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

## ICESHU4 Test Case Definitions

Test Case ID: ICESHU4-TC1					Test Description: The actor should be able to register						
1000 0400 11						to the system					
Test Name:	Registe	r				Test Designed by: Umut Güngör					
Use Case Te						Test Designe					
Test Priority (Low/Medium/High): High					Test Execute				ı Kork	maz	
Module Nar						Test Executi					
Pre-condition	ons: The	e actor	should n	ot be	registered to	the system.					
Dependenci											
Step	Test S	Steps	Test Da	ta	Expected	Actual	No	tes	Statu	S	
•		•			Results	Results			P		F
1	Enter	an	1		The	The					
	invali	d			system	system					
	email				should	does not					
					not allow	allow					
					registratio	registratio					
					n.	n.					
2	Enter	an	2		The	The					
	existi		_		system	system					
	email	_			should	does not					
					not allow	allow					
					registratio	registratio					
					n.	n.					
3	Enter	a	3		The	The					
	valid	-			system	system					
	email				should	allows					
					allow	registratio					
					registratio	n.					
					n.						
			<u> </u>		-	ata Table			<u> </u>		<u> </u>
	1			2	1000 1	3		4		5	
Email	11	mutgh	otmail.		utg@hotm	umutg@out	lo				
2		om	C VIIIWIII.		com	ok.com					
Password		asswo	rd		sword	password					
						at shows the	actor	is regi	stered su	ccessfi	ıllv.

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

Test Case	Test Case ID: ICESHU4-TC2					Test Description: The actor should be able to login					ble to login
						to the system.					
Test Name						Test Designed by: Umut Güngör					
Use Case						Test Designe					
Test Prior				Hig	<u>h</u>	Test Execute				Kork	maz
Module N	ame: L	ogin Pag	e			Test Executi	on D	ate: 01/0	06/2023		
Pre-condi											
Dependen	cies: Ir	iternet co	nnection								
Step	Tes	st Steps	Test Da	ta	Expected	Actual	No	tes	Status		
гер	10.	жогоро	2000 2 11		Results	Results	1,0		P		F
1	Ent	ter an	1		The	The			1		
		egister	1		system	system					
		email			should	does not					
	"	Ciriari			not allow	allow the					
					the actor	actor to					
					to login.	login.					
2	Ent	ter a	2		The	The					
	reg	istered			system	system					
		ail but			should	does not					
	not	valid			not allow	allow the					
	pas	sword			the actor	actor to					
	1				to login.	login.					
3	Ent	ter a	3		The	The					
	reg	istered			system	system					
	em	ail and			should	allows the					
	val	id			allow the	actor to					
	pas	sword			actor to	login.					
	^				login.						
4											
					Test Da	ta Table					
		1		2		3		4		5	
Email		asd@ho	otmail.	cag	rikorkmaz	cagrikorkma	az				
		com		•	gmail.com	@gmail.con					
Password		passwo	rd	asd		password					
Post-cond	itions:	The syste	m should	l dire	ect the actor t	o the main pa	ge.				

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

Test Case	e ID: ICESHU4-7	ГС3		Test Description: Actor should be able to logout from the system.					
Test Nan	ne: Logout			Test Designo	ed by: Must	tafa Çağrı	Korkmaz		
Use Case	Tested: Logout			Test Designo	ed Date: 01	/06/2023			
Test Prio	rity (Low/Mediu	m/High): Hi	igh	Test Execute	ed by: Mus	tafa Çağrı	Korkmaz		
Module I	Name: -		Test Executi	ion Date: 01	1/06/2023				
Pre-cond	litions: The actor	should be r	registered to the	e system.					
	ncies: Internet co		•	-					
•									
Step	Test Steps	Test Data	Expected	Actual	Notes	Status			
-	-		Results	Results		P	F		
1	Click on		The	The					
	the logout		system	system					
	button		should	allows the					
			allow the	actor to					
			actor to	logout.					
			logout.	logout.					
	<u> </u>			ıta Table	l		<u>l</u>		
		1 2			14		15		
	1			3	4		1.3		
	1	<u>_</u>		+			-		
	1								

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 Da	ta Expected	Actual	Notes	Status	5	
_	_		Results	Results		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				
				ta Table				
	1		2	3	4		5	
Email	asd@h com	otmail.	cagrikorkmaz @gmail.com					

Post-conditions: The system should give a message that shows the actor's password is changed successfully.

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

Test Case	ID: ICESHU4-7	ГС5		Test Description: Actor should be able to view his/her account information.					
Test Name	e: Personal Acco	ount View		Test Designo	ed by:Must	afa Çağrı l	Korkmaz		
Use Case '	Tested: Persona	l Account Vi	ew	Test Designo	ed Date: 01	/06/2023			
Test Prior	ity (Low/Mediu	m/High): Me	edium	Test Execute	ed by: Mus	tafa Çağrı	Korkmaz		
Module N	ame: View Pers	onal Informa	tion Page	Test Executi	ion Date: 0	1/06/2023			
Pre-condi	tions: The actor	should be lo	gged into the s	system.					
Dependen	cies: Internet C	onnection							
<u> </u>	T		1	T		1 ~			
Step	Test Steps	Test Data	Expected	Actual	Notes	Status			
			Results	Results		P	F		
1	Click on		The	The					
	the profile		system	system					
	button		should	allows the					
			allow the	actor to					
			actor to	view					
			view	his/her					
			his/her	personal					
			personal	informati					
			informati	on					
			on						
				ıta Table	ļ.	<u> </u>			
	1	2		3	4		5		
	1 -								
	1								

Test Case ID: ICESHU4-TC9	Test Description: Actor should change his/her
	information valid information.

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

System 105	· cust	D VIIIIVIO	110			2 400. 02/00					
Test Name: Personal Account Update Use Case Tested: Personal Account Information Update					Test Desig	ned by	: Musta	afa Çağrı I	Kork	maz	
					Test Designed Date: 01/06/2023						
Test Priori	ty (Lo	w/Mediu	m/High):	Med	dium	Test Execu	ited by	: Must	afa Çağrı l	Kork	maz
Module Na						Test Execu					
						-					
					ged into the s	system.					
Dependenc	eies: Ir	iternet C	onnectio	n							
	1	. ~ .	l		l =	<u> </u>	1		1		
Step	Te	st Steps	Test Da	ta	Expected Results	Actual Results	No	tes	Status		l B
1	F 1	•,	1		ł	Results	+-		P		F
1	Ed per	rsonal	1		The system						
	inf	ormati			should						
	on	with			allow the						
	nev	w valid			actor to						
	inf	ormati			change						
	on				his/her						
					personal						
					informati						
					on.						
		1			Test Da	ta Table		<u> </u>		Ι-	
1		2		3		4		5			
Name		Arda		_							
Surname		Güler								-	
Email		mail.co	ardaguler@g mail.com								
Address		Kadıkö	y								
About		Futbole	ווי							1	

About Futbolcu

Post-conditions: The system should give a message that shows the actor's personal information is changed successfully.

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

Test Case ID: ICESHU4-TC10						Test Description: Semester addition to the system.					
Test Name:						Test Designed by: Mustafa Çağrı Korkmaz					
Use Case Te	sted :	Semeste	er Additio	on		Test Desig					
Test Priority (Low/Medium/High): High					Test Execu	ted by:	Must	afa Çağrı	Korkn	naz	
Module Nar	ne: A	dd New	Course P	age		Test Execu	tion Da	ate: 01	/06/2023		
Pre-condition	ns: 1-	-) There	has to be	at le	east one depar	rtment.					
		-) The ac	tor has t	o be	an admin.						
Dependenci	es: -										
~		. ~			l	<u> </u>	1		1		
Step	Test	t Steps	Test Da	ta	Expected	Actual	Not	es	Status	Ī	
	CI.	1			Results	Results	+		P		
1		k on									
	the										
	new										
		ester									
	butt					ļ	+				
2	Ente	-	1		The						
		ester			system						
	info	rmati			should						
	on				allow the						
					actor to		1				
					create a						
					new						
					semester.						
					Test Da	ta Table					
		1		2		3		4		5	
Name		Spring									
Start Date		28.02.2	024								
End Date		02.06.2	024								

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System Test Case Definitions	Date: 02/06/2023

Test Case I	D: ICESHU4-	ГС11		Test Description: The actor should be able to see his/her semesters after logging into the system.				
Test Name:	: View Semeste			ned by: Mus				
Use Case T	ested : View So			ned Date: 01				
Test Priori	ty (Low/Mediu	gh		ited by: Mu		Korkmaz		
	me: Show Sem	,		ıtion Date: 0				
		,						
Pre-conditi	ions: The actor	has to be ad	min.					
	eies: There show							
Step	Test Steps	Test Data	Expected	Actual	Notes	Status	3	
•	1		Results	Results		P	F	
1	Click on		The actor					
	the		should be					
	semesters		redirected					
	button		to the					
			semesters					
			page and					
			view all					
			semesters.					
				ta Table	<u>'</u>	<u>'</u>		
	1	2	1050 12 11	3	4		5	
	<del>-   -</del>	<del>-   -</del>		-	<del>-   -</del>		+	
		I						

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

Test Case ID: ICESHU4-TC12	Test Description: Semester deletion from the system.
<b>Test Name: Semester Deletion</b>	Test Designed by: Mustafa Çağrı Korkmaz
<b>Use Case Tested : Semester Deletion</b>	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	a Expected	Actual	Notes	Status	
_	_		Results	Results		P	
1	Click on		The				
	the		system				
	courses		should				
	button		redirect				
			the actor				
			to the				
			courses				
			page.				
2	Click on		The				
	the delete		system				
	semester		should				
	button		allow the				
			actor to				
			delete				
			semester.				
	-		Test Da	ta Table			-
	1		2	3	4		5

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System Test Case Definitions	Date: 02/06/2023

ICESHU4	4			Version 1.0					
System T	est Case Definitio	ns		Date: 02/06/2023					
Test Nam Use Case Test Prio Module M	e ID: ICESHU4- ne: Course Addit e Tested : Course ority (Low/Mediu Name: Add New litions: 1-) There 2-) The ac	ion Addition m/High): Hig Course Page	east one depa	Test Designor Test Designor Test Executor Test Executor	ed by: Umu ed Date: 08 ed by: Mus	/04/2023 tafa Çağrı Ko			
Depende	ncies: Semester h								
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 informati on	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 2 1 3 4 5 Ali Name Surname Baba COMPUTER Department **ENGINEERI** NG Role Student Email ali@gmail.co m ali Password

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

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System Test Case Definitions	Date: 02/06/2023

					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 Executed by: Umut Güngör						
Test Priority (Low/Medium/High): High											
Module N	ame: Edit User	Page			Test Execu	tion D	ate: 22/0	4/2023			
	tions: The actor										
Dependen	cies: There mus	t be at lea	ast o	ne user.							
Step Test Steps Test Data Expected Actual Notes St								Status			
гор	lest steps	1000 2 11	•••	Results	Results	1	0000	P		F	
1	Navigated										
	to the										
	main page										
2	Click on			Admin							
	the user			should be							
	list button			redirected							
				to the							
				users							
				page.							
3	Click on			Pop-up							
	the edit			should							
	user			appear on							
	button of			the							
	the one of			screen.							
	the user										
4	Enter new	1									
	informati										
	on about										
	the user										
5	Click on			The						<u> </u>	
	the			system							
	submit			should							
	button			allow the							
				actor to							
				edit a							
				user.							
				Test Da	ta Table						
	1		2		3		4		5		
Name	Ali										
Surname	Baba							<u> </u>			
Password	ali										

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

Test Cas	e ID: ICESHU4-	ГС15			ription: The		d be able to delete
Test Nan	ne: Delete Users					stafa Çağrı 🛚	Korkmaz
	e Tested : Delete o	on Users			ned Date: 0		
Test Prio	ority (Low/Mediu	m/High): H	igh	Test Execu	ıted by: Mu	stafa Çağrı	Korkmaz
Module 1	Name: Delete Use	er Page		Test Execu	ıtion Date:	01/06/2023	
	litions: The actor						
Depende	encies: There mus	t be at least	one user.				
		1					
Step	Test Steps	Test Data	Expected	Actual	Notes	Status	
			Results	Results		P	F
1	Navigated						
	to the						
	main page						
2	Click on		Admin				
	the user		should be				
	list button		redirected				
			to the				
			users				
			page.				
3	Click on		Pop-up				
	the add		should				
	delete		appear on				
	user		the				
	button		screen.				
5	Click on		The				
	the yes		system				
	button		should				
			allow the				
			actor to				
			delete a				
			user.	<u> </u>			
	1.			ta Table			T =
	1	2		3	4		5
				<u> </u>			
Post-con	ditions: The user	should be o	eleted from the	e system.			

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System Test Case Definitions	Date: 02/06/2023

Test Case	Test Description: The actor should be able to view users in the system.					ble to view			
Test Name	e: View Users			Test Desig			Güngör		
Use Case	Test Desig								
Test Prior	Test Priority (Low/Medium/High): High					: Umut (			
Module N		,,		Test Execu					
				-					
Pre-condi			at least one depa be an admin.	rtment.					
Dependen	icies: Semester l	nas not sta	rted yet.						
		1							
Step	Test Steps	Test Dat		Actual	Not	tes	Status		
			Results	Results			P		
1	Navigated								
	to the								
	main page								
2	Click on		The						
	the		system						
	system		should						
	users		redirect						
	button		the actor						
			to the						
			users						
			page.						
3	Click on		puge.						
	the add								
	new								
	course								
	button								
4	Enter				+			-+	
•	course								
	informati								
	On Click on	-			+				
5									
	the								
	submit								
	button				_				
	1.			ta Table				-	
	1		2	3		4		5	

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Test Case ID: ICESHU4-TC17 Test Description: Course addition Use Case Tested: Course Addition Test Designed by: Umut Güngö Use Case Tested: Course Addition Test Designed Date: 08/04/2023 Test Priority (Low/Medium/High): High Test Executed by: Mustafa Çağ 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 department manager.  Dependencies: Semester has not started yet.  Step Test Steps Test Data Expected Results Results P	eri Korki 3	-
Use Case Tested : Course Addition Test Designed Date: 08/04/2023 Test Priority (Low/Medium/High): High Test Executed by: Mustafa Çağ 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 department manager.  Dependencies: Semester has not started yet.  Step Test Steps Test Data Expected Results Results Notes Stat P	rı Kork 3	maz
Test Priority (Low/Medium/High): High  Module Name: Add New Course Page  Test Executed by: Mustafa Çağ  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 department manager.  Dependencies: Semester has not started yet.  Step  Test Steps  Test Data  Expected  Results  Results  Notes  Stat  P	rı Korkı 3	maz
Module Name: Add New Course Page  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  Results  Test Execution Date: 01/06/2023	3	maz
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 Results P		
2-) The actor has to be a department manager.  Dependencies: Semester has not started yet.  Step Test Steps Test Data Expected Results Results P	us	
2-) The actor has to be a department manager.  Dependencies: Semester has not started yet.  Step Test Steps Test Data Expected Results Results P	us	
Dependencies: Semester has not started yet.   Step   Test Steps   Test Data   Expected   Results   Results   Notes   Stat   P	us	
Step Test Steps Test Data Expected Results Results Notes Stat P	us	
Results Results P	us	
Results Results P		
1 Navigated		F
to the		
main page		
2 Click on The		
the system		
courses should		
button redirect		
the actor		
to the		
courses		
page.		
3 Click on		
the add		
new		
course		
button		
4 Enter 1		
course		
informati		
on		
5 Click on The The		
the system system		
submit should allows the		
button allow the actor to		
actor to create a		
create a course		
course.		
Test Data Table		
1 2 3 4	5	
Name BBM101		
Semester Fall 2023		
Instructors Erkut Erdem		
Post-conditions: The new course should be added to the system.		

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System Test Case Definitions	Date: 02/06/2023

Test Case ID: ICESHU4-TC18						Test Description: The actor should be able to see his/her courses after logging into the system.					
Test Name: Show courses						Test Designo				ne sy	stem.
Use Case Tested : Show Courses					Test Designo						
Test Priority (Low/Medium/High): High				Test Execute							
Module N					ш	Test Executi					
Module	taine. Si	10W COU	1 scs 1 ag			Test Executi	ion D	atc. 22/0	7/2023		
Pre_condi	itions: T	he actor	should b	e rec	gistered to the	cyctem					
					one course of	•					
Беренцен	icics. Th	iere nas	to be at 1	cust	one course or	the actor.					
Step	Test	t Steps	Test Da	ta	Expected	Actual	No	tes	Status		
•		•			Results	Results			P		F
1	Nav	rigated									
	to th										
	logi	n									
	page										
2		er an	1								
	ema	iil									
3	Ente	er a	2		The actor						
	pass	sword			should be						
	^				logged						
					into the						
					system						
					successful						
					ly.						
4	Clic	k on			The actor	The actor					
	the				should be	is					
	cou	rses			redirected	redirected					
	butt	on			to the	to the					
					courses	courses					
					page	page					
					Test Da	ta Table					· ·
		1		2		3		4		5	
		umutg(	hotm	pas	ssword						
		ail.com	_	Ĺ						L	
Post-cond	litions: T	The acto	r should	be ab	ole to see his/h	er courses in	the c	ourses pa	age.		

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Test Case ID: ICESHU4-TC19	Test Description: Course deletion from the system.
Test Name: Course Deleteion	Test Designed by: Mustafa Çağrı Korkmaz
<b>Use Case Tested : Course Deletion</b>	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 St	eps Test I	ata	Expected	Actual	Notes	Status	Status		
•		-		Results	Results		P			
1	Naviga	ted								
	to the									
	main p			TEI						
2	Click o	n		The						
	the			system						
	courses	3		should						
	button			redirect						
				the actor						
				to the						
				courses						
				page.						
3	Click o			The	The					
	the del	ete		system	system					
	course			should	allows the					
	button			allow the	actor to					
	one of	the		actor to	delete the					
	courses	3.		delete the	course.					
				course.						
				Test Da	ta Table					
	1		2		3	4		5		
Courses	BE	3M102:								
	Int	Introduction								
	То	То								
	Pro	ogramming								
	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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System Test Case Definitions	Date: 02/06/2023		

Step	Test Steps	Test Dat		Actual	Notes	Status		
_			Results	Results		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 informati on	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.				
				ta Table				
Course	BBM1 Introdu To Progra 2		2	3	4		5	

Test Case ID: ICESHU4-TC21	Test Description: The actor should be able to drop
	the course.

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							_
Test Name	: Course Dro	р		Test Design	ed by: Must	afa Çağrı I	Korkmaz
Use Case T	Tested : Cours	se Drop		Test Designed Date: 01/06/2023			
Test Priori	Test Priority (Low/Medium/High): High				ed by: Must	tafa Çağrı l	Korkmaz
Module Na	Module Name: Add New Course Page				ion Date: 01	/06/2023	
Pre-condit			t least one depar be a student.	rtment.			
Dependence	cies: Semester	has not star	ted yet.				
Step	Test Steps	Test Data	Expected	Actual	Notes	Status	
			Results	Results		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.			
				ta Table			
	1		2	3	4		5
Course	То	102: duction amming					

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				
<b>Use Case Tested : Adding Instructor to the Course</b>	Test Designed Date: 07/04/2023				
Test Priority (Low/Medium/High): High	Test Executed by: Umut Güngör				

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Module 1	Name: Add Insti	ructor Page		Test Execu	ition Da	ate: 21/0	4/2023		
	litions: The actor encies: There mus			anager.					
Step	Test Steps	Test Data	Expected Results	Actual Results	Note	es	Status P		F
1	Navigated to the main page		Results	Kesuits			r		r
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						
	1	2	Test Da	ta Table	1	4		5	
Post-con	ditions: The instr		l be added to t			•		3	

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					
D 1	'A' The 4	h 4 . h .						
	itions: The actor ncies: The actor			course.				
Dependen	icies. The actor	silvulu be a s	student.					
Step	Test Steps	Test Data	Expected	Actual	Notes	Status		
	•		Results	Results		P	F	
1	Navigated							
	to the							
	main page							
2	Click on		Courses					
	the		of the					
	courses		student					
	button.		should be					
			shown.					
3	Click on		Survey					
	the survey		page					
	button		should be					
			opened.					
4	Click on		The					
	do it later		system					
	button		should					
			allow the					
			student to					
			leave the					
			survey					
			page					
			without					
			completin					
			g the					
			survey.					
			Test Da	ta Table				
	1	2		3	4		5	
Post-cond	litions: 1-) The s	ystem should	d save the answ	vers which s	tudent compl	eted.		

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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	litions: The actor			elated course	2.				
Depende	encies: The actor	should be a s	tudent.						
Step	Test Steps	Test Data	Expected	Actual	Not	tes	Status		
			Results	Results			P		F
1	Navigated								
	to the								
	main page								
2	Click on		Courses						
	the		of the						
	courses		student						
	button.		should be						
			shown.						
3	Click on		Survey						
	the survey		page						
	button		should be						
			opened.						
4	Fill the								
	survey								
5	Click on		Answers						
	the save		of the						
	button		student						
			should be						
			saved.		-				
6	Click on		Survey						
	the		should be						
	submit		submitted						
	button		to the						
			system.	L. Table			<u> </u>		
	1 1		1est Da	ta Table		4		-	
	1	2		3		4		5	
Dag4 acc	ditions. The sector				d.a49:			L	
rost-con	ditions: The syste	em snoula giv	e a message ti	iat snows sti	uaent's	survey i	s supmit	tea su	iccessfully.

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	Test Designed by: Umut Güngör
Electronic Surveys, aborted	
Use Case Tested : Sending Re-evaluation	Test Designed Date: 07/04/2023
Requests of Electronic Surveys	
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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	litions: Such elect							
Depende	ncies: The actor s	should be an	instructor.					
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status P		T.
1	Navigated		Results	Results		P		F
	to the main page							
2	Click on		The					
	the send		instructor					
	re-evaluat		should be					
	ion		redirected					
	requests		to the					
	to admin		re-evaluat					
	button		ion					
			request					
			page.					
3	Click on		Pop-up					
	the new		should					
	re-evaluat		appear on					
	ion		the					
	request		screen.					
	button							
4	Click on		Re-evalua					
	the close		tion					
	button on		request					
	the		should be					
	pop-up		canceled.					
	screen							
			Test Da	ta Table				
	1	2		3	4		5	

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	Actual	Not	tes Statı		IS	
-			Results	Results			P		F
1	Navigated								
	to the								
	main page								
2	Click on		The						
	the send		instructor						
	re-evaluat		should be						
	ion		redirected						
	requests		to the						
	to admin		re-evaluat						
	button		ion						
	button		request						
			page.						
3	Click on		Pop-up		+				
	the new		should						
	re-evaluat								
			appear on the						
	ion								
	request		screen.						
4	button				-				
4	Enter								
	re-evaluat								
	ion								
	request								
	informati								
	on								
5	Click on		Re-evalua						
	the		tion						
	submit		request						
	button		should be						
			sent to the						
			admin.						
				ta 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	Test Designed by: Umut Güngör
of Electronic Surveys	

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	e Tested : Accepts of Electronic Su		evaluation	Test Desig	ned Dat	e: 07/0	4/2023		
	rity (Low/Mediu			Test Execu	ited by:	Umut	Güngör		
	Name: Accept Re			Test Execu					
	litions: Related re								
Depende	ncies: The actor	has to be a	department mai	nager.					
Step	Test Steps	Test Data	Expected	Actual	Note	s	Status		
			Results	Results			P		F
1	Navigated to the main page								
2	Click on		The						
	the		departme						
	re-evaluat		nt						
	ion		manager						
	requests		should be						
	button		redirected						
			to the						
			re-evaluat						
			ion						
			requests						
			page						
3	Click on		Request		1				
	the accept		should be						
	button		accepted.						
			Test Da	ta Table					
	1	1	2	3		4		5	
Post-con	ditions: Related f	orms shoul	d be sent to the	system to be	evaluat	ed aga	in by the	stude	ents.

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	Test Designed by: Umut Güngör			
of Electronic Surveys				
Use Case Tested : Declining the Re-evaluation	Test Designed Date: 07/04/2023			
Request of Electronic Surveys				
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					
	litions: Related rencies: The actor								
Step	Test Steps	Test Data	Expected	Actual	Note	es	Status	•	
			Results	Results			P	F	
1	Navigated to the main page								
2	Click on the re-evaluat ion requests button		The departme nt manager should be redirected to the re-evaluat ion requests page						
3	Click on the decline button		Request should be declined.						
	•		Test Da	ta Table		•		•	
	1	2		3		4		5	
Post-con	ditions: The syste	em should gi	ive a message tl	nat shows th	e re-eva	luation r	equest i	s declined	•

Test Case ID: ICESHU4-TC20				Test Description: The actor should be able to edit users in the system.			
Test Name:	<b>Edit Users</b>			Test Desig	ned by: Umu	t Güngör	
Use Case Tested : Edit on Users				Test Desig	ned Date: 08	/04/2023	
Test Priorit	Test Priority (Low/Medium/High): High				ited by: Umu	ıt Güngör	
Module Na	me: Edit User	Page		Test Execu	tion Date: 22	2/04/2023	
	ons: The actor						
Step	Test Steps	Test Data	Expected	Actual	Notes	Status	
			Results	Results		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 informati on about the user								
5	Click on the submit button		Pop up should close.						
	Test Data Table								
	1	2		3		4		5	
Post-conditi	ons: The user's	should be e	dited.			· · · · · · · · · · · · · · · · · · ·			

Test Cas	e ID: ICESHU4-1		Test Description: The actor should be able to delete users from the system.				
Test Nan	ne: Delete Users			Test Desig	ned by: Umu	ıt Güngör	
Use Case	Tested : Delete o	n Users		Test Desig	ned Date: 08	/04/2023	
Test Prio	rity (Low/Mediu	m/High): Hig	gh	Test Execu	ited by: Umu	ıt Güngör	
Module	Name: Delete Use	r Page		Test Execu	tion Date: 2	2/04/2023	
	litions: The actor encies: There mus						
Step	Test Steps	<b>Test Data</b>	Expected	Actual	Notes	Status	
			Results	Results		P	F
1	Navigated to the main page						

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2	Click on	Admin					
4							
	the user	should be					
	list button	redirected					
		to the					
		users					
		page.					
3	Click on	Pop-up					
	the add	should					
	delete	appear on					
	user	the					
	button	screen.					
5	Click on	Pop up					
	the yes	should					
	button	close.					
		Test Da	ata Table		•	•	
	1	2	3	4		5	
Post-co	onditions: The user shou	ld he deleted from th	e system	ļ			
1 031-00	maidons. The user shou	ia be acietta iroin tii	c system.				

Test Case ID: ICESHU4-TC11				Test Description: The actor should be able to view users in the system.			
Test Nan	ne: Course Addit	ion		Test Desig	ned by: Umu	t Güngör	
Use Case	e Tested : Course	Addition		Test Desig	ned Date: 07.	/04/2023	
Test Prio	ority (Low/Mediu	m/High): Hig	gh	Test Execu	ited by: Umu	ıt Güngör	
Module	Name: Add New	Course Page		Test Execu	ition Date: 2	1/04/2023	
	litions: 1-) There 2-) The acencies: Semester I	tor has to be	an admin.	i unent.			
Step	Test Steps	Test Data	Expected	Actual	Notes	Status	
_			Results	Results		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			
3	Click on the add new course button	page.			
4	Enter course informati on				
5	Click on the submit button				
		Test D	ata 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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Step	Test Steps	Steps Test Data	a Expected	Actual	Notes	Status	Status	
-			Results	Results		P	F	
1	Navigated							
	to the							
	main page							
2	Click on		The actor					
	the		should be					
	messages		redirected					
	button		to the					
			messages					
			page.					
3	Click on		Pop-up					
	the send a		should					
	message		appear.					
	to the							
	admin							
	button							
4	Write a							
	message							
5	Click on		Pop-up					
	the		should					
	submit		close.					
	button							
			Test Da	ta Table				
	1		2	3	4		5	
Post-cone	ditions: The mes	sage should	l be sent to the a	dmin.				

Test Case I	D: ICESHU4-7	ГС23	Test Descr messages.	iption: The a	ctor should	be able to see	
Test Name:	Show Messag	es		Test Design	ned by: Umu	t Güngör	
Use Case T	ested : Show M		Test Design	ned Date: 08/	/04/2023		
Test Priori	ty (Low/Mediu	m/High): Me	dium	Test Execu	ted by: Umu	t Güngör	
Module Na	me: Show Mes	sages Page		Test Execution Date: 22/04/2023			
Pre-conditi	ons: There sho	uld be at leas	st one message	2.			
Dependenc	ies: The actor	should be an	admin or a st	udent.			
Step	Test Steps	Test Data	Expected	Actual	Notes	Status	
_	_		Results	Results		P	F

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System	tem Test Case Definitions			Date: 02/06/2023				
1	Navigated	_						

1	Navigated								
	to the								
	main page								
2	Click on		The actor						
	the		should be						
	messages		redirected						
	button		to the						
			messages						
			page.						
3	Click on								
	the show								
	messages								
	button								
	Test Data Table								
	1			3	4	5			
Post-condi	tions: Messages s	should be s	hown to the a	ictor.					

Test Case I	D: ICESHU4-	ГС24		Test Description: The actor should be able to answer a message.				
Test Name	: Answer Mess	ages		-	ned by: Umu	t Güngör		
Use Case T	Tested : Answer	the Student'	s Message	Test Desig	ned Date: 08/	/04/2023		
Test Priori	ty (Low/Mediu	m/High): Me	dium	Test Execu	ted by: Umu	ıt Güngör		
Module Name: Answer Messsages Page Test Execution Date: 22/04/2023								
Pre-condit	ions: There sho	uld be at leas	t one message	<b>:</b>				
Dependenc	cies: The actor	should be an	admin.					
Step	Test Steps	Test Data	Expected	Actual	Notes	Status		
			Results	Results		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 D	ata Table	-	-	-
	1	2	3	4	5	
Post-coi	nditions: The answer sh	ould 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	Actual	Notes	Status	
-			Results	Results		P	F
1	Navigated						
	to the						
	main page						
2	Click on		The actor				
	the survey		should be				
	answers		redirected				
	button		to the				
			survey				
			answers				
			page.				
3	Select		The actor				
	related		should be				
	answers		redirected				
			to the				
			page				
			which				
			shows the				
			student's				
	GI: 1		answer.				
4	Click on		Pop-up				
	the ban		should				
	button		appear.	ļ			
5	Click on		Pop-up				
	the yes		should				
	button		close.	<u> </u>			
		1 -		ta Table	1.		
	1	2		3	4		5
_				<u> </u>			
Post-cond	ditions: The stud	ent should b	e banned from	the system.			

Test Case ID: ICESHU4-TC26	Test Description: The actor should be able to create a form.
<b>Test Name: Form Create</b>	Test Designed by: Umut Güngör
<b>Use Case Tested : Form Create</b>	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	Tes	st Steps	Test Da	ıta	Expected	Actual	Notes	Sta	tus	
гор	100	эс эссрэ	1000 200		Results	Results	11000	P	-	F
1	Na	vigated						X		
	to t	the								
	ma	in page								
2	Cli	ck on			The actor	The actor		X		
	the				should be	is				
	Co	urses			redirected	redirected				
	sec	tion in			to the	to the				
	the				courses	courses				
		enav			page.	page.				
3		ck on			The actor	The actor		X		
		Detail			should be	is				
		the			redirected	redirected				
		ated			to the	to the				
	cou	ırse			page	page				
					which	which				
					shows the	shows the				
					related	related				
					course	course				
					informati	informati				
4	- C11				on.	on.				
4		ck on			The actor	The actor		X		
		Create			should be	is				
		lew almotic			redirected	redirected				
		aluatio Torm			to the	to the				
	l n r	orm			crateing	creating form				
					form					
5	Ca	mplete	1		page. New	page. New		X		
3		parts	1		evaluatio	evaluatio		^		
		d click			n form	n form is				
		the			should be	created.				
	Say				created.	Cicaica.				
		ton			orcated.					
	Joan				Test Da	ta Table	I			
1		2	_000 20 10	3	4		5			
Name										
Start Date 03/06/2023										
End Date 03/07/2023										
Add question Any common										
1		questio								
Post-cond	itions:			he cr	eated.					

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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.							

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	No	tes	Status		
_		_			Results	Results			P		F
1		vigated							X		
	to t										
	ma	in page									
2	Cli	ck on			The actor	The actor			X		
	the	Forms			should be	is					
	sec	tion in			redirected	redirected					
	the				to the	to the					
	sid	enav			forms	forms					
					page.	page.					
3	Cli	ck on			The actor	The actor			X		
	the	Edit			should be	is					
	but	ton on			redirected	redirected					
	the				to the	to the					
	rela	ated			page	page					
	for	m			which	which					
					shows the	shows the					
					related	related					
					form	form					
					informati	informati					
					on.	on.					
4	Ed	it the	1		The	The			X		
	par	ts			evaluatio	evaluatio					
					n form	n form is					
					should be	edited.					
					edited.						
					Test Da	ta Table					
	1		2		3		4		5		
Add ques	Add question Any common										
		questio									
Delete		Delete									
question		selected	d								
1	question										
Post-cond	itions:			be ed	ited.						

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						
<b>Use Case Tested : Form Delete</b>	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							

2-There should be at least one created form.

Dependencies: The actor should be an instructor.

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Step	Tes	st Steps	Test Da	ta	Expected	Actual Results	Notes	Status	Status		
•		•			Results			P		F	
1	Na	vigated						X			
	to t	he									
	ma	in page									
2		ck on			The actor	The actor		X			
	the	Forms			should be	is					
	sec	tion in			redirected	redirected					
	the				to the	to the					
	side	enav			forms	forms					
					page.	page.					
3	Cli	ck on	1		The	The		X			
	the	Delete			selected	selected					
	but	ton on			form	form is					
	the				should be	deleted.					
	rela	ated			deleted.						
	for	m									
	Ī				Test Da	ta Table	•				
		1		2		3	4		5		
Form		Any se	lected								
		form									
Post-cond	litions:	The form	should l	e de	leted	•	•		•		

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.							
Module Name: Edit Form Page  Pre-conditions: 1- The actor should be logged in.  2-There should be at least one publis	Test Execution Date: 01/06/2023						

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Step	tep Test Steps		Test Da	ta	Expected	Actual	Notes	Sta	tatus		
_		_			Results	Results		P		F	
1	Na	vigated						X			
	to 1	the									
	ma	in page									
2	Cli	ck on			The actor	The actor		X			
	the	Forms			should be	is					
	sec	tion in			redirected	redirected					
	the	:			to the	to the					
	sid	enav			forms	forms					
					page.	page.					
3	Cli	ck on			The actor	The actor		X			
	the	Go to			should be	is					
	For	rm			redirected	redirected					
	but	ton on			to the	to the					
	the	:			page	page					
	rela	ated			which	which					
	for	m			shows the	shows the					
					form	form					
					content.	content.					
4	Fll	the	1		The	The		X			
	que	estions			evaluatio	evaluatio					
	and	d click			n form	n form is					
	Sul	bmit			should be	complete					
	but	ton			complete	d.					
					d.						
					Test Da	ta Table					
	1		2		3	4			5		
Answers		Any an	swers							· ·	
		to the									
questions											
Post-condi	tions:	The form	should l	be co	mpleted.						

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.						

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Notes		Status		
•		•			Results	Results			P		F
1	Na	vigated							X		
	to t	he									
	ma	in page									
2	Cli	ck on			The actor	The actor			X		
	the	Forms			should be	is					
	sec	tion in			redirected	redirected					
	the				to the	to the					
	sid	enav			forms	forms					
					page.	page.					
3	Cli	ck on	1		The	The			X		
	the				selected	selected					
	Pul	olish			form	form is					
	but	ton on			should be	published.					
	the				published.						
		ated									
	for	form									
					Test Da	ta Table					
		1	2			3	4	<u> </u>		5	
Form	Form Any										
υ		unpubl	olished								
		form									
Post-cond	litions:	The forn	ı should l	be pu	ıblished.						

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.	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.							

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Notes	Status		
•		•			Results	Results		P		F
1	Na	vigated						X		
	to t	he								
	ma	in page								
2		ck on			The actor	The actor		X		
	the	Forms			should be	is				
	sec	tion in			redirected	redirected				
	the				to the	to the				
	sid	enav			forms	forms				
					page.	page.				
3	Cli	ck on	1		The	The		X		
	the	Detail			statistical	statistical				
	but	ton on			data about	data about				
	the				form	form				
	rela	ated			according	according				
	for	m			to the	to the				
					student's	student's				
					answers	answers is				
					should be	shown.				
					shown.					
					Test Da	ta Table				
	1		2		3	4		5		
Form	Form Any published		blished							
	form									
Post-cond	litions:	The stati	stical dat	a abo	out a form she	ould be shown	١.			

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							

2-There should be at least one published form.

Dependencies: The actor should be a student.

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Notes	Status	5	
		•			Results	Results		P		F
1	Na	vigated		Ì				X		
	to t									
	ma	in page								
2		ck on			The actor	The actor		X		
	the	Forms			should be	is				
	sec	tion in			redirected	redirected				
	the				to the	to the				
	side	enav			forms	forms				
					page.	page.				
3	Cli	ck on 1		The The		The		X		
	the	Go to			selected	selected				
	For	m			form	form is				
	but	ton on			should be	shown.				
	the				shown.					
	rela	ated								
	for	m								
					Test Da	ta Table				
	1		2		3	4		5		
Form Any published								·		
		form								
Post-cond	litions:	The form	should l	e sho	own.			·		

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.						

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Step	Test Steps	Test Da	ta Expected	Actual	No	tes	Status		
			Results	Results			P		F
1	Navigated	1					X		
	to the								
•	main page		TTI .	Tri .			37		
2	Click on the Forms		The actor should be	The actor is			X		
	section in		redirected	redirected					
	the		to the	to the					
	sidenav		forms	forms					
			page.	page.					
3	Click on		The actor	The actor			X		
	the Edit		should be	is					
	button on		redirected	redirected					
	the		to the	to the					
	related		page	page					
	form		which	which shows the					
			shows the related	related					
			form	form					
			content.	content.					
4	Click on	1	The actor	The actor			X		
	the Add		should be	added a					
	From		added a	question					
	Common		question	for the					
	Questions		for the	selected					
	button		selected	form.					
		-	form.	l					
5	Click on	2 or 3	The actor	The actor			X		
	the Add a		should be	added an					
	Question button		able to add an	open-end ed or a					
	Dutton		open-end	multiple					
			ed or a	choice					
			multiple	question					
			choice	for the					
			question	selected					
			for the	form.					
			selected						
			form.						
	Τ,			ta Table				Ι-	
	1		2	3		4		5	
Question		common	An	A multiple					
	quesi	ton	open-ended	choice					
Dost condit	ions. The ~	action cha-	question	question				<u> </u>	
rost-condit	nons: 1 ne qu	estion snot	ıld be added for a	ioriii.					

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Test Case ID: ICESHU4-TC34	Test Description: The actor should be able to see a					
	form's question.					
<b>Test Name: Question View</b>	Test Designed by: Umut Güngör					
<b>Use Case Tested : Question View</b>	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 pu						
Dependencies: The actor should be a student.	ionshed form.					

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Note	es	Status		
-		-			Results	Results			P		F
1	Na	vigated							X		
	to 1	the									
	ma	in page									
2	Cli	ck on			The actor	The actor			X		
	the	Forms			should be	is					
	sec	tion in			redirected	redirected					
	the				to the	to the					
	sid	enav			forms	forms					
					page.	page.					
3	Cli	ck on	1		The	The			X		
	the	Go to			selected	selected					
	For	rm			form's	form's					
		ton on			questions	questions					
	the				should be	are					
		ated			shown.	shown.					
	for	m									
					Test Da	ta Table					
		1		2		3		4		5	
Form	Form Any publ		blished								
	form										
Post-condi	tions:	The ques	tion shou	ıld be	e shown.						

Test Case I	D: ICESHU4-7	ГС35		Test Description: The actor should be able to delete								
	a form's question.											
Test Name:	<b>Question Dele</b>	ete		Test Design	ned by: Umu	t Güngör						
Use Case T	ested : Questio	n Delete		Test Design	ned Date: 08/	05/2023						
Test Priorit	y (Low/Mediu	m/High): Hig	h	Test Execu	ted by: Umu	t Güngör						
Module Na	me: Question ]	Form Page		Test Execu	tion Date: 01	/06/2023						
		<u> </u>										
Pre-conditi	ons: 1- The act	tor should be	logged in.									
	2-There s	hould be at le	ast one create	d form.								
Dependenc	ies: The actor	should be an i	instructor.									
						_	_					
Step	Test Steps	Test Data	Expected	Actual	Notes	Status						
_	'		Results	Results		P	F					

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1	to t	vigated the in page							X		
2	Cli the sec the	ck on Forms tion in			The actor should be redirected to the forms page.	The actor is redirected to the forms page.			X		
3	the but the	ated			The selected form's content should be shown.	The selected form's is shown.			X		
4	Click on 1 the Delete button on the related question		1		The selected question should be deleted.	The selected question is deleted.			X		
					Test Da	ta Table				,	
1			2		3		4		5		
Quesiton	Quesiton Any selected question										
Post-conditi	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.

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Not	es	Status		
-		•			Results	Results			P		F
1	Na	vigated							X		
	to t										
		in page					<u> </u>				
2		ck on			The actor	The actor			X		
		Forms			should be	is					
		tion in			redirected	redirected					
	the				to the	to the					
	sid	enav			forms	forms					
_		_			page.	page.	-		<u> </u>		
3		ck on			The actor	The actor			X		
		Edit			should be	is					
		ton on			redirected	redirected					
	the				to the	to the					
		ated			page	page					
	for	m			which	which					
					shows the	shows the					
					related	related					
					form	form					
	G1:	1			content.	content.	<del>                                     </del>		**		
4		ck on	1		The	The			X		
		Add a			Multiple	Multiple					
		estion			Choice	Choice					
		ton			question	question					
		d select		format	format is						
		ıltiple			should be	selected.					
		oice			selected.						
5	_	tion	1		T1	The			X		
3		ck on	1		The				A		
		Add			option for	option for					
		Option			the	the					
	but	tton			related	related					
					question	question					
					should be	is added.					
					added.	to Toble			1		
		1		2	1est Da	ta Table		4		5	
-			inla	<del>  _</del>		3		-		3	
Question		choice	ipie								
		1	••								
Ontion		questio								-	
Option	•	An opti		<u> </u>	ala al Como					<u> </u>	
Post-condit	ions:	i ne optio	on snould	be a	idded for a qu	iestion.					

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Test Case	e ID: ICESHU4-7	ГС37		Test Description: The actor should be able to create a re-evaluation request for a form.						
Test Nan	ne: Re-evaluation	Request Cre	eate	Test Desig	ned by: Umu	t Güngör				
Use Case	e Tested : Re-eval	uation Reque	est Create	Test Desig	ned Date: 08	/05/2023				
Test Prio	ority (Low/Mediu	m/High): Hig	ţh	Test Execu	ıted by: Umu	ıt Güngör				
Module 1	Name: Create Re	-evaluation R	Request Page	Test Execution Date: 01/06/2023						
_										
Pre-cond	litions: 1- The act	tor should be	logged in.							
	2-There s	hould be at le	ast one publis	shed form.						
Dependencies: The actor should be an instructor.										
Step	Test Steps	Test Data	Expected	Actual	Notes	Status				
-	'		Results	Results		P	F			

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1		vigated							X		
	to t										
2		in page ck on			The actor	The actor			X		
_ <b>Z</b>	l	Forms			should be				Α		
		tion in			redirected	is redirected					
	the				to the	to the					
		enav			forms	forms					
	Side	enav									
3	Cli	ck on			page. The	page. The			X		
3		Create							Λ		
		evalua			pop-up should be	pop-up is opened.					
	tion				opened.	openeu.					
		quest			opened.						
		ton on									
	the										
	rela										
	for										
4		er a	1		The	The			X		
	ı	itent	-		re-evaluat	re-evaluat					
		l click			ion	ion					
	on				request	request is					
	Sen	nd			should be	created.					
	but	ton			created						
	•		-			ta Table			a		
		1		2		3		4		5	
Content		Can yo	u								
		re-evalı									
		this for	m?								
Post conditi	ons.			real	est for a forn	should be cr	eater	1			

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.							

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Note	es	Status		
_					Results	Results			P		F
1	Na	vigated							X		
	to t	the									
	ma	in page									
2	Cli	ck on			The actor	The actor			X		
	the				should be	is					
	Re	-evalua			redirected	redirected					
	tion	n			to the	to the					
	Re	quests			re-evaluat	re-evaluat					
	sec	tion in			ion	ion					
	the				requests	requests					
	sid	enav			page.	page.					
3	Cli	ck on	1		The	The			X		
	the				re-evaluat	re-evaluat					
	Ac	cpet			ion	ion					
		ton on			request	request is					
	the				should be	accepted.					
		ated			accepted.						
	re-	evaluat									
	ion	l									
	reg	uest									
					Test Da	ta Table					
1		2		3		4		5			
Re-evaluati	Re-evaluation A										
request	request re-eval		uation								
		request									
Post-conditi	ions:	The re-ev	<u>aluation</u>	requ	iest for a forn	n should be ac	cepte	d			

Test Case ID: ICESHU4-TC39	Test Description: The actor should be able to decline a re-evaluation request for a form.					
<b>Test Name: Re-evaluation Request Decline</b>	Test Designed by: Umut Güngör					
<b>Use Case Tested : Re-evaluation Request Decline</b>	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.						

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Notes	Status	S	
-				Results	Results		P		F	
1	Na	vigated						X		
	to t	the								
	ma	in page								
2		ck on			The actor	The actor		X		
	the	;			should be	is				
	Re	-evalua			redirected	redirected				
	tio	n			to the	to the				
	Re	quests			re-evaluat	re-evaluat				
		tion in			ion	ion				
	the	;			requests	requests				
	sid	enav			page.	page.				
3	Cli	ck on	1		The	The		X		
	the	;			re-evaluat	re-evaluat				
	De	cline			ion	ion				
	but	tton on			request	request is				
	the	;			should be	declined.				
	rela	ated			declined.					
	re-	evaluat								
	ion	1								
	req	uest								
					Test Da	ta Table				
	1		2		3	4		5		
Re-evalu	ation	A								
request		re-eval	uation							
		request								
Post-cond	ditions:			reau	est for a forn	1 should be de	eclined.			

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.						

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Step	Tes	st Steps	Test Da	ta	Expected Results	Actual Results	Notes	Stat	Status		
		-						P		F	
1	Na	vigated						X			
	to t	he									
	ma	in page									
2	Cli	ck on	1		The actor	The actor		X			
	the				should be	is					
	Re	-evalua			redirected	redirected					
	tion	1			to the	to the					
	Red	quests			re-evaluat	re-evaluat					
	sec	tion in			ion	ion					
	the				requests	requests					
	sid	enav			page and	page and					
					see the	see the					
					re-evaluat	re-evaluat					
					ion	ion					
					requests.	requests.					
					Test Da	ta Table					
		1		2		3	4		5		
Re-evaluation A											
Request		re-eval	uation								
	request										
Post-cond	ditions:	The re-e	valuation	requ	est for a forn	n should be se	en.				

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.	

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Step	Tes	st Steps	Test Da	ta	Expected	Actual	Notes	5	Status		
•		•			Results	Results			P		F
1	Na	vigated							X		
	to t	he									
	ma	in page									
2	Cli	ck on			The actor	The actor			X		
	the				should be	is					
	Me	ssages			redirected	redirected					
	sec	tion in			to the	to the					
	the				messages	messages					
	side	enav			page.	page.					
3	Cli	ck on			The	The			X		
	the	Send			pop-up	pop-up is					
	Me	essage			should be	opened.					
	but	ton			opened.						
4	Ent	ter a	1		The	The			X		
	sub	ject			message	message					
	and	l a			should be	is created.					
		ntent			created.						
	and	l click									
	on the										
	Ser										
	button										
					Test Da	ta Table					
		1		2		3	4	1		5	
Subject Test											
Content		Hey!!									
Post-condit	ions:	The mess	sage shou	ld be	e created.						

Test Case II	D: ICESHU4-	ГС42		Test Description: The actor should be able to view							
				a message.							
Test Name:	Message View	7		Test Desig	ned by: Umu	t Güngör					
Use Case To	ested : Messag	e View		Test Designed Date: 08/05/2023							
Test Priorit	y (Low/Mediu	m/High): Hig	<u>t</u> h	Test Execu	ited by: Umu	ıt Güngör					
Module Na	me: View Mes	sage Page		Test Execution Date: 01/06/2023							
		- U		•							
Pre-condition	ons: The actor	should be lo	gged in.								
Dependenci	es: The actor	should be an	admin.								
Step	Test Steps	Test Data	Expected	Actual	Notes	Status					
_			Results	Results		P	F				

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System Test Case Definitions	Date: 02/06/2023

1	to th	igated ie n page							X		
2		sages ion in	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		
1			2		3	4					
Message Hey!!		·			•						
Post-conditi	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		