Test Report 1st Version

Online Election System for IZTECH

Prepared by:

Group 11

Halil İbrahim Buğday

Merve Nur Ozan

Fatih Yelboğa

Osman Altunay

Enes Demirel

Berkan Gönülsever

Gökay Gülsoy

Table of Contents

- 1. Test Cases for log in Use Case
- 2. Test Cases for view announcement Use Case
- 3. Test Cases for add announcement Use Case
- 4. Test Cases for edit announcement Use Case
- 5. Test Cases for apply for department representative candidacy Use Case
- 6. Test Cases for check the candidacy application Use Case
- 7. Test Cases for vote for department representative election Use Case
- 8. Test Cases for confirm election result Use Case
- 9. Test Cases for access election result Use Case
- 10. Test Cases for provide feedback Use Case
- 11. Test Cases for withdraw from faculty representative candidacy Use Case
- 12. Test Cases for view vithdrawal status Use Case
- 13. Test Cases for dismissal of representative Use Case
- 14. Test Cases for vote for faculty representative election Use Case
- 15. Test Cases for upload document for qualification control Use Case
- 16. Test Cases for check qualification of representative Use Case

1. Test Cases for log in Use Case

Test Scenario ID	Login-1	Test Case ID	Login-1A
Test Case	Login – Positive test case	Test Priority	High
Description			
Pre-Requisite	A valid user account	Post-Requisite	NA
Designed-by	Fatih YELBOĞA	Executed-by	-
Design date	20/04/2023	Execution date	-

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Env.	Test Result	Test Comme nts
1	Launch application	https://election. iyte.edu.tr/hom e/	Home page of the election website	-	FIREFOX 85.0 (64- BIT)	-	-
2	Enter correct Email & Password and hit login button	Email id: test@xyz.com Password: *****	Login success	-	FIREFOX 85.0 (64- BIT)	-	-

Test Scenario ID	Login-1	Test Case ID	Login-1B
Test Case	Login – Negative test case	Test Priority	High
Description			
Pre-Requisite	NA	Post-Requisite	NA
Designed-by	Fatih YELBOĞA	Executed-by	-
Design date	20/04/2023	Execution date	-

S.No	Action	Inputs	Expected Output	Actual Output	Test Env.	Test Result	Test Comments
1	Launch application	https://election.iyte .edu.tr/home/	Home page of the election website	-	FIREFOX 85.0 (64- BIT)	-	-
2	Enter invalid Email & any Password and hit login button	Email id: invalid@xyz.com Password: *****	The email address that you've entered doesn't match any account. Please enter your valid email address.	-	FIREFOX 85.0 (64- BIT)	-	-

3	Enter valid	Email id:	The	-	FIREFOX	-	-
	Email &	valid@xyz.com	password		85.0 (64-		
	incorrect	Password: *****	that you've		BIT)		
	Password		entered is				
	and hit		incorrect.				
	login button		Please try				
			again.				

2. Test Cases for view announcement Use Case

Test Scenario ID	View Announcements	Test Case ID	View Announcements -1A
Test Case	Student views announcements that	Test Priority	High
Description	are received for himself/herself -		
	Positive test case		
Pre-Requisite	1-Logged in	Post-Requisite	The announcements are
	2-There are any announcements		viewed.
	which waiting for the Student		
Designed-by	Osman Altunay	Executed-by	-
Design date	25/04/2023	Execution date	-

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Env.	Result	Comments
1	Click the "Announce ments" button	-	"Announce ments" webpage opens and All of the announcem ents that belong to the student are listed.	-	Mozilla Firefox 112.0.1	-	-
2	Click the "View Announcem ent" button	-	The selected announcem ent is viewed by the student.	-	Mozilla Firefox 112.0.1	-	-

3	Click	-	"Announce	-	Mozilla	-	-
	"Close		ments"		Firefox		
	Announce		webpage is		112.0.1		
	ment"		displayed				
	button						

Test Scenario ID	View Announcement	Test Case ID	View Announcement-1B
Test Case	Student views announcements that	Test Priority	High
Description	are received for himself/herself -		
	Negative test case		
Pre-Requisite	1-Logged in	Post-Requisite	1-The announcement is
	2-There are any announcements		viewed
	which waiting for the Student		2-The announcement is
			deleted
Designed-by	Osman Altunay	Executed-by	-
Design date	25/04/2023	Execution date	-

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Env.	Result	Comments
1	Click the "Announce ments" button	-	"Announce ments" webpage opens and All of the announcem ents that belong to the student are listed.	-	Mozilla Firefox 112.0.1	-	-
2	Click the "View Announcem ent" button	-	The selected announcem ent is viewed by the student.	-	Mozilla Firefox 112.0.1	-	-
3	Click the " Delete Announce ment" button	-	Deleting alert is displayed	-	Mozilla Firefox 112.0.1	-	-

3. Test Cases for add announcement Use Case

Test Scenario ID	Add Announcement	Test Case ID	Add Announcement-1A
Test Case	Add Announcement by Student	Test Priority	Medium
Description	Affairs- Positive Test Case		
Pre-Requisite	1- Login to the system by student	Post-Requisite	1-New announcement is
	affairs		added
Designed-by	Osman Altunay	Executed-by	-
Design date	25/04/2023	Execution date	-

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Env.	Result	Comments
1	Click the "Announce ments" button	-	All announcem ents in the system are displayed by the Student Affair	-	Mozilla Firefox 112.0.1	-	-
2	Click the "Add Announcem ent" button	-	New Announcem ent form page is displayed	-	Mozilla Firefox 112.0.1	-	-
3	Click the "Submit" button	-	Success alert is displayed and The Announce ment is added to the announce ments page	-	Mozilla Firefox 112.0.1	-	-

Test Scenario ID	Add Announcement	Test Case ID	Add Announcement-1B
Test Case	Add Announcement by Student	Test Priority	Medium
Description	Affairs– Negative Test Case		
Pre-Requisite	1- Login to the system by student	Post-Requisite	1-New announcement is not
	affairs		added
Designed-by	Osman Altunay	Executed-by	-

Desig	n date	25/04/2023		Execution of	date -		
Test E	xecution Step	s:		•			
S.No	Action	Inputs	Expected Output	Actual Output	Test Env.	Test Result	Test Comments
1	Click the "Announce ments" button	-	All announcem ents in the system are displayed by the Student Affair	-	Mozilla Firefox 112.0.1	-	-
2	Click the "Add Announcem ent" button	-	New Announcem ent form page is displayed	-	Mozilla Firefox 112.0.1	-	-
3	Click the "Cancel" button	-	The Announce ment form is closed and the announce ments page is returned.	-	Mozilla Firefox 112.0.1	-	-

4. Test Cases for edit announcement Use Case

Test Scenario ID	Edit Announcemen	t	Test Case ID) [Edit Announce	ment-1A	
Test Case	Add Announcemen	t by Student	Test Priority	Test Priority Medium			
Description	Affairs – Positive Test Case						
Pre-Requisite	Post-Requisite 1-The Announcem edited There are announcements in the system			cement is			
Designed-by	Osman Altunay		Executed-by	, -	-		
Design date	25/04/2023		Execution d	ate -	-		
Test Execution S							
S.No Action	Inputs	Expected Output	Actual Tes Output Env		Test Result	Test Comments	

1	Click the "Announce ments" button	-	All announcem ents in the system are displayed by the Student Affair	-	Mozilla Firefox 112.0.1	-	-
2	Click the "Edit Announcem ent" button	-	The Announcem ent form page is displayed	-	Mozilla Firefox 112.0.1	-	-
3	Click the "Approve" button	-	Success alert is displayed and The Announce ment is edited	-	Mozilla Firefox 112.0.1	-	-

Test Scenario ID	Edit Announcement	Test Case ID	Edit Announcement-1B
Test Case	Add Announcement by Student	Test Priority	Medium
Description	Affairs– Negative Test Case		
Pre-Requisite	1- Login to the system by student affairs There are announcements in the system	Post-Requisite	1-The Announcement is not edited
Designed-by	Osman Altunay	Executed-by	-
Design date	25/04/2023	Execution date	-

S.No	Action	Inputs	Expected Output	Actual Output	Test Env.	Test Result	Test Comments
1	Click the "Announce ments" button	-	All announcem ents in the system are displayed by the Student Affair	-	Mozilla Firefox 112.0.1	-	-

2	Click the	-	The	-	Mozilla	-	-
	"Edit		Announcem		Firefox		
	Announcem		ent form		112.0.1		
	ent" button		page is				
			displayed				
3	Click the	-	All changes	-	Mozilla	-	-
	"Cancel"		are		Firefox		
	button		reverted		112.0.1		
			and back to				
			the				
			Announce				
			ments				
			page.				

5. Test Cases for apply for department representative candidacy Use Case

Test Scenario ID	Apply for department representative	Test Case ID	Apply for department representative-1A
Test Case Description	Apply for department representative candidacy – Positive test case	Test Priority	High
Pre-Requisite	1-Logged in 2-Announcement of department candidacy applications	Post-Requisite	1-Documents accepted 2-Check the candidacy application
Designed-by	Halil İbrahim Buğday	Executed-by	-
Design date	23/04/2023	Execution date	-
Test Execution Steps:			,

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Environment	Result	Comments
1	Click the	-	The	-	Mozilla	-	-
	"Apply for		"nomination		Firefox		
	candidacy"		application"		112.0.1		
	button		web page is				
			displayed.				
			Candidacy				
			application				
			requirements				
			information				
			is displayed.				

2	Click the "upload document" button	-	A page for those who want to be candidates to upload the necessary documents	-	Mozilla Firefox 112.0.1	-	-
3	Click the "confirm" button	-	(max. 5 MB) A confirmation process after uploading documents	-	Mozilla Firefox 112.0.1	-	-
4	an informational message is displayed	-	a message that documents have been uploaded successfully!	-	Mozilla Firefox 112.0.1	-	-

Test Scenario ID	Apply for department	Test Case ID	Apply for department
	representative		representative-1B
Test Case Description	Apply for department	Test Priority	High
	representative candidacy		
	 Negative test case 		
Pre-Requisite	1-Logged in	Post-Requisite	1-documents rejected
	2-Announcement of		
	department candidacy		
	applications		
Designed-by	Halil İbrahim Buğday	Executed-by	-
Design date	23/04/2023	Execution	-
		date	

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Environment	Result	Comments
1	Click the "Apply for candidacy" button	-	The "nomination application" web page is displayed. Candidacy application requirements information is displayed.	-	Mozilla Firefox 112.0.1	-	-
2	Click the "upload document" button	-	A page for those who want to be candidates to upload the necessary	-	Mozilla Firefox 112.0.1	-	-

			documents (max. 5 MB)				
_	a l. 1 .1		,				
3	Click the	-	Α	-	Mozilla	-	-
	"confirm"		confirmation		Firefox		
	button		process after		112.0.1		
			uploading				
			documents				
4	an	-	documents	-	Mozilla	-	-
	informational		larger than 5		Firefox		
	message is		MB! Upload		112.0.1		
	displayed		request				
			denied!				
5	Click the	-	User	-	Mozilla	-	-
	"OK" button		redirected to		Firefox		
			home page!		112.0.1		

6. Test Cases for check the candidacy application Use Case

Test Scenario ID	Check the candidacy application	Test Case ID	Check the candidacy application-1A
Test Case Description	Check the candidacy application – Positive test case	Test Priority	High
Pre-Requisite	1-Logged in 2-There is a candidacy application waiting to be approved.	Post-Requisite	The candidacy application is approved.
Designed-by	Berkan Gönülsever	Executed-by	-
Design date	22/04/2023	Execution date	-

S.No	Action	Inputs	Expected Output	Actual Output	Test Env.	Test Result	Test Comments
1	Click the "Check Candidacy Application" button	-	"Candidacy Applications" webpage where students' information and document are accessible.	-	Mozilla Firefox 112.0.1	-	-
2	Click a "student's info" button	-	A page where student's information and his/her application can be viewed	-	Mozilla Firefox 112.0.1	-	-

3	Close	-	"Candidacy	-	Mozilla	-	-
	student's		Applications"		Firefox		
	info page		webpage is		112.0.1		
			displayed				
4	Click	-	Second	-	Mozilla	-	-
	"Approve"		verification		Firefox		
	button		Text : Are		112.0.1		
			you sure				
			about				
			approving				
			the				
			candidacy				
			application?				
5	Click "Yes"	-	Student is	-	Mozilla	-	-
	button		approved!		Firefox		
					112.0.1		

Test Scenario ID	Check the candidacy	Test Case ID	Check the candidacy	
	application		application-1B	
Test Case Description	Check the candidacy	Test Priority	High	
	application – Negative			
	test case			
Pre-Requisite	1-Logged in	Post-Requisite	1-The candidacy	
	2-There is a candidacy		application is rejected.	
	application waiting to be		2-Feedback is sent to the	
	rejected.		related student.	
Designed-by	Berkan Gönülsever	Executed-by	-	
Design date	22/04/2023	Execution date	-	

S.No	Action	Inputs	Expected	Actual	Test Env.	Test	Test
			Output	Output		Result	Comments
1	Click the	-	"Candidacy	-	Mozilla	-	-
	"Check		Applications"		Firefox		
	Candidacy		webpage		112.0.1		
	Application"		where				
	button		students'				
			information				
			and document				
			are accessible.				
2	Click a	-	A page where	-	Mozilla	-	-
	"student's		student's		Firefox		
	info" button		information		112.0.1		
			and his/her				
			application				
			can be viewed				
3	Close	-	"Candidacy	-	Mozilla	-	-
	student's		Applications"		Firefox		
	info page		webpage is		112.0.1		
			displayed				

4	Click	-	Give	-	Mozilla	-	-
	"Reject"		feedback:		Firefox		
	button		A text field		112.0.1		
			where the				
			reason for				
			rejection can				
			be written				
5	Click	feedback	Second	-	Mozilla	-	-
	"Reject"		verification		Firefox		
	button		Text : Are		112.0.1		
			you sure				
			about				
			rejecting the				
			candidacy				
			application?				
6	Click "Yes"	-	Student is	-	Mozilla	-	-
	button		rejected!		Firefox		
					112.0.1		

7. Test Cases for vote for department representative election Use Case

Test Scenario ID	Vote for department	Test Case ID	Vote for department
	Representative-1		representative1-A
Test Case	Vote for department representative-	Test Priority	High
Description	Positive test case		
Pre-Requisite	Student should have already logged in to system. Students must vote on the scheduled voting date.	Post-Requisite	Students vote for the department representative has recorded and if he/she chooses vote for department representative section from navigation bar again he/she will be shown his/her election form without showing voting screen again.
Designed-by	Gökay Gülsoy	Executed-by	
Design date	22/04/23	Execution date	
Took Evention Ct.		•	

S.No	Action	Inputs	Expected Output	Actual Output	Test Environm ent	Test Result	Test Comments
1	Select Vote for department representati ve section from	NA	Voting menu which shows departmen t representa				

	navigation bar		tives of the student's departmen t.		
2	Click to vote button for desired department representati ve candidate	NA	Vote button will turn into green color for which the student has voted for.		
3	Click to Submit button to finalize voting for department representati ve process	NA	Alert which informs the student that his/her vote has successfull y processed. Student will be shown his/her election form and his/her vote.		

Vote for department Representative-1	Test Case ID	Vote for department representative1-B
Vote for department representative- Vote trial for student who has already voted for department representative	Test Priority	High
Student has already voted for department representative candidacy.	Post-Requisite	Every time student goes to vote for department representative section he/she will be shown his/her election form and his/her vote.
Gökay Gülsoy	Executed-by	
22/04/23	Execution date	
_	Representative-1 Vote for department representative- Vote trial for student who has already voted for department representative Student has already voted for department representative candidacy. Gökay Gülsoy	Representative-1 Vote for department representative- Vote trial for student who has already voted for department representative Student has already voted for department representative candidacy. Post-Requisite Fokay Gülsoy Executed-by

S.No	Action	Inputs	Expected	Actual Output	Test	Test	Test
			Output		Environm	Result	Comments
					ent		
1	Select Vote	NA	Student				
	for		will be				
	department		shown				
	representati		his/her				
	ve section		election				
	from		form and				
	navigation		his/her				
	bar		vote.				

Test Scenario ID	Vote for department Representative-1	Test Case ID	Vote for department representative1-C
Test Case Description	Vote for department representative – Negative test case	Test Priority	Low
Pre-Requisite	 Student should have already logged in to system. Students must vote on the scheduled voting date. 	Post-Requisite	NA
Designed-by	Gökay Gülsoy	Executed-by	
Design date	22/04/23	Execution date	

S.No	Action	Inputs	Expected Output	Actual Output	Test Environm ent	Test Result	Test Comments
1	Select Vote for department representati ve section from navigation bar	NA	Alert which says "No departmen t representa tive candidate is available for voting in your departmen t."				

8. Test Cases for confirm election result Use Case

Test Scenario ID	Confirm Election Results-1	Test Case ID	Confirm Election Results-1A
Test Case Description	Confirm Election Results – Positive test case	Test Priority	High

Pre-Requisite	1. Administrative logged in.	Post-Requisite	Election results confirmed and ready to
	2. Election finished		be announced
Designed-by	Enes Demirel	Executed-by	-
Design date	24.04.2023	Execution date	-

	T	1.	I			I	
S.No	Action	Inputs	Expected Output	Actual	Test	Test	Test
				Output	Environment	Result	Comments
1	Click the	-	"Election results"	-	FIREFOX	-	-
	"Election		page where each		85.0 (64-BIT)		
	Results" button		candidate profile				
			and his/her vote				
			count are				
			displayed				
2	Click the	-	Are you sure	-	FIREFOX	-	-
	"Confirm		about confirming		85.0 (64-BIT)		
	Election Results"		election results?				
	button						
3	Click the "Yes"	-	Election results	-	FIREFOX	-	-
	button		are succesfully		85.0 (64-BIT)		
			confirmed				
4	Click the	-	Election results	-	FIREFOX	-	-
	"Announcement"		are visible to		85.0 (64-BIT)		
	button		students in the				
			"Announcements"				
			section				

Test Scenario ID	Confirm Election Results-1	Test Case ID	Confirm
			Election
			Results-1B
Test Case Description	Confirm Election Results –	Test Priority	High
	Negative test case		
Pre-Requisite	1. Administrative logged in.	Post-Requisite	Election
	2. Election finished		results are not
			confirmed and
			not ready to
			be announced
Designed-by	Enes Demirel	Executed-by	-
Design date	24.04.2023	Execution date	-

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Click the "Election Results" button	-	"Election results" page where each candidate profile and his/her vote	-	FIREFOX 85.0 (64-BIT)	-	-

			count are displayed				
2	Click the "Confirm Election Results" button	-	Are you sure about confirming election results?	-	FIREFOX 85.0 (64-BIT)	-	-
3	Click the "No" button	-	"Election results" page where each candidate profile and his/her vote count are displayed	-	FIREFOX 85.0 (64-BIT)	-	-
4	Click the "Announcement" button	-	Election results are not visible to students in the "Announcements" section	-	FIREFOX 85.0 (64-BIT)	-	-

9. Test Cases for access election result Use Case

Test S	cenario ID	Election	Result -1	Test Ca	Test Case ID			Election Result 1-A		
Test C	ase Description	Election	Result test case	Test Pr	Test Priority			High		
Pre-Re	re-Requisite 1.) Student have logged in to the system. 2.) Election results are finalized.		It will be know which candidates are representative and vote coun of each candidate.							
Design	ned-by	Merve N	ur Ozan	Execut	Executed-by					
Design	Design date 2		/04/23		Execution date					
Test E	xecution Steps:									
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Res		Test Comments		
1	Click on the navigation bar "election result."	NA	The user views the list of the winners and vote counts for each candidate.		FIREFOX 85.0 (64-BIT)					
2	Select which department or faculty election result by using filtering option. User can also filter election	NA	The user sees only the election results of the department or faculty		FIREFOX 85.0 (64-BIT)					

result according	he/she		
to year.	selects.		

10. Test Cases for provide feedback Use Case

Test So	cenario ID	Provide	feedback 1	Test C	ase ID		Pro	ovide feedback
							1-/	4
Test Ca	ase Description	The pers	son in the university	Test P	Test Priority			edium
		adminis	tration gives feedback					
		to related students about						
		department representative						
			cy.					
Pre-Re	Pre-Requisite		person in the university	Post-F	Requisite		Th	e necessary
			tration should have				fee	edback should
		already	logged in to the system.				ha	ve been
		-	application form and				ac	curately
			nt filled out by students	;				nveyed to the
		-	rtment representative					levant
			cy must have been				stı	udents.
		added to	o the system.					
Design								
Design		24/04/2	3	Execution date				
Test Ex	kecution Steps:							
S.No	Action	Inputs	Expected Output	Actual	Test	Test		Test
				Output	Environment	Resu	ılt	Comments
1	Click on the	NA	He/she views all		FIREFOX 85.0			
	navigation bar		department		(64-BIT)			
	"check		representative					
	candidacy		candidacy					
	application"		application forms					
			and documents in					
			the system					
2	Clicks on the		He/she types the		FIREFOX 85.0			
	"write		desired feedback in		(64-BIT)			
	feedback" icon		the open window.					
	corresponding							
	to the student							
	for whom they							
	want to provide							
	feedback on the							
	application							
	form.							
3	Click to submit	NA	Α		FIREFOX 85.0			
	button for		notification		(64-BIT)			
	sending		is provided					
	feedback to		to indicate					

related	that the		
representative.	feedback		
	has been		
	sent.		

Test Scenario ID	Provide feedback 2	Test Case ID	Provide feedback 2-A
Test Case Description	The person in the university administration gives feedback to related representatives about qualification control documents of representatives	Test Priority	Medium
Pre-Requisite	1.) The person in the university administration should have already logged in to the system. 2.) The qualification control form and documents filled out by representatives must have been added to the system.	Post-Requisite	The necessary feedback should have been accurately conveyed to the relevant representatives.
Designed-by	Merve Nur Ozan	Executed-by	
Design date	24/04/23	Execution date	

S.No	Action	Inputs	Expected Output	Actual	Test	Test	Test Comments
				Output	Environment	Result	
1	Click on the navigation bar "check qualification control documents of representatives "	NA	He/she views all department and faculty representative's qualification control forms and documents in the system		FIREFOX 85.0 (64-BIT)		
2	Clicks on the "write feedback" icon corresponding to the representative for whom user want to provide feedback on the application form.		He/she types the desired feedback in the open window.		FIREFOX 85.0 (64-BIT)		
3	Click to Submit button for sending feedback to	NA	A notification is provided to indicate that the		FIREFOX 85.0 (64-BIT)		

related		feedback		
representati	ve.	has been		
		sent.		

11. Test Cases for withdraw from faculty representative candidacy Use Case

Test Scenario ID	Withdrawal-1	Test Case ID	Withdrawal-1A
Test Case	Withdraw from faculty	Test Priority	High
Description	representative candidacy	,	
Pre-Requisite	A user with a department	Post-Requisite	NA
	representative		
Designed-by	Fatih YELBOĞA	Executed-by	-
Design date	30/04/2023	Execution date	-

S.No	Action	Inputs	Expected	Actual Output	Test	Test	Test
			Output		Env.	Result	Comments
1	Click the navbar "withdraw form faculty representative candidate"	https://election. iyte.edu.tr/with draw/	Withdraw page of the election website	-	FIREFOX 85.0 (64- BIT)	-	-
2	Enter the "withdraw" button	NA	The withdrawal process from faculty representative candidacy is successful.	-	FIREFOX 85.0 (64- BIT)	-	-

12. Test Cases for view vithdrawal status Use Case

Test Scenario ID	Withdrawal-status-1	Test Case ID	Withdrawal-
			status-1A
Test Case Description	View withdrawal status	Test Priority	High
Pre-Requisite	A user with a department	Post-Requisite	NA
	representative		
Designed-by	Fatih YELBOĞA	Executed-by	-
Design date	30/04/2023	Execution date	-

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Env.	Test Result	Test Comments
1	Click the navbar "withdraw form faculty representative candidate"	https://election. iyte.edu.tr/with draw/	Withdraw page of the election website	-	FIREFOX 85.0 (64- BIT)	-	-
2	Review withdrawal status of the faculty representative candidacy	NA	You are not candidate for faculty representative but if you want to be the candidate again, please consult student affairs as soon as possible.	-	FIREFOX 85.0 (64- BIT)	-	-

13. Test Cases for dismissal of representative Use Case

Test Scenario ID	Dissmiss Representative-1	Test Case ID	Dissmiss
			Representative-1A
Test Case Description	Dissmiss Representative –	Test Priority	High
	Positive test case		
Pre-Requisite	1. Administrative logged in.	Post-Requisite	Representative
	2. Election finished		dissmissed
Designed-by	Enes Demirel	Executed-by	-
Design date	24.04.2023	Execution date	-
Test Execution Steps:			

S.No	Action	Inputs	Expected Output	Actual	Test	Test	Test Comments
				Output	Environment	Result	

1	Click the	-	"Representatives"	-	FIREFOX 85.0	-	-
	"Representatives"		page where		(64-BIT)		
	button		representatives in				
			command are				
			displayed				
2	Click a	-	Representative's	-	FIREFOX 85.0	-	-
	representative		info are displayed		(64-BIT)		
	profile						
3	Click the	-	Are you sure	-	FIREFOX 85.0	-	-
	"Dissmiss		about the		(64-BIT)		
	representative"		dissmissal of this				
	button		representative?				
4	Click the "Yes"	-	Representative	-	FIREFOX 85.0	-	-
	button		dissmissed		(64-BIT)		
5	Click the	-	Dissmissed	-	FIREFOX 85.0	-	-
	"Representatives"		representative is		(64-BIT)		
	button		not displayed				

Test Scenario ID	Dissmiss Representative-1	Test Case ID	Dissmiss
			Representative-1B
Test Case Description	Dissmiss Representative –	Test Priority	High
	Negative test case		
Pre-Requisite	1. Administrative logged in.	Post-Requisite	Representative not
	2. Election finished		dissmissed
Designed-by	Enes Demirel	Executed-by	-
Design date	24.04.2023	Execution date	-

S.No	Action	Inputs	Expected Output	Actual	Test	Test	Test Comments
				Output	Environment	Result	
1	Click the	-	"Representatives"	-	FIREFOX 85.0	-	-
	"Representatives"		page where		(64-BIT)		
	button		representatives in				
			command are				
			displayed				
2	Click a	-	Representative's	-	FIREFOX 85.0	-	-
	representative		info are displayed		(64-BIT)		
	profile						
3	Click the	-	Are you sure	-	FIREFOX 85.0	-	-
	"Dissmiss		about the		(64-BIT)		
	representative"		dissmissal of this				
	button		representative?				
4	Click the "No"	-	Representative's	-	FIREFOX 85.0	-	-
	button		info are displayed		(64-BIT)		
5	Click the	-	No missing	-	FIREFOX 85.0	-	-
	"Representatives"		representative in		(64-BIT)		
	button		the list				

14. Test Cases for vote for faculty representative election Use Case

Test Scenario ID	Vote for faculty Representative-	Test Case ID	Vote for faculty
	1		representative1-A
Test Case Description	Vote for faculty representative-	Test Priority	High
	Positive test case		
Pre-Requisite	1.) department representatives were already determined for each department. 2.) department representatives must vote on the scheduled voting date.	Post-Requisite	Department representative's vote for the faculty representative has recorded and if he/she chooses vote for faculty representative section from navigation bar again, he/she will be shown his/her election form without showing voting screen again.
Designed-by	Gökay Gülsoy	Executed-by	
Design date	22/04/23	Execution date	

S.No	Action	Inputs	Expected Output	Actual	Test	Test	Test Comments
				Output	Environment	Result	
1	Select vote for faculty representative section from navigation bar	NA	Voting menu which shows faculty representatives to department representative for his/her own faculty.				
2	Click to vote button for one of the faculty representatives	NA	Vote button will turn into green for which the department representative has voted for.				
3	Click to Submit button to finalize voting for faculty representative process	NA	Alert which informs the department representative that his/her vote has successfully processed. Department representative will be shown his/her election form and his/her vote.				

Test Scenario ID	Vote for faculty Representative-	Test Case ID	Vote for faculty
	1		representative1-B
Test Case Description	Vote for faculty representative- Vote trial for department representative who has already voted for faculty representative	Test Priority	Medium
Pre-Requisite	 department representatives were already determined for each department. department representative has already voted on the scheduled voting date. 	Post-Requisite	Every time department representative clicks to vote for faculty representative section in the navigation bar if he/she has already voted, he/she will be shown his/her election form and his/her vote.
Designed-by	Gökay Gülsoy	Executed-by	
Design date	22/04/23	Execution date	

S.No	Action	Inputs	Expected Output	Actual Outpu t	Test Environment	Test Result	Test Comments
1	Select Vote for faculty representative section from navigation bar	NA	Department representative will be shown his/her election form and his/her vote.				

Test Scenario ID	Vote for faculty Representative-	Test Case ID	Vote for faculty
	1		representative1-C
Test Case Description	Vote for faculty representative	Test Priority	Low
	 Negative test case 		
Pre-Requisite	 Student should have already logged in to system. Students must vote on the scheduled voting date. 	Post-Requisite	Department representatives vote for the voted faculty representative has not been recorded.
Designed-by	Gökay Gülsoy	Executed-by	
Design date	22/04/23	Execution date	

S.No	Action	Inputs	Expected Output	Actual Outpu t	Test Environment	Test Result	Test Comments
1	Select Vote for faculty representative section from navigation bar	NA	Voting menu which shows faculty representatives to department representative				

			for his/her own		
			faculty.		
2	Click to vote	NA	Vote button will		
	button for one of		turn into green		
	the faculty		for which the		
	representatives		department		
			representative		
			has voted for.		
3	Click to Submit	NA	Alert which		
	button to finalize		informs the		
	voting for faculty		department		
	representative		representative		
	process		that his/her vote		
			could not be		
			processed and		
			he/she will be		
			warned to try		
			vote for faculty		
			representative		
			again.		

15. Test Cases for upload document for qualification control Use Case

Test Scenario ID	Upload document for qualification control	Test Case ID	qualification control -1A
Test Case Description	Upload document for qualification control – Positive test case	Test Priority	High
Pre-Requisite	1- To act as a department representative.2- Announcement of qualification control requests	Post-Requisite	1-Documents accepted
Designed-by	Halil İbrahim Buğday	Executed-by	-
Design date	23/04/2023	Execution date	-

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Environment	Result	Comments
1	Click the "qualification control" web page tab.	-	A web page is shown for qualification control and information about the requested documents	-	Mozilla Firefox 112.0.1	-	-
			is given.				

2	Click the	-	A web page	-	Mozilla	-	-
	"upload		for them to		Firefox		
	document"		upload the		112.0.1		
	button		desired				
			documents				
			(max. 5 MB)				
3	Click the	-	Α	-	Mozilla	-	-
	"confirm"		confirmation		Firefox		
	button		process after		112.0.1		
			uploading				
			documents				
4	an	-	a message	-	Mozilla	-	-
	informational		that		Firefox		
	message is		documents		112.0.1		
	displayed		have been				
			uploaded				
			successfully!				

Test Scenario ID	Upload document for qualification control	Test Case ID	qualification control -1B
Test Case Description	Upload document for qualification control – Negative test case	Test Priority	High
Pre-Requisite	1- To act as a department representative.2- Announcement of qualification control requests	Post-Requisite	1-Documents rejected
Designed-by	Halil İbrahim Buğday	Executed-by	-
Design date	23/04/2023	Execution date	-

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Environment	Result	Comments
1	Click the "qualification control" web page tab.	-	A web page is shown for qualification control and information about the requested documents	-	Mozilla Firefox 112.0.1	-	-
2	Click the "upload document" button	-	is given. A web page for them to upload the desired documents (max. 5 MB)	-	Mozilla Firefox 112.0.1	-	-

3	Click the "confirm" button	-	A confirmation process after uploading documents	-	Mozilla Firefox 112.0.1	-	-
4	an informational message is displayed	-	documents larger than 5 MB! Upload request denied!	-	Mozilla Firefox 112.0.1	-	-
5	Click the "OK" button	-	User redirected to home page!	-	Mozilla Firefox 112.0.1	-	-

16. Test Cases for check qualification of representative Use Case

Test Scenario ID	Check Qualification of	Test Case ID	Check Qualification of	
	Representative		Representative-1A	
Test Case Description	Check Qualification of	Test Priority	Medium	
	Representative – Positive			
	Test Case			
Pre-Requisite	1-Logged in	Post-Requisite	1-Representative is	
	2-Representatives upload		qualified	
	documents to the system			
Designed-by	Berkan Gönülsever	Executed-by	-	
Design date	22/04/2023	Execution	-	
		date		

S.No	Action	Inputs	Expected	Actual	Test	Test	Test
			Output	Output	Env.	Result	Comments
1	Click the "Check Qualification Documents of Representatives" button	-	"Check Qualification Control Documents" webpage where representatives' information and document are accessible.	-	Mozilla Firefox 112.0.1	-	-
2	Click a "representative's info" button	-	A page where representative's information and his/her qualification document can be viewed	-	Mozilla Firefox 112.0.1	-	-

3	Close	-	"Check	-	Mozilla	-	-
	representative's		Qualification		Firefox		
	info page		Control		112.0.1		
			Documents"				
			webpage is				
			displayed				
4	Click "approve"	-	Second	-	Mozilla	-	-
	button		verification Text		Firefox		
			: Are you sure		112.0.1		
			about				
			approving the				
			representative's				
			qualification				
			document?				
5	Click "Yes"	-	Representative	-	Mozilla	-	-
	button		is qualified!		Firefox		
					112.0.1		

Test Scenario ID		Check Qualification of		Tes	t Case ID	Check Qualification of		
		Representative				Representative-1B		
Test Case Description		Check Qualification of		Tes	Test Priority		ledium	
		Representat	tive – Negative Test					
		Case						
Pre-Rec	quisite	1-Logged in		Pos	Post-		Represe	ntative's
		2-Represent	atives upload	Re	quisite	qι	ualificatio	on
		documents	to the system			do	ocument	is rejected.
			•			2-	Feedbac	k is sent to
						th	ne related	d
						re	presenta	ative.
Designe	ed-by	Berkan Gön	ülsever	Exe	cuted-by	-		
Design	date	22/04/2023		Exe	cution	-		
				dat	te			
Test Exe	ecution Steps:							
	·							
S.No	Action	Inputs	Expected	-	Mozilla		-	-
			Output		Firefox			
					112.0.1			
1	Click the "Check	-	"Check	-	Mozilla		-	-
	Qualification		Qualification		Firefox			
	Documents of		Control		112.0.1			
	Representatives	,	Documents"					
	button		webpage where					
			representatives' information and					
			document are					
			accessible.					
2	Click a	-	A page where	_	Mozilla	1	_	_
_	"representative"	s	representative's		Firefox			
	info" button		information and		112.0.1			
			his/her					
			qualification					

			document can be viewed				
3	Close representative's info page	-	"Check Qualification Control Documents" webpage is displayed	1	Mozilla Firefox 112.0.1	-	-
4	Click "Reject" button	-	Give feedback: A text field where the reason for rejection can be written	-	Mozilla Firefox 112.0.1	-	-
5	Click "Reject" button	feedback	Second verification Text : Are you sure about rejecting the qualification document?	-	Mozilla Firefox 112.0.1	-	-
6	Click "Yes" button	-	Representative's qualification document is rejected!	-	Mozilla Firefox 112.0.1	-	-