Test suite 28: 4 : As an election organizer, I want the system to tally votes in real-time so that I can quickly determine the election results.

Properties

State:	In Progress
Type:	Requirement-based Suite
Requirement:	4: As an election organizer, I want the system to tally votes in real-time so that I can quickly determine the election results.
Configurations:	Windows 10

Test cases (2)

Test case 27: Accuracy of Real-Time Tallying

PROPERTIES

Test Case Id:	27
Assigned To:	Hussein Hajj (EI)
State:	Design

SUMMARY

The focus of this test is to ensure the accuracy of the real-time vote tallying feature. By comparing the system tally to a manual count and a system-generated report, you can confirm that the real-time updates are both reliable and accurate.

STEPS

#	Action	Expected value	Attachments
1	At the end of the mock election, freeze voting and note the real-time tally from the admin dashboard.	The system should allow you to freeze voting and should display the final vote count on the admin dashboard.	
2	Manually count the test votes cast during the mock election.	The manual count should match the final tally displayed on the admin dashboard, confirming the system's accuracy.	
3	Generate an election result report from the system.	The system-generated report should match both the real-time tally and the manual count, further confirming the system's accuracy.	

Test case 29: Real-Time Tallying During Voting

PROPERTIES

Test Case Id:	29
Assigned To:	Hussein Hajj (EI)

State: Design

SUMMARY

he objective of this test is to verify that the election system can tally votes in real-time as they are cast. This ensures that you, as an election organizer, can monitor the election progress and be prepared for immediate result announcement.

STEPS

#	Action	Expected value	Attachments
1	Initiate a mock election with test voters.	The system should successfully initiate the mock election, allowing test voters to cast their votes.	
2	Cast votes using multiple test accounts.	The voting interface should be functional, and the system should accept votes from the test accounts without any errors.	
3	Monitor the admin dashboard for real-time tallying updates.	The admin dashboard should update the vote count in real-time as each vote is cast. The count should match the number of test votes submitted.	