

Project Name: Student Representative Election System

Test Scenario ID	UserLogin-Positive-1	Test Case ID	UserLogin-P1
Test Case Description	User login to the system	Test Priority	High
Prerequisite	<ul style="list-style-type: none">User has registered to the systemUser has opened the webpage "sres.iyte.edu.tr"	Post-Requisite	<ul style="list-style-type: none">User is directed to the main page.
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User fills the userid and password fields	userid:"280101000" password:"123"	username appears as typing at the username field, * symbols appear at password field		Chrome 112		
2	User clicks the login button	Click on login button below the fields	User is directed to the main page		Chrome 112		

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Test Scenario ID	UserLogin-Negative-1	Test Case ID	UserLogin-N1
Test Case Description	Users types password or username incorrect	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User has registered to the system User has opened the webpage "sres.iyte.edu.tr" 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User fills the user id and password fields but the password wrong	userid:"280101000" password:"000"	username appears as typing at the username field, * symbols appear at password field		Chrome 112		
2	User clicks the login button	Click on login button below the fields	"Wrong login credentials" appears on top of the login field and the field inputs cleared		Chrome 112		

[CENG 316 Group 8 - Test Report]

Test Scenario ID	UserLogin-Negative-2	Test Case ID	UserLogin-N1
Test Case Description	User tries to enter the login page when there is not an active election	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User has opened the webpage "sres.iyte.edu.tr" while there is not an active election 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User enters the website	-	A message stating "The election period is over" or "The election has not started yet", depending on the context, is shown		Chrome 112		

Test Scenario ID	AdminLogin-Positive-1	Test Case ID	ALogin-P1
Test Case Description	Users(Admin) logs in to the system	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User has registered to the system User has opened the webpage "sres.iyte.edu.tr" 	Post-Requisite	<ul style="list-style-type: none"> Admin is directed to the main page.
Designed-by	Group-08	Executed-by	Group-08

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Design date		22/04/2023		Execution date		22/04/2023	
Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin fills the user id and password fields	userid:"admin" password:"admin"	user id appears as typing at the username field, * symbols appear at password field		Chrome 112		
2	Admin clicks the login button	Click on login button below the fields	User is redirected to the admin panel		Chrome 112		

Test Scenario ID	AdminLogin-Negative-1	Test Case ID	ALogin-P1
Test Case Description	Users(Admin) types password or username incorrect	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User has registered to the system User has opened the webpage "sres.iyte.edu.tr" 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08

[CENG 316 Group 8 - Test Report]

Design date		22/04/2023		Execution date		22/04/2023	
Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin fills the user id and password fields	userid:"admin" password:"admin"	user id appears as typing at the username field, * symbols appear at password field		Chrome 112		
2	Admin clicks the login button	Click on login button below the fields	"Wrong login credentials" appears on top of the login field and the field inputs cleared		Chrome 112		

Test Scenario ID	Vote-Positive-1	Test Case ID	Vote-P1
Test Case Description	Users votes on preferred candidate	Test Priority	High

Prerequisite	<ul style="list-style-type: none"> User has logged into the system as student It is voting period 	Post-Requisite	<ul style="list-style-type: none"> Vote count of selected candidate increased by one User not able to vote again in the current election.
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the vote button from main page	Click on Vote button	A page appears listing the candidates "TestCandidate1" and "TestCandidate2"		Chrome 112		
2	User clicks the vote below candidate picture	Click the vote button next to "TestCandidate1"	A message box containing the text "Vote has been successfully cast"		Chrome 112		

Test Scenario ID	Vote-Negative-1	Test Case ID	Vote-N1
Test Case Description	Users tries to vote more than once	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> • User has logged into the system as student • It is voting period • The user has voted before in the current election. 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the vote button from main page	Click on Vote button	An error message which states "You have already voted." is shown.		Chrome 112		

Test Scenario ID	ApplyForCandidacy-Positive-1	Test Case ID	Apply-P1
Test Case Description	Students applies to be a candidate	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User must be logged in 	Post-Requisite	<ul style="list-style-type: none"> Application is added to the database
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks on the "Apply" button from the menu that is shown after logging in	Click Apply Button	Application Page		Chrome 112		
2	User fills in the required fields, which are name, surname, student number and ID number..	-Name: "Tolga" -Surname: "Cumberbatchoglu" -Student number: 280222233 -National identification number: 22233344455	"Application Submitted" message		Chrome 112		
3	The user uploads required documents to the file upload area, which are the student transcript and their criminal record.	-Student Transcript -Criminal Record			Chrome 112		
4	User Clicks the "Submit" button	Press Submit Button			Chrome 112		

Test Scenario ID	ApplyForCandidacy-Negative-1	Test Case ID	Apply-N1
Test Case Description	Students applies to be a candidate with invalid information	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User must be logged in 	Post-Requisite	<ul style="list-style-type: none"> Application is added to the database
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks on the "Apply" button from the menu that is shown after logging in	Click Apply Button	Application Page		Chrome 112		
2	User fills in the required fields, which are name, surname, student number and ID number..	enters invalid mail address or ID no	Error message, clear the input fields		Chrome 112		
3	The user uploads required documents to the file upload area, which are the student transcript and their criminal record.	-Student Transcript -Criminal Record			Chrome 112		
4	User Clicks the "Submit" button	Press Submit Button			Chrome 112		

Test Scenario ID	ApplyForCandidacy-Negative-2	Test Case ID	Apply-N2
Test Case Description	Student applies to be a candidate-negative	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User must be logged in 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks on the "Apply" button from the menu that is shown after logging in	Click Apply Button	Application Page		Chrome 112		
2	User fills in the required fields, which are name, surname, student number and ID number..	Enters valid information	Error message, clear the input fields		Chrome 112		
3	The user uploads required documents to the file upload area, which are the student transcript and their criminal record.	Incorrect or corrupted file			Chrome 112		
4	User Clicks the "Submit" button	Press Submit Button			Chrome 112		

Test Scenario ID	ApplyForCandidacy-Negative-3	Test Case ID	Apply-N3				
Test Case Description	Students apply to be a candidate - invalid National ID number inputted.	Test Priority	High				
Prerequisite	<ul style="list-style-type: none">User must be logged in	Post-Requisite					
Designed-by	Group-08	Executed-by	Group-08				
Design date	22/04/2023	Execution date	22/04/2023				
Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks on the “Apply” button from the menu that is shown after logging in	Click Apply Button	Application Page		Chrome 112		
2	User fills in the required fields, which are name, surname, student number and ID number..	Enters invalid National ID	Error message, clear the input fields		Chrome 112		

Test Scenario ID	ViewCandidates-Positive-1	Test Case ID	ViewCandidates-P1				
Test Case Description	User tries to view candidate list	Test Priority	Medium				
Prerequisite	<ul style="list-style-type: none">User is logged-inAt least one candidate is present	Post-Requisite					
Designed-by	Group-08	Executed-by	Group-08				
Design date	19/04/2023	Execution date	19/04/2023				
Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments

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1	User clicks on the "View Candidates" button	Button Click	Candidate List Page	-	Chrome 112	-	-
2	User clicks on a candidate to view detailed information	Clicks on "Tolga Cumberbatchoglu"	An interface with the Candidate Details	-	Chrome 112	-	-

Test Scenario ID	ViewCandidates-Negative-1	Test Case ID	ViewCandidates-N1
Test Case Description	User tries to view candidate list while the list is not available	Test Priority	Low
Prerequisite	<ul style="list-style-type: none"> User is logged-in There are no registered candidates yet 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks on the "View Candidates" button	Button Click	No candidates message: "There are no candidates at the moment."	-	Chrome 112	-	-

Test Scenario ID	SetElection-Positive-1	Test Case ID	SetElection-P1
Test Case Description	Admin sets election date	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> Accessed website with Admin privileges Must be before the election date 	Post-Requisite	<ul style="list-style-type: none"> Information about the election is updated in the database

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Designed-by	Group-08	Executed-by	Group-08				
Design date	22/04/2023	Execution date	22/04/2023				
Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin clicks the “Set Election” button	Button Click	Election Configuration Panel	-	Chrome 112	-	-
2	Admin modifies the election details, which are starting date and hour, and ending date and hour, and conditions and description.	-Election Start date: 01.01.2024 Election start hour: 11:00 Election End date: 01.01.2024 Election Ending hour: 17:00	“Election Updated” message	-	Chrome 112	-	-
3	Admin clicks the “Submit” button	Button Click			Chrome 112		

Test Scenario ID	SetElection-Negative-1	Test Case ID	SetElection-N1				
Test Case Description	Admin sets election date, but inputs a past date as the starting date	Test Priority	Medium				
Prerequisite	<ul style="list-style-type: none">● Accessed website with Admin privileges● Must be before the election date● A day before today is selected as the starting time	Post-Requisite					
Designed-by	Group-08	Executed-by	Group-08				
Design date	22/04/2023	Execution date	22/04/2023				
Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin clicks the “Set Election” button	Button Click	Election Configuration Panel	-	Chrome 112	-	-

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2	Admin modifies the election details, which are starting date and hour, and ending date and hour, and conditions and description.	-Election Start date: 01.01.2022	"Invalid date" message	-	Chrome 112	-	-
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Test Scenario ID	SetElection-Negative-2	Test Case ID	SetElection-N2
Test Case Description	Admin sets election date, but inputs a past date as the starting date	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> Accessed website with Admin privileges Must be before the election date A day before today is selected as the ending time 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin clicks the "Set Election" button	Button Click	Election Configuration Panel	-	Chrome 112	-	-
2	Admin modifies the election details, which are starting date and hour, and ending date and hour, and conditions and description.	-Election Start date: 01.02.2024 Election End date: 01.01.2022	"Invalid date" message	-	Chrome 112	-	-

Test Scenario ID	SetElection-Negative-3	Test Case ID	SetElection-N3
Test Case Description	Admin sets election date, but inputs a ending date before the starting time	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> • Accessed website with Admin privileges • Must be before the election date • A day before the starting date is selected as ending time 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	22/04/2023	Execution date	22/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin clicks the "Set Election" button	Button Click	Election Configuration Panel	-	Chrome 112	-	-
2	Admin modifies the election details, which are starting date and hour, and ending date and hour, and conditions and description.	-Election Start date: 01.02.2024 Election end date: 01.01.2024	"Invalid date" message	-	Chrome 112	-	-

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Test Scenario ID	ViewResults-Positive-1	Test Case ID	ViewResults-P1
Test Case Description	User views the results of the election	Test Priority	Low
Prerequisite	<ul style="list-style-type: none"> • User is logged-in • Voting process is finished • Administrators have displayed the results. 	Post-Requirement	
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User presses the view results button	Button Click	The Results Page, with the vote count of each candidate.	-	Chrome 112	-	-

Test Scenario ID	ViewResults-Negative-1	Test Case ID	ViewResults-N1
Test Case Description	User tries to view the results of the election while it is not available to view yet	Test Priority	Low
Prerequisite	<ul style="list-style-type: none"> User is logged-in Elections have not come to a conclusion yet, or results are not displayed yet. 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User presses the display results button	Button Click	Not available yet page	-	Chrome12	-	-

Test Scenario ID	ViewApplicationDetails-Positive-1	Test Case ID	ViewAD-P1
Test Case Description	Admin reviews the application details, and accepts the application	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges At least one application is present 	Post-Requisite	<ul style="list-style-type: none"> Applicant added as an official candidate to the database
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the view applications button	Button Click	Application List Page	-	Chrome 112	-	-
2	User clicks the view button next to the desired application	Clicks the view details button next to the "Murat Cemcir"	"Murat Cemcir" Application Details	-	Chrome 112	-	-
3	User presses the accept button after evaluating the application..	Clicks the accept button	"Application successfully accepted." message				

Test Scenario ID	ViewApplicationDetails-Positive-2	Test Case ID	ViewAD-P2
Test Case Description	Admin reviews the application details, but rejects the application.	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges At least one application is present 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the view applications button	Button Click	Application List Page	-	Chrome 112	-	-
2	User clicks the view button next to the desired application	Clicks the view details button next to the "Murat Cemcir"	"Murat Cemcir" Application Details	-	Chrome 112	-	-
3	User clicks on "Reject" after evaluating the application	Clicks on reject	"Application successfully rejected" message is displayed		Chrome 112		

Test Scenario ID	ViewApplicationDetails-Negative-1	Test Case ID	VAD-N1
Test Case Description	Admin reviews the application details while there is no application to view	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges No Application is yet present 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:							
S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the view applications button	Button Click	"There are no applications yet" message.	-	Chrome 112	-	-

Test Scenario ID	SetCandidacyPeriod-Positive-1	Test Case ID	SetCD-P1
Test Case Description	Admin enables the ability to apply	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges 	Post-Requisite	<ul style="list-style-type: none"> Students are now able to apply for candidacy.
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the admin panel button	Button Click	Admin Panel Page	-	Chrome 112	-	-
2	User clicks the Set Candidacy Period button	Button Click	Set Period Page	-	Chrome 112	-	-
3	User sets the start date from calendar input box	Start date	A message stating the	-	Chrome 112	-	-

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4	User sets the end date from the calendar input box	End date	changes are saved		Chrome 112	-	-
5	User clicks the save button	Button Click			Chrome 112	-	-

Test Scenario ID	SetCandidacyPeriod-Negative-1	Test Case ID	SetCD-N1
Test Case Description	Admin enables the ability to apply but an error occurs due to some invalid input (e.g. end date is set to a past date)	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	19/04/2023	Execution date	19/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	User clicks the admin panel button	Button Click	Admin Panel Page	-	Chrome 112	-	-
2	User clicks the Set Candidacy Period button	Button Click	Set Period Page	-	Chrome 112	-	-
3	User sets the start date from calendar input box as an invalid date	Start date	error message, resetting the input fields	-	Chrome 112	-	-
4	User sets the end date from the calendar input box as an invalid date	End date		-	Chrome 112	-	-
5	User clicks the save button	Button Click		-	Chrome 112	-	-

Test Scenario ID	DisplayResults-Positive-1	Test Case ID	DisplayResults-P1
Test Case Description	Admin displays the election results for users to view.	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges There must be a ongoing election The ongoing election must have been concluded. 	Post-Requisite	<ul style="list-style-type: none"> Election results are displayed for users to see.
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin enters the administrator panel.	Button Click	Administrator Panel	-	Chrome 112	-	-
2	Admin clicks on the display results button.	Click on "Display Results" Button	Election Results Page	-	Chrome 112	-	-

Test Scenario ID	DisplayResults-Negative-1	Test Case ID	DisplayResults-N1
Test Case Description	Admin displays the election results but there is no ongoing election to display	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges There is no ongoing election 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin enters the administrator panel.	Button Click	Administrat or Panel	-	Chrome 112	-	-
2	Admin clicks on the display results button.	Click on "Display Results" Button	"Election not Found" message	-	Chrome 112	-	-

Test Scenario ID	RemoveTheCandidate-Positive-1	Test Case ID	RC-P1
Test Case Description	Admin removes a candidate	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges There must be a registered candidate 	Post-Requisite	<ul style="list-style-type: none"> Candidate is removed from the system
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin enters the administrator panel.	Button Click	Administrator Panel	-	Chrome 112	-	-
2	Admin navigates to the "Candidate List"	Click on "Remove Candidate" button	Candidate List	-	Chrome 112	-	-
3	Admin selects a candidate to remove from the list.	Click on "Remove" button next to candidate information	Success Notification	-	Chrome 112	-	-

Test Scenario ID	RemoveTheCandidate-Negative-1	Test Case ID	RemoveCandidate-N1
Test Case Description	Admin removes a candidate but an error occurs	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges There must be a registered candidate 	Post-Requisite	<ul style="list-style-type: none"> No changes made to the database.
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin enters the administrator panel.	Button Click	Administrator Panel	-	Chrome 112	-	-
2	Admin navigates to the "Candidate List"	Click on "Remove Candidate" button	Candidate List	-	Chrome 112	-	-
3	Admin selects a candidate to remove from the list.	Click on "Remove" button next to candidate information	"Candidate Could Not Be Deleted" Message	-	Chrome 112	-	-

Test Scenario ID	RemoveTheCandidate-Negative-2	Test Case ID	RemoveCandidate-N2
Test Case Description	Admin removes a candidate but here are no candidates	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges No registered candidate 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin enters the administrator panel.	Button Click	Administrat or Panel	-	Chrome 112	-	-
2	Admin navigates to the "Candidate List"	Click on "Remove Candidate" button	"No Candidate Found" Message	-	Chrome 112	-	-

Test Scenario ID	AddtheCandidate-Positive-1	Test Case ID	AddCandidate-P1
Test Case Description	Admin accepts a candidate's application	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges At least one application is present 	Post-Requisite	<ul style="list-style-type: none"> Candidate is added to the candidate list
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin clicks the "View Applications" button	Button Click	Application List Page	-	Chrome 112	-	-
2	Admin clicks the "Accept" button next to the desired application	Clicks the "Accept" button next to the "Murat Cemcir"	"Murat Cemcir"s application is to be added to the Applications list	-	Chrome 112	-	-

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Test Scenario ID	AddtheCandidate-Negative-1	Test Case ID	AddCandidate-N1
Test Case Description	Admin accepts a candidate's application but there are no candidates	Test Priority	High
Prerequisite	<ul style="list-style-type: none"> User is logged-in with admin privileges No Candidate Applications present 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Admin clicks the "View Applications" button	Button Click	"There are no applications" Message	-	Chrome 112	-	-

Test Scenario ID	WithdrawFromElection-Positive-1	Test Case ID	WithdrawFromElection-P1
Test Case Description	Student withdraws from the election	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> • Candidate must be logged in. • Election period must not begin. 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Candidate clicks on "Withdraw from election"	Button Click	A pop message appears "Are you sure to withdraw from election?"	-	Chrome 112	-	-
2	Candidate clicks on "Yes"	Button click on "Yes"	A pop message appears "Successfully withdrawn from election."		Chrome 112		

Test Scenario ID	WithdrawFromElection-Positive-2	Test Case ID	WithdrawFromElection-P2
Test Case Description	Student rejects the confirmation of if they want to withdraw from the election	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> • Candidate must be logged in. • Election period must not begin. 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Candidate clicks on "Withdraw from election"	Button Click	A pop message appears "Are you sure to withdraw from election?"	-	Chrome 112	-	-
2	Candidate clicks on "No"	Button click on "No"			Chrome 112		

Test Scenario ID	WithdrawFromElection-Negative	Test Case ID	WithdrawFromElection-N1
Test Case Description	Student tries to withdraw from the election while he is not a candidate	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> • Candidate must be logged in. • Election period must not begin. 	Post-Requisite	
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Student clicks on "Withdraw from election"	Button Click	A pop message appears "You are not a candidate!"	-	Chrome 112	-	-

Test Scenario ID	UpdateProfile-Positive-1	Test Case ID	UpdateProfile-P1
Test Case Description	Candidate requests changes to be made to their profile	Test Priority	Medium
Prerequisite	<ul style="list-style-type: none"> • Candidate must be logged in. • Election period must not begin. 	Post-Requisite	update request is sent to the admin
Designed-by	Group-08	Executed-by	Group-08
Design date	28/04/2023	Execution date	28/04/2023

Test Execution Steps:

S.No	Action	Inputs	Expected Output	Actual Output	Test Environment	Test Result	Test Comments
1	Candidate clicks on "Update profile"	Button Click		-	Chrome 112	-	-
2	Candidate edits text present in their profile	Text Input			Chrome 112		
3	candidate clicks on "save"	button click	message pop up informing they're waiting for admin approval		Chrome 112		