test Execution Date: 01/06/2023			
Pre-conditions: 1-) There has to be at least one department. 2-) The actor has to be an admin.							
Dependencies: -							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Click on the add new semester button						
2	Enter semester information	1	The system should allow the actor to create a new semester.				
Test Data Table							
	1	2		3	4	5	
Name	Spring						
Start Date	28.02.2024						
End Date	02.06.2024						

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Test Case ID: ICESHU4-TC12				Test Description: Semester deletion from the system.			
Test Name: Semester Deletion				Test Designed by: Mustafa Çağrı Korkmaz			
Use Case Tested : Semester Deletion				Test Designed Date: 01/06/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Mustafa Çağrı Korkmaz			
Module Name: -				Test Execution Date: 01/06/2023			
Pre-conditions: 1-) There has to be at least one department. 2-) The actor has to be an admin.							
Dependencies: Semester has not started yet.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Click on the courses button		The system should redirect the actor to the courses page.				
2	Click on the delete semester button		The system should allow the actor to delete semester.				
Test Data Table							
	1	2	3	4	5		

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Test Case ID: ICESHU4-TC13	Test Description: User addition to the system.
Test Name: Course Addition	Test Designed by: Umut Güngör
Use Case Tested : Course Addition	Test Designed Date: 08/04/2023
Test Priority (Low/Medium/High): High	Test Executed by: Mustafa Çağrı Korkmaz
Module Name: Add New Course Page	Test Execution Date: 01/06/2023

Pre-conditions: 1-) There has to be at least one department.
2-) The actor has to be an admin.

Dependencies: Semester has not started yet.

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the courses button		The system should redirect the actor to the courses page.				
3	Click on the add new course button						
4	Enter course information	1					
5	Click on the submit button		The system should allow the actor to create a course.	The system allows the actor to create a course			

Test Data Table

	1	2	3	4	5
Name	Ali				
Surname	Baba				
Department	COMPUTER ENGINEERING				
Role	Student				
Email	ali@gmail.com				
Password	ali				

Post-conditions: The new course should be added to the system.

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Test Case ID: ICESHU4-TC14	Test Description: The actor should be able to edit users in the system.
Test Name: Edit Users	Test Designed by: Umut Güngör
Use Case Tested : Edit on Users	Test Designed Date: 08/04/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Edit User Page	Test Execution Date: 22/04/2023

Pre-conditions: The actor must be the admin.

Dependencies: There must be at least one user.

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the user list button		Admin should be redirected to the users page.				
3	Click on the edit user button of the one of the user		Pop-up should appear on the screen.				
4	Enter new information about the user	1					
5	Click on the submit button		The system should allow the actor to edit a user.				

Test Data Table

	1	2	3	4	5
Name	Ali				
Surname	Baba				
Password	ali				

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Test Case ID: ICESHU4-TC16				Test Description: The actor should be able to view users in the system.			
Test Name: View Users				Test Designed by: Umut Güngör			
Use Case Tested : View Users				Test Designed Date: 07/04/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Umut Güngör			
Module Name: -				Test Execution Date: 21/04/2023			
Pre-conditions: 1-) There has to be at least one department. 2-) The actor has to be an admin.							
Dependencies: Semester has not started yet.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Navigated to the main page						
2	Click on the system users button		The system should redirect the actor to the users page.				
3	Click on the add new course button						
4	Enter course information						
5	Click on the submit button						
Test Data Table							
	1	2	3	4	5		

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Test Case ID: ICESHU4-TC19				Test Description: Course deletion from the system.			
Test Name: Course Deletion				Test Designed by: Mustafa Çağrı Korkmaz			
Use Case Tested : Course Deletion				Test Designed Date: 01/06/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Mustafa Çağrı Korkmaz			
Module Name: -				Test Execution Date: 01/06/2023			
Pre-conditions: 1-) There has to be at least one department. 2-) The actor has to be a department manager.							
Dependencies: Semester has not started yet.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Navigated to the main page						
2	Click on the courses button		The system should redirect the actor to the courses page.				
3	Click on the delete course button of one of the courses.	1	The system should allow the actor to delete the course.	The system allows the actor to delete the course.			
Test Data Table							
	1	2	3	4	5		
Courses	BBM102: Introduction To Programming 2						

Test Case ID: ICESHU4-TC20	Test Description: The actor should be able to enroll to the course.
Test Name: Course Enroll	Test Designed by: Mustafa Çağrı Korkmaz
Use Case Tested : Course Enroll	Test Designed Date: 01/06/2023
Test Priority (Low/Medium/High): High	Test Executed by: Mustafa Çağrı Korkmaz
Module Name: -	Test Execution Date: 01/06/2023
Pre-conditions: 1-) There has to be at least one department. 2-) The actor has to be a student.	

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Dependencies: Semester has not started yet.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Navigated to the main page						
2	Click on the courses button		The system should redirect the actor to the courses page.				
3	Click on the enroll the new course button						
4	Enter course information	1					
5	Click on the enroll button		The system should allow the actor to enroll the course.	The system allows the actor to enroll the course.			
Test Data Table							
	1	2	3	4	5		
Course	BBM102: Introduction To Programming 2						

Test Case ID: ICESHU4-TC21	Test Description: The actor should be able to drop the course.
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Test Name: Course Drop	Test Designed by: Mustafa Çağrı Korkmaz
Use Case Tested : Course Drop	Test Designed Date: 01/06/2023
Test Priority (Low/Medium/High): High	Test Executed by: Mustafa Çağrı Korkmaz
Module Name: Add New Course Page	Test Execution Date: 01/06/2023

Pre-conditions: 1-) There has to be at least one department.
2-) The actor has to be a student.

Dependencies: Semester has not started yet.

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Navigated to the main page						
2	Click on the courses button	1	The system should redirect the actor to the courses page.				
3	Click on the drop course button of one of the courses.		The system should allow the actor to drop the course.	The system allows the actor to drop the course.			

Test Data Table

	1	2	3	4	5
Course	BBM102: Introduction To Programming 2				

Test Case ID: ICESHU4-TC13	Test Description: Department manager should be able to add an instructor to a course.
Test Name: Adding Instructor to the Course	Test Designed by: Umut Güngör
Use Case Tested : Adding Instructor to the Course	Test Designed Date: 07/04/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör

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Module Name: Add Instructor Page				Test Execution Date: 21/04/2023			
Pre-conditions: The actor should be a department manager.							
Dependencies: There must be such a course.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the courses button		Courses of the actor should be shown				
3	Click on the add instructor button		The system should allow the actor to add new the instructor				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The instructor should be added to the course.							

Test Case ID: ICESHU4-TC14	Test Description: The actor should be able to leave the survey without completing it.
Test Name: Filling Electronic Surveys, not completed	Test Designed by: Umut Güngör
Use Case Tested : Filling Electronic Surveys	Test Designed Date: 07/04/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör

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Module Name: Fill Electronic Survey Page				Test Execution Date: 21/04/2023			
Pre-conditions: The actor has to be enrolled in such course.							
Dependencies: The actor should be a student.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the courses button.		Courses of the student should be shown.				
3	Click on the survey button		Survey page should be opened.				
4	Click on do it later button		The system should allow the student to leave the survey page without completing the survey.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: 1-) The system should save the answers which student completed. 2-) The student should be able to continue answering the survey from where he/she left.							

Test Case ID: ICESHU4-TC15	Test Description: The actor should be able to submit the survey.
Test Name: Filling Electronic Surveys, completed	Test Designed by: Umut Güngör
Use Case Tested: Filling Electronic Surveys	Test Designed Date: 07/04/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Fill Electronic Survey Page	Test Execution Date: 21/04/2023

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Pre-conditions: The actor has to be enrolled in the related course.							
Dependencies: The actor should be a student.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the courses button.		Courses of the student should be shown.				
3	Click on the survey button		Survey page should be opened.				
4	Fill the survey						
5	Click on the save button		Answers of the student should be saved.				
6	Click on the submit button		Survey should be submitted to the system.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The system should give a message that shows student's survey is submitted successfully.							

Test Case ID: ICESHU4-TC16	Test Description: The actor should be able to close the re-evaluation request.
Test Name: Sending Re-evaluation Requests of Electronic Surveys, aborted	Test Designed by: Umut Güngör
Use Case Tested : Sending Re-evaluation Requests of Electronic Surveys	Test Designed Date: 07/04/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Send Re-evaluation Request Page	Test Execution Date: 21/04/2023

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Pre-conditions: Such electronic surveys must exist.							
Dependencies: The actor should be an instructor.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the send re-evaluation requests to admin button		The instructor should be redirected to the re-evaluation request page.				
3	Click on the new re-evaluation request button		Pop-up should appear on the screen.				
4	Click on the close button on the pop-up screen		Re-evaluation request should be canceled.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The system should close the re-evaluation request pop-up.							

Test Case ID: ICESHU4-TC17	Test Description: The actor should be able to send the re-evaluation request.
Test Name: Sending Re-evaluation Requests of Electronic Surveys, completed	Test Designed by: Umut Güngör
Use Case Tested : Sending Re-evaluation Requests of Electronic Surveys	Test Designed Date: 07/04/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Send Re-evaluation Request Page	Test Execution Date: 21/04/2023
Pre-conditions: Such electronic surveys must exist.	
Dependencies: The actor should be an instructor.	

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Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the send re-evaluation requests to admin button		The instructor should be redirected to the re-evaluation request page.				
3	Click on the new re-evaluation request button		Pop-up should appear on the screen.				
4	Enter re-evaluation request information						
5	Click on the submit button		Re-evaluation request should be sent to the admin.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The system should give a message that shows the re-evaluation request is sent to the admin.							

Test Case ID: ICESHU4-TC18	Test Description: The actor should be able to accept the re-evaluation requests.
Test Name: Accepting the Re-evaluation Request of Electronic Surveys	Test Designed by: Umut Güngör

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Use Case Tested : Accepting the Re-evaluation Request of Electronic Surveys				Test Designed Date: 07/04/2023			
Test Priority (Low/Medium/High): Medium				Test Executed by: Umut Güngör			
Module Name: Accept Re-evaluation Request Page				Test Execution Date: 21/04/2023			
Pre-conditions: Related re-evaluation request must exist.							
Dependencies: The actor has to be a department manager.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the re-evaluation requests button		The department manager should be redirected to the re-evaluation requests page				
3	Click on the accept button		Request should be accepted.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: Related forms should be sent to the system to be evaluated again by the students.							

Test Case ID: ICESHU4-TC19	Test Description: The actor should be able to decline the re-evaluation requests.
Test Name: Accepting the Re-evaluation Request of Electronic Surveys	Test Designed by: Umut Güngör
Use Case Tested : Declining the Re-evaluation Request of Electronic Surveys	Test Designed Date: 07/04/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör

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Module Name: Decline Re-evaluation Request Page				Test Execution Date: 21/04/2023			
Pre-conditions: Related re-evaluation request must exist.							
Dependencies: The actor has to be a department manager.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the re-evaluation requests button		The department manager should be redirected to the re-evaluation requests page				
3	Click on the decline button		Request should be declined.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The system should give a message that shows the re-evaluation request is declined.							

Test Case ID: ICESHU4-TC20				Test Description: The actor should be able to edit users in the system.			
Test Name: Edit Users				Test Designed by: Umut Güngör			
Use Case Tested : Edit on Users				Test Designed Date: 08/04/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Umut Güngör			
Module Name: Edit User Page				Test Execution Date: 22/04/2023			
Pre-conditions: The actor must be the admin.							
Dependencies: There must be at least one user.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						

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2	Click on the user list button		Admin should be redirected to the users page.				
3	Click on the edit user button		Pop-up should appear on the screen.				
4	Enter new information about the user						
5	Click on the submit button		Pop up should close.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The user's should be edited.							

Test Case ID: ICESHU4-TC21				Test Description: The actor should be able to delete users from the system.			
Test Name: Delete Users				Test Designed by: Umut Güngör			
Use Case Tested : Delete on Users				Test Designed Date: 08/04/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Umut Güngör			
Module Name: Delete User Page				Test Execution Date: 22/04/2023			
Pre-conditions: The actor must be the admin.							
Dependencies: There must be at least one user.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						

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2	Click on the user list button		Admin should be redirected to the users page.				
3	Click on the add delete user button		Pop-up should appear on the screen.				
5	Click on the yes button		Pop up should close.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The user should be deleted from the system.							

Test Case ID: ICESHU4-TC11				Test Description: The actor should be able to view users in the system.			
Test Name: Course Addition				Test Designed by: Umut Güngör			
Use Case Tested : Course Addition				Test Designed Date: 07/04/2023			
Test Priority (Low/Medium/High): High				Test Executed by: Umut Güngör			
Module Name: Add New Course Page				Test Execution Date: 21/04/2023			
Pre-conditions: 1-) There has to be at least one department. 2-) The actor has to be an admin.							
Dependencies: Semester has not started yet.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	
1	Navigated to the main page						

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2	Click on the courses button		The system should redirect the actor to the courses page.				
3	Click on the add new course button						
4	Enter course information						
5	Click on the submit button						
Test Data Table							
	1	2	3	4	5		

Test Case ID: ICESHU4-TC22	Test Description: The actor should be able to send a message to the admin.
Test Name: Send Message to Admin	Test Designed by: Umut Güngör
Use Case Tested : Send Message to Admin	Test Designed Date: 08/04/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: Send Message to the Admin Page	Test Execution Date: 22/04/2023
Pre-conditions: The actor should be logged into the system.	
Dependencies: Internet connection	

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1	Navigated to the main page						
2	Click on the messages button		The actor should be redirected to the messages page.				
3	Click on the show messages button						
Test Data Table							
	1	2	3	4	5		
Post-conditions: Messages should be shown to the actor.							

Test Case ID: ICESHU4-TC24				Test Description: The actor should be able to answer a message.			
Test Name: Answer Messages				Test Designed by: Umut Güngör			
Use Case Tested : Answer the Student’s Message				Test Designed Date: 08/04/2023			
Test Priority (Low/Medium/High): Medium				Test Executed by: Umut Güngör			
Module Name: Answer Messages Page				Test Execution Date: 22/04/2023			
Pre-conditions: There should be at least one message.							
Dependencies: The actor should be an admin.							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F

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1	Navigated to the main page						
2	Click on the messages button		The actor should be redirected to the messages page.				
3	Click on the related message to answer		Related message should be shown.				
4	Write an answer						
5	Click on the submit button						
Test Data Table							
	1	2	3	4	5		
Post-conditions: The answer should be sent to the student.							

Test Case ID: ICESHU4-TC25	Test Description: The actor should be able to ban an user.
Test Name: Ban User	Test Designed by: Umut Güngör
Use Case Tested : Ban User	Test Designed Date: 08/04/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: Ban User Page	Test Execution Date: 22/04/2023
Pre-conditions: There should be at least one user.	
Dependencies: The actor should be an admin.	

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Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page						
2	Click on the survey answers button		The actor should be redirected to the survey answers page.				
3	Select related answers		The actor should be redirected to the page which shows the student's answer.				
4	Click on the ban button		Pop-up should appear.				
5	Click on the yes button		Pop-up should close.				
Test Data Table							
	1	2	3	4	5		
Post-conditions: The student should be banned from the system.							

Test Case ID: ICESHU4-TC26	Test Description: The actor should be able to create a form.
Test Name: Form Create	Test Designed by: Umut Güngör
Use Case Tested : Form Create	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Create Form Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2- There should be at least one course.	
Dependencies: The actor should be an instructor.	

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Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Courses section in the sidenav		The actor should be redirected to the courses page.	The actor is redirected to the courses page.		X	
3	Click on the Detail on the related course		The actor should be redirected to the page which shows the related course information.	The actor is redirected to the page which shows the related course information.		X	
4	Click on the Create a New Evaluation Form		The actor should be redirected to the creating form page.	The actor is redirected to the creating form page.		X	
5	Complete the parts and click on the Save button	1	New evaluation form should be created.	New evaluation form is created.		X	

Test Data Table					
	1	2	3	4	5
Name	TestForm				
Start Date	03/06/2023				
End Date	03/07/2023				
Add question	Any common question				
Post-conditions: The form should be created.					

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Test Case ID: ICESHU4-TC27	Test Description: The actor should be able to edit a form.
Test Name: Form Edit	Test Designed by: Umut Güngör
Use Case Tested : Form Edit	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: Edit Form Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in.	
2-There should be at least one created form.	
Dependencies: The actor should be an instructor.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Edit button on the related form		The actor should be redirected to the page which shows the related form information.	The actor is redirected to the page which shows the related form information.		X	
4	Edit the parts	1	The evaluation form should be edited.	The evaluation form is edited.		X	

Test Data Table

	1	2	3	4	5
Add question	Any common question				
Delete question	Delete selected question				

Post-conditions: The form should be edited.

Test Case ID: ICESHU4-TC28	Test Description: The actor should be able to delete a form.
Test Name: Form Delete	Test Designed by: Umut Güngör
Use Case Tested : Form Delete	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Delete Form Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2-There should be at least one created form.	
Dependencies: The actor should be an instructor.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Delete button on the related form	1	The selected form should be deleted.	The selected form is deleted.		X	
Test Data Table							
	1	2	3	4	5		
Form	Any selected form						
Post-conditions: The form should be deleted.							

Test Case ID: ICESHU4-TC29	Test Description: The actor should be able to fill a form.
Test Name: Form Edit	Test Designed by: Umut Güngör
Use Case Tested : Form Edit	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: Edit Form Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2-There should be at least one published form.	
Dependencies: The actor should be a student.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Go to Form button on the related form		The actor should be redirected to the page which shows the form content.	The actor is redirected to the page which shows the form content.		X	
4	Fill the questions and click Submit button	1	The evaluation form should be completed.	The evaluation form is completed.		X	
Test Data Table							
	1	2	3	4	5		
Answers	Any answers to the questions						
Post-conditions: The form should be completed.							

Test Case ID: ICESHU4-TC30	Test Description: The actor should be able to publish a form.
Test Name: Form Publish	Test Designed by: Umut Güngör
Use Case Tested : Form Publish	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Publish Form Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2- There should be at least one created form.	
Dependencies: The actor should be an instructor.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Publish button on the related form	1	The selected form should be published.	The selected form is published.		X	
Test Data Table							
	1	2	3	4	5		
Form	Any unpublished form						
Post-conditions: The form should be published.							

Test Case ID: ICESHU4-TC31	Test Description: The actor should be able to see statistical data about a form.
Test Name: Form Statistical Data	Test Designed by: Umut Güngör
Use Case Tested : Form Statistical Data	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: See Form Statistical Data Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in.	
2-There should be at least one published form.	
Dependencies: The actor should be an instructor.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Detail button on the related form	1	The statistical data about form according to the student's answers should be shown.	The statistical data about form according to the student's answers is shown.		X	

Test Data Table

	1	2	3	4	5
Form	Any published form				

Post-conditions: The statistical data about a form should be shown.

Test Case ID: ICESHU4-TC32	Test Description: The actor should be able to see a form.
Test Name: Form View	Test Designed by: Umut Güngör
Use Case Tested : Form View	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: See Form Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2-There should be at least one published form.	
Dependencies: The actor should be a student.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Go to Form button on the related form	1	The selected form should be shown.	The selected form is shown.		X	
Test Data Table							
	1	2	3	4	5		
Form	Any published form						
Post-conditions: The form should be shown.							

Test Case ID: ICESHU4-TC33	Test Description: The actor should be able to create a question for a form.
Test Name: Question Create	Test Designed by: Umut Güngör
Use Case Tested : Question Create	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Create Question Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2- There should be at least one created form.	
Dependencies: The actor should be an instructor.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Edit button on the related form		The actor should be redirected to the page which shows the related form content.	The actor is redirected to the page which shows the related form content.		X	
4	Click on the Add From Common Questions button	1	The actor should be added a question for the selected form.	The actor added a question for the selected form.		X	
5	Click on the Add a Question button	2 or 3	The actor should be able to add an open-ended or a multiple choice question for the selected form.	The actor added an open-ended or a multiple choice question for the selected form.		X	

Test Data Table

	1	2	3	4	5
Question	Any common quesiton	An open-ended question	A multiple choice question		

Post-conditions: The question should be added for a form.

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Test Case ID: ICESHU4-TC34	Test Description: The actor should be able to see a form's question.
Test Name: Question View	Test Designed by: Umut Güngör
Use Case Tested : Question View	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): Medium	Test Executed by: Umut Güngör
Module Name: See Question Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in.	
2-There should be at least one published form.	
Dependencies: The actor should be a student.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Edit button on the related form		The selected form's content should be shown.	The selected form's is shown.		X	
4	Click on the Delete button on the related question	1	The selected question should be deleted.	The selected question is deleted.		X	

Test Data Table

	1	2	3	4	5
Quesiton	Any selected question				

Post-conditions: The form question be deleted.

Test Case ID: ICESHU4-TC36	Test Description: The actor should be able to create a option for a question.
Test Name: Option Create	Test Designed by: Umut Güngör
Use Case Tested : Option Create	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Create Option Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2-There should be at least one created form with one multiple choice question.	
Dependencies: The actor should be an instructor.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Edit button on the related form		The actor should be redirected to the page which shows the related form content.	The actor is redirected to the page which shows the related form content.		X	
4	Click on the Add a Question button and select Multiple Choice section	1	The Multiple Choice question format should be selected.	The Multiple Choice question format is selected.		X	
5	Click on the Add an Option button	1	The option for the related question should be added.	The option for the related question is added.		X	

Test Data Table					
	1	2	3	4	5
Question	A multiple choice question				
Option	An option				
Post-conditions: The option should be added for a question.					

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

1	Navigated to the main page					X	
2	Click on the Forms section in the sidenav		The actor should be redirected to the forms page.	The actor is redirected to the forms page.		X	
3	Click on the Create Re-evaluation Request button on the related form		The pop-up should be opened.	The pop-up is opened.		X	
4	Enter a content and click on the Send button	1	The re-evaluation request should be created	The re-evaluation request is created.		X	

Test Data Table

	1	2	3	4	5
Content	Can you re-evaluate this form?				

Post-conditions: The re-evaluation request for a form should be created.

Test Case ID: ICESHU4-TC38	Test Description: The actor should be able to accept a re-evaluation request for a form.
Test Name: Re-evaluation Request Accept	Test Designed by: Umut Güngör
Use Case Tested : Re-evaluation Request Accpet	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Accept Re-evaluation Request Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in.	
2-There should be at least one re-evaluation request.	
Dependencies: The actor should be an department manager.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Re-evaluation Requests section in the sidenav		The actor should be redirected to the re-evaluation requests page.	The actor is redirected to the re-evaluation requests page.		X	
3	Click on the Accpet button on the related re-evaluation request	1	The re-evaluation request should be accepted.	The re-evaluation request is accepted.		X	
Test Data Table							
	1	2	3	4	5		
Re-evaluation request	A re-evaluation request						
Post-conditions: The re-evaluation request for a form should be accepted.							

Test Case ID: ICESHU4-TC39	Test Description: The actor should be able to decline a re-evaluation request for a form.
Test Name: Re-evaluation Request Decline	Test Designed by: Umut Güngör
Use Case Tested : Re-evaluation Request Decline	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Decline Re-evaluation Request Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2-There should be at least one re-evaluation request.	
Dependencies: The actor should be an department manager.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Re-evaluation Requests section in the sidenav		The actor should be redirected to the re-evaluation requests page.	The actor is redirected to the re-evaluation requests page.		X	
3	Click on the Decline button on the related re-evaluation request	1	The re-evaluation request should be declined.	The re-evaluation request is declined.		X	
Test Data Table							
	1	2	3	4	5		
Re-evaluation request	A re-evaluation request						
Post-conditions: The re-evaluation request for a form should be declined.							

Test Case ID: ICESHU4-TC40	Test Description: The actor should be able to see a re-evaluation request for a form.
Test Name: Re-evaluation Request View	Test Designed by: Umut Güngör
Use Case Tested : Re-evaluation Request View	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: View Re-evaluation Request Page	Test Execution Date: 01/06/2023
Pre-conditions: 1- The actor should be logged in. 2- There should be at least one re-evaluation request.	
Dependencies: The actor should be an department manager.	

ICESHU4	Version 1.0
System Test Case Definitions	Date: 02/06/2023

Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	Navigated to the main page					X	
2	Click on the Re-evaluation Requests section in the sidenav	1	The actor should be redirected to the re-evaluation requests page and see the re-evaluation requests.	The actor is redirected to the re-evaluation requests page and see the re-evaluation requests.		X	
Test Data Table							
	1	2	3	4	5		
Re-evaluation Request	A re-evaluation request						
Post-conditions: The re-evaluation request for a form should be seen.							

Test Case ID: ICESHU4-TC41	Test Description: The actor should be able to create a message.
Test Name: Message Create	Test Designed by: Umut Güngör
Use Case Tested : Message Create	Test Designed Date: 08/05/2023
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör
Module Name: Create Message Page	Test Execution Date: 01/06/2023
Pre-conditions: The actor should be logged in.	
Dependencies: The actor should be a student.	

ICESHU4				Version 1.0			
System Test Case Definitions				Date: 02/06/2023			
1	Navigated to the main page					X	
2	Click on the Messages section in the sidenav	1	The actor should be redirected to the messages page and messages should be shown.	The actor is redirected to the messages page and messages are shown.		X	
Test Data Table							
	1	2	3	4	5		
Message	Hey!!						
Post-conditions: The message should be shown.							

Traceability Table

Traceability Table	Umut Güngör	Numan Kafadar	Mustafa Çağrı Korkmaz	Yunus Emre Terzi	Osman Faruk Derdiyok
Test Case Definitions	X		X		