

LinkedHU_CENG	Version 1.0
System Test Case Definitions	Date: 08/03/2022

Exploding Gradients

Test Case Definitions

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Test Case: Sign up

Test Case ID: TC1				Test Description: System creates an account with the information taken from the user when user signs up			
Test Name: Sign up				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC1				Test Designed Date: 08/03/2022			
Test Priority (Low/Medium/High): High				Test Executed by:			
Module Name: -				Test Execution Date:			
Pre-conditions:							
1. The user should not have registered to the system.							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user registers with the correct entry.	1	Registration is successful.		The registration mail must have extension cs.hacettepe		
2	The user does not enter cs-hacettepe mail.	2	The user cannot register. The system gives a message about the incorrect form.				
3	The user enters missing information.	3	The user cannot register. The system gives a message about the missing information.				
4	The user enters an email or a phone number that is already taken.	5	The user cannot register. The system gives a message about the already				

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			taken email or phone number.				
5	The user enters invalid information.	4	The user cannot register. The system gives a message about the invalid information.				

Test Data Table

	1	2	3	4	5
Name	"Tuğçe"	"Tuğçe"	"Tuğçe"	"Tuğçe"	"Tuğçe"
Surname	"Kızıltepe"	"Kızıltepe"	"Kızıltepe"	"Kızıltepe"	"Kızıltepe"
Password	"H75tL*"	"H75tL*"	"H75tL*"	"H75tL*"	"H75tL*"
e-mail	"tugcekiziltepe@cs.hacettepe.edu.tr"	tugcekiziltepe@gmail.com	"tugcekiziltepe@cs.hacettepe.edu.tr"	"tugcekiziltepe@cs.hacettepe.edu.tr"	"tugcekiziltepe@cs.hacettepe.edu.tr"
Phone number	"0555 555 55 55"	"0555 555 55 55"		"0555 55" (invalid)	"0555 555 55 55" (The phone number is already taken)
Role type	"Academician"	"Academician"	"Academician"	"Academician"	"Academician"
Date of Birth	27/01/2001	27/01/2001	27/01/2001	27/01/2001	27/01/2001

Post-conditions: administrator has been informed about the new registered user.

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Test Case: Log in

Test Case ID: TC2				Test Description: The user can sign in with their email and password.			
Test Name: Log in				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC2				Test Designed Date: 08/03/2022			
Test Priority (Low/Medium/High): High				Test Executed by:			
Module Name: -				Test Execution Date:			
Pre-conditions:							
1. The user must have been signed up to the system.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user enters correct information.	1	The user signs in.				
2	The user enters invalid email.	2	The user cannot sign in. The system gives a message about invalid email.				
3	The user enters an email that exists in the system, but the password does not match with the email.	3	The user cannot sign in. The system gives a message about the mismatched password and email.				
4	The user enters an email that is not registered yet.	4	The user cannot sign in. The system gives a message about the unregistered email.				
5	The user does not fill in the required information.	5	The user cannot sign in. The system gives a message about the				

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Test Case: Forgot Password

Test Case ID: TC3				Test Description: The administrator sends a new password to the user who forgot his/her password.			
Test Name: Forgot Password				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC3				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions: 1. The users must be signed in. 2. The user must have forgotten the password.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user who forgot the password enters his/her correct email.	1	The user gets a new password.				
2	The user who forgot the password enters his/her email incorrectly.	2	The user cannot get a new password, the system shows an error message.				
3	The user who forgot the password enters a non-existent email.	3	The user cannot get a new password, the system shows an error message.				
Test Data Table							
	1	2	3	4	...		
email	"tugcekiziltepe@cs.hacettepe.edu.tr"	"tugcekiziltepe.cs.hacettepe.edu.tr"	" tugcekizil@cs.hacettepe.edu.tr "(non-existent)"				
Post-conditions: The administrator must have sent a password to the user's email.							

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Test Case: Manage Profile

Test Case ID: TC4				Test Description: The actor views, updates, information in his/her profile and sends delete profile requests.			
Test Name: Manage Profile				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC4				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The actor clicks on the profile button, then the system opens a drop-down menu.	1	The user can view options to manage his/her account.				
Test Data Table							
	1	2	3	4	...		
Profile	The profile to be managed						
Post-conditions: The actor can select one of the options to manage his/her account.							

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Test Case: View Profile

Test Case ID: TC5				Test Description: The user can view the user's account.			
Test Name: View Profile				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC5				Test Designed Date: 16/03/2022			
Test Priority (Low/Medium/High): High				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user clicks on his/her own profile.	1	The user views his/her own profile.				
2	The user clicks on another user's profile.	1	The user views another user's profile.				
3	The user clicks on another user's profile and this profile belongs to an academici an.	1	The user views another user's profile. Also there is going to be a "resources" section.				
Test Data Table							
	1	2	3	4	...		
Profile	A profile to be viewed						
Post-conditions: The user's account must be viewed.							

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Test Case: Update Profile

Test Case ID: TC6				Test Description: The user updates informations in his/her profile			
Test Name: Update Profile				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC6				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user enters valid information.	1, 2	The user updates her/his profile.		Location, About and certifications can be empty.		
2	The user invalid information.	3	The user cannot update her/his profile.				
3	The user enters missing information.	4,5	The user cannot update her/his profile.				
Test Data Table							
	1	2	3	4	5		
Name	Mert	Mert	Mert	Mert	Mert		
Surname	Doğramacı	Doğramacı	Doğramacı	Doğramacı			
Phone number	0555 555 55 55	0555 555 55 55	0555 555				
Location	Ankara, Turkey			Ankara, Turkey	Ankara, Turkey		
Birthdate	01/01/1990	01/01/1990	01/01/1990	01/01/1990	01/01/1990		
About	Experience			Experience	Experience		
	Volunteering			Volunteering	Volunteering		
	Skills			Skills	Skills		
Certifications	certificate.pdf, certificate.jpg, certificate.png			certificate.pdf, certificate.jpg, certificate.png	certificate.pdf, certificate.jpg, certificate.png		
Post-conditions: The profile should be updated immediately							

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Test Case: Delete Account

Test Case ID: TC7			Test Description: The user makes a delete account request to the administrator, and the administrator deletes the account.				
Test Name: Delete Account			Test Designed by: Tuğçe Kızıltepe				
Use Case Tested : UC7			Test Designed Date: 13/03/2022				
Test Priority (Low/Medium/High): Low			Test Executed by:				
Module Name:			Test Execution Date:				
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user clicks on the "Delete Account" button and the administrator deletes the account of the user.	1	The account is deleted.				
Test Data Table							
	1	2	3	4	...		
Account	An account to be deleted						
Post-conditions: The user's account must be deleted.							

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Test Case: Add Resources

Test Case ID: TC8				Test Description: The actor can add resources and the actor creates a file on the system.			
Test Name: Add Resources				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC8				Test Designed Date: 16/03/2022			
Test Priority (Low/Medium/High): Low				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user adds resources by selecting files and entering the title.	1,2,3,4	The user adds resources.				
2	The user enters missing information on either files or the title.	5	The user cannot add resources.				
Test Data Table							
	1	2	3	4	5		
Files	.pdf files	videos	powerpoint documents	word documents	photos		
Title	BBM384	Paper of X	Paper of X	BBM384			
Post-conditions: The user's account must be deleted.							

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Test Case: View Resources

Test Case ID: TC10				Test Description: The actor can view resources and this is a read operation.			
Test Name: View Resources				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC10				Test Designed Date: 16/03/2022			
Test Priority (Low/Medium/High): Low				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user views an academici an's profile and views the resources.	1	The user views resources that belong to an academici an.				
Test Data Table							
	1	2	3	4	...		
Resource	A resource to be viewed.						
Post-conditions: The actor views resources of any academician							

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Test Case: Merge Emails

Test Case ID: TC11				Test Description: Merges a user’s emails to a specific email address and adds a new user’s email into it			
Test Name: Merge Emails				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC11				Test Designed Date: 16/03/2022			
Test Priority (Low/Medium/High): Low				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user sends a valid email merge request to the administrator and the administrator accepts the merge request.	1	The mails are merged.				
2	The user sends a valid email merge request to the administrator and the administrator does not accept the merge request.	2	The mails cannot be merged.				
3	The user sends an invalid email.	3	The mails cannot be merged.The system shows an error message about the				

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Test Case: Create Post

Test Case ID: TC13				Test Description: The user can creates posts to share something			
Test Name: Create Post				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC13				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions: <ol style="list-style-type: none"> The users must be signed in. Actor must be on the “Main Page” and logged in 							
Dependencies: <ol style="list-style-type: none"> TC1 (Register Test Case) 							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user types content that does not exceed maximum length.	1	The user creates a post.		Attachment can be empty.		
2	The user types blank content.	2	The user cannot share a post and the system shows an error message.				
3	The user types content that exceeds maximum length.	3	The user cannot share a post and the system shows an error message.				
Test Data Table							
	1	2	3	4	...		
Content	“Lorem ipsum dolor sit amet, consectetur adipiscing elit.”	“”	A content that exceeds maximum length.				
Attachment	.pdf		.png				
Post-conditions: The post must be created and the user can see it on the “Main Page”							

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Test Case: Update Post

Test Case ID: TC14				Test Description: Actor can updates their posts			
Test Name: Update Post				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC14				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Low				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in. 2. The post chosen by the actor must have been shared beforehand.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user can change the content.	1	The user updates the post.		The attachment cannot be updated.		
2	The user can delete anything in content	2	The user cannot update the post and the system shows an error message.		The attachment cannot be updated.		
Test Data Table							
	1	2	3	4	...		
Content	Any content change	Change the content to an empty content.					
Post-conditions: The post must be updated and the actor can see it on the “Main Page”							

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Test Case: Create Announcement

Test Case ID:TC16				Test Description: The user can creates an announcement			
Test Name: Create Announcement				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC16				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
2. Actor must be on the “Main Page” and logged in							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user types content that does not exceed maximum length.	1	The user creates a announce ment.				
2	The user types blank content.	2	The user cannot share an announce ment and the system shows an error message.				
3	The user types content that exceeds maximum length.	3	The user cannot share an announce ment and the system shows an error message.				
Test Data Table							
	1	2	3	4	...		
Announcemen t	“Lorem ipsum dolor sit amet, consectetur	“”	A content that exceeds				

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	adipiscing elit.”		maximum length.		
Post-conditions: The announcement be created and the actor can see it on the “Main Page”					

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Test Case: Update Announcement

Test Case ID: TC17				Test Description: The user can update an announcement			
Test Name: Update Announcement				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC17				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in. 2. The announcement chosen by the actor must have been shared beforehand.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user can change the content.	1	The user updates the announcement .				
2	The user deletes all text.	2	The user cannot update the announcement and the system shows an error message.				
Test Data Table							
	1	2	3	4	...		
Content	Any content change	Change the content to an empty content.					
Post-conditions: The announcement must be updated and the actor can see it on the “Main Page”							

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Test Case: Delete Announcement

Test Case ID: TC18			Test Description: The user can delete the announcement				
Test Name: Delete announcement			Test Designed by: Tuğçe Kızıltepe				
Use Case Tested : UC18			Test Designed Date: 13/03/2022				
Test Priority (Low/Medium/High): Medium			Test Executed by:				
Module Name:			Test Execution Date:				
Pre-conditions:							
1. The users must be signed in. 2. The announcement chosen by the actor must have been shared beforehand.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user deletes the selected announcement.	1	The user deletes the announcement.				
Test Data Table							
	1	2	3	4	...		
Selected announcement to be deleted	“I opened an advertisement. You can check it out on the advertisement page.”						
Post-conditions: The announcement must be deleted							

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Test Case: Create Advertisement

Test Case ID:TC19				Test Description: The user can create an advertisement.			
Test Name: Create Advertisement				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC19				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
2. Actor must be on the “Advertisement Page” and logged in							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user creates an advertisement writing a summary, company name, title and the address.	1, 2	The user creates an advertisement.				
2	The user enters missing information about the advertisement.	3	The user cannot create advertisements and the system gives an error message about the missing information.				
Test Data Table							
	1			2			
Advertisement Summary	“Description Amazon is a company of builders. A philosophy of ownership carries through everything we do — from the proprietary technologies we			“Job Description: Role is primarily responsible of;		“Description Amazon is a company of builders. A philosophy of ownership carries through everything we do — from the proprietary technologies we	

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	<p>create to the new businesses we launch and grow.</p> <p><u>Basic Qualifications</u> You are currently working towards a 4+ years university degree in Finance, Computer Science, Information Management, Applied Mathematics, Statistics/statistical analysis or other quantitative areas or related fields. Fluency in Microsoft Excel and basic knowledge in MySQL and/or SQL. Excellent written and verbal communication skills in English”</p>	<p>Understanding the business needs, working closely with business units and domain experts.</p> <p><u>Requirements:</u> Experience • Has at least 4 years Working Life experience. • Has at least 2 years experience in Data Analysis or Business Analysis or Data-Related Roles."</p>	<p>create to the new businesses we launch and grow.</p> <p><u>Basic Qualifications</u> You are currently working towards a 4+ years university degree in Finance, Computer Science, Information”</p>
Company Name	“Amazon”	“Ford Otosan”	“Ford Otosan”
Title	“Intern”	“Data Analysis Team Member”	“Data Analysis Team Member”
Location	“Online”	“İstanbul, Türkiye Hybrid”	
Type	Job	Job	Job
Post-conditions: The advertisement is displayed on the advertisement page.			

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Test Case: Update Own Advertisement

Test Case ID:TC20				Test Description: The user can update own advertisements.			
Test Name: Update Own Advertisement				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC20				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
2. The advertisement chosen by the actor must have been shared beforehand.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user changes an advertisement by changing the information about it.	1	The user changes the advertisement.				
2	The user changes an advertisement by changing the information, but there is missing information.	2	The user cannot change the advertisement, the system shows an error message about the missing information.				
Test Data Table							
	1	2	3	4	...		
Updated job advertisement	Information about the advertisement before the update (advertisement summary,	Information about the advertisement before the update (advertisement summary,					

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	company name, title, address)	company name, title, address)			
Advertisement Summary	<p><u>Description</u> Amazon is a company of builders. A philosophy of ownership carries through everything we do — from the proprietary technologies we create to the new businesses we launch and grow.</p> <p><u>Basic Qualifications</u> You are currently working towards a 4+ years university degree in Finance, Computer Science, Information”</p>	<p><u>Description</u> Amazon is a company of builders. A philosophy of ownership carries through everything we do — from the proprietary technologies we create to the new businesses we launch and grow.</p> <p><u>Basic Qualifications</u> You are currently working towards a 4+ years university degree in Finance, Computer Science, Information”</p>			
Company Name	“Ford Otosan”	“Ford Otosan”			
Title	“Data Analysis Team Member”				
Address	“Istanbul, Turkey”	“Ankara, Turkey”			
Type	Job	Job			
Post-conditions: The advertisement must be updated					

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Test Case: Apply an Advertisement

Test Case ID: TC22				Test Description: The actor can apply to an advertisement. This event produces an advertisement application on the system.			
Test Name: Apply an Advertisement				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC22				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
2. The advertisement chosen by the actor must have been shared beforehand.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user fills the form that includes name, surname, email, phone number, resume, certificate s.	1,2	The user applies the advertise ment.		Certificat es are not mandator y to upload		
2	The user fills the form with missing informati on.	3	The user cannot apply for the advertise ment and the system gives an error about the missing informati on.		Certificat es are not mandator y to upload		
3	The user uploads the resume or certificate s with	4,5	The user cannot apply for the advertise ment and				

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	different than permitted formats.		the system gives an error about the wrong file formats.				
Test Data Table							
	1	2	3	4	5		
Name	“Tuğçe”	“Tuğçe”	“Tuğçe”	“Tuğçe”	“Tuğçe”		
Surname	“Kızıltepe”	“Kızıltepe”	“Kızıltepe”	“Kızıltepe”	“Kızıltepe”		
Email	“ tugcekiziltep e@gmail.com ” This email does not have to be cs.hacettepe mail.	“ tugcekiziltep e@gmail.com ” This email does not have to be cs.hacettepe mail.	“ tugcekiziltep e@gmail.com ” This email does not have to be cs.hacettepe mail.	“ tugcekiziltep e@gmail.com ” This email does not have to be cs.hacettepe mail.	“ tugcekiziltep e@gmail.com ” This email does not have to be cs.hacettepe mail.		
Phone number	“0555 555 55 55”	“0555 555 55 55”		“0555 555 55 55”	“0555 555 55 55”		
Resume	resume.pdf	resume.pdf	resume.pdf	resume.jpg	resume.pdf		
Certificates	certificate 1.pdf, certificate2.jpg eg, certificate3.png		certificate 1.pdf, certificate2.jpg eg, certificate3.png	certificate 1.pdf, certificate2.jpg eg, certificate3.png	certificate1.gif		
Post-conditions: The actor has applied for an advertisement and must be on “Advertisements”.							

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Test Case: Get Applicants' Details

Test Case ID: TC23				Test Description: View applicants' details who apply for an advertisement. This use case includes read operation.			
Test Name: Get Applicants' Details				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC23				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in. 2. The advertisement created by the actor must have been shared beforehand.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user gets applicants' details by downloading an excel file containing all applicants' details.		The user gets applicants' details by downloading an excel file.				
Test Data Table							
	1	2	3	4	...		
Advertisement	Advertisement to download applicant's details.						
Post-conditions: The advertiser sees the applicant's details.							

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Test Case: Share the Post Link

Test Case ID: TC24				Test Description: The users can copy the link of the post.			
Test Name: Share the post link				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC24				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in. 2. The post must exist.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user copies the link of the post by clicking the share button.	1	The user copies the link of the post.				
Test Data Table							
	1	2	3	4	...		
Post	Post link to be copied.						
Post-conditions: The users copy the link of the post.							

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System Test Case Definitions	Date: 08/03/2022

Test Case: Get User Details

Test Case ID: TC25				Test Description: Get user details which are personal information and view it. This use case includes the read operation.			
Test Name: Get User Details				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC25				Test Designed Date: 13/02/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
2. The user must exist.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The administrator enters an existing user name and surname to get user details.	1,2	The administrator gets user details.				
2	The administrator enters a non-existent user name and surname to get user details.	4	The administrator cannot get user details and the system shows an error message.				
3	The administrator invalid name and surname.	3	The administrator cannot get user details and the system shows an				

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Test Case: Export User Details

Test Case ID: TC26				Test Description: The administrator can save user details as Excel files.			
Test Name: Export user details				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC26				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions: <ol style="list-style-type: none"> The users must be signed in. The administrator got the user details. 							
Dependencies: <ol style="list-style-type: none"> TC1 (Register Test Case) 							
Get User Details test case							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The administrator download s the user details by clicking the download button.	1	The administrator download s the user details.				
Test Data Table							
	1	2	3	4	...		
User details	User details that we got in TC25(Get user details use case)						
Post-conditions: The administrator saves the user details as Excel files.							

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Test Case: Ban Users

Test Case ID: TC27				Test Description: The administrator controls the code of conduct.			
Test Name: Ban Users				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC27				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The administrator must be logged in.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The administrator bans the user by entering the existing name and surname of the user.	1,2	The administrator bans the user.				
2	The administrator tries to ban nonexistent names and surnames.	4	The administrator cannot ban the user and the system shows an error message.				
3	The administrator tries to ban incorrect search name and	3	The administrator cannot ban the user and the system shows an				

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Test Case: Assign Student Representative

Test Case ID: TC28				Test Description: The selected student is determined as the student representative.			
Test Name: Assign Student Representative				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC28				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions: 1. The administrator must be signed in. 2. A student should be selected by the department.							
Dependencies: 1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The administrator assigns student representative by entering correct name and surname	1,2	The administrator assigns a student representative.				
2	The administrator assigns student representative by entering nonexistent name and surname	4	The administrator cannot assign a student representative and the system shows an error message.				
3	The administrator assigns student representative by entering incorrect	3	The administrator cannot assign a student representative and the				

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Test Case: Continue a Chat

Test Case ID: TC30				Test Description: The user can continue a conversation with someone. This use case includes both read and update operations.			
Test Name: Continue a Chat				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC30				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High): Medium				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions: 1. The users must be signed in. 2. There must be a chat to be continued.							
Dependencies: 1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user selects a chat and continues.	1	The user continues a chat.				
Test Data Table							
	1	2	3	4	...		
Chat	Chat between two users.						
Post-conditions: The user continues a chat.							

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Test Case: Delete Chat

Test Case ID: TC31				Test Description: The actor deletes one of his/her chats			
Test Name: Delete Chat				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC31				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High):				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
3. The users must be signed in. 4. There must be a chat to be deleted.							
Dependencies:							
2. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user selects and deletes all messages in the chat.	1	The user deletes the chat.				
Test Data Table							
	1	2	3	4	...		
Chat	Chat between two users.						
Post-conditions: The user deleted one of their chats from the panel.							

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Test Case: Make a Comment

Test Case ID: TC32				Test Description: The actor can make a comment on a post. This use case includes create operations.			
Test Name: Make a Comment				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC32				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High):				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in. 2. There must be a post to be commented on.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user makes a comment on a post. This comment does not exceed the maximum length.	1	The user makes a comment.				
2	The user tries to make a blank comment.	2	The user cannot make a comment.				
3	The user tries to make a comment that exceeds maximum length.	3	The user cannot make a comment and the system gives an error message.				
Test Data Table							
	1	2	3	4	...		
Comment	“This is a comment.”	“” (Blank comment)	A comment that exceeds maximum length.				
Post-conditions: The actor must make a comment.							

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Test Case: Delete a Comment

Test Case ID: TC33				Test Description: The actor can delete a comment on a post.			
Test Name: Delete a Comment				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC33				Test Designed Date: 13/03/2022			
Test Priority (Low/Medium/High):				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in. 2. There must be a comment to be deleted.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user selects a comment to be deleted and deletes it.	1	The user deletes the comment.				
Test Data Table							
	1	2	3	4	...		
Comment	"This is a comment"						
Post-conditions: The actor must delete the comment.							

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Test Case: Report Content

Test Case ID: TC34				Test Description: The actor can report users. This use case includes the create operation.			
Test Name: Report Content				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC34				Test Designed Date: 13/02/2022			
Test Priority (Low/Medium/High):				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions:							
1. The users must be signed in.							
2. There must be a user to be reported.							
Dependencies:							
1. TC1 (Register Test Case)							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user reports a user by filling the report form with correct information.	1, 2	The user reports the user.		Details can be empty.		
2	The user reports a user by filling the report form with a nonexistent user.	4	The user cannot report the user and the system shows an error message.				
3	The user reports a user by filling the report form with incorrect information.	3	The user cannot report the user and the system shows an error message.				
Test Data Table							
	1	2	3	4	...		
Name surname	“Tuğçe Kızıltepe” an existing user	“Tuğçe Kızıl” (There is a user named	“Tu”	“Tuğçe Kızılkaya” (This user			

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		Tuğçe Kızıltepe)		does not exist.)	
Details	“She swore at me! You should ban her.”		“She is not being nice to me!!”		
Post-conditions: The actor reports a user.					

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Test Case: Follow a User

Test Case ID: TC35				Test Description: The user can follow a user.			
Test Name: Follow a User				Test Designed by: Tuğçe Kızıltepe			
Use Case Tested : UC35				Test Designed Date: 17/03/2022			
Test Priority (Low/Medium/High): High				Test Executed by:			
Module Name:				Test Execution Date:			
Pre-conditions: <div>1. The users must be signed in. 2. There must be a user to follow</div>							
Dependencies:							
Step	Test Steps	Test Data	Expected Results	Actual Results	Notes	Status	
						P	F
1	The user views a profile and follows the person.	1	The user follows another user.				
Test Data Table							
	1	2	3	4	...		
User	A user to be followed.						
Post-conditions: The actor follows the user, and the post and announcement of the following user is shown on the main page.							

Distribution of Tasks

The test cases are determined by Tuğçe Kızıltepe according to use case definitions. Everyone in the team shared his/her ideas about the test cases and some modifications are done by the team members.