Test suite <u>20</u>: 2 : As a user (voter or election organizer), I want to securely log in so that I can access election-related functionalities.

Properties

State: In Progress

Type: Requirement-based Suite

Requirement: 2: As a user (voter or election organizer), I want to securely log

in so that I can access election-related functionalities.

Configurations: Windows 10

Test cases (2)

Test case <u>17</u>: Successful login Test

PROPERTIES

Test Case Id: 17

Assigned To: Hussein Hajj (EI)

State: Design

SUMMARY

The objective of this series of actions is to validate that the application starts up successfully, provides a seamless transition to the login screen, and allows the user to input a valid username into the designated field. Essentially, the test aims to ensure that the initial stages of user interaction with the application—from launch to the beginning of the login process—are intuitive, functional, and free of errors or glitches.

STEPS

#	Action	Expected value	Attachments
1	Launch the application	Application launches and displays the initial screen, usually a splash screen or directly the login screen.	
2	Navigate to the login screen	The login screen is displayed with input fields for username and password, and a "Login" button.	
3	Enter a valid username ex: @username in the username field	Username is displayed in the username input field.	

PARAMETERS

username

hussein123

Test case 21: Invalid password Test

PROPERTIES

Test Case Id: 21

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Test suite: 2 : As a user (voter or election organizer), I want to securely log in so that I can access election-related functionalities. ...

Assigned To: Hussein Hajj (EI)

State: Design

SUMMARY

The objective of this test is to ensure that the application handles an invalid password input correctly during the login process. This involves checking that the application not only allows users to get to the login screen and input their credentials but also effectively identifies and rejects incorrect password entries while providing appropriate feedback to the user.

By confirming these actions and their expected results, you can verify that the application has robust security measures for handling login attempts with incorrect passwords.

STEPS

#	Action	Expected value	Attachments		
1	Navigate to the Login Screen	The login screen should appear with fields for entering username and password, along with a "Login" button.			
2	Enter a Valid Username ex: @username	The valid username should be accepted and displayed in the username field without any errors.			
3	Enter an Invalid Password ex: @password	The system allows you to enter and submit an invalid password without crashing, but it should not log you in. Instead, an error message should appear indicating the password is incorrect.			
PARAMETERS					

username

username

password

hussein