

Create Account Test cases:

Test Steps:

Fill in the required fields with valid information, including:

First Name: John

Last Name: Doe

Email: johndoe@example.com

Password: Testing123!

Confirm Password: Testing123!

Click on the sign in button.

Verify that the account creation process is successful.

Expected Result: User should be redirected to the user account page or receive a confirmation message indicating successful account creation.

Additional Considerations:

- 1- Validate that the email address entered is in the correct format (johndoe@example.com) to prevent errors during account creation.
 - 2- Verify that the password meets the specified requirements (minimum length, special characters) to ensure password security.
 - 3- Test the scenario where the email address entered already exists in the system, and verify that the appropriate error message is displayed.
 - 4- Verify that the first name and last name fields accept valid characters and lengths as specified (no special characters, maximum character limit).
 - 5- Test the scenario where the password and confirm password fields do not match, and verify that the appropriate error message is displayed.
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Login test cases:

Valid sign in:

- 1- Sig in with the valid email and password .

Description: Enter valid username and password to sign in.

Expected Result: User should be successfully logged in and directed to the user account page.

Invalid sign in:

- 1- Sign in with other valid email but not recorded in data base.

Description: Enter invalid username and password combinations.

Expected Result: User should receive an error message indicating that the sign in credentials are incorrect.

- 2- Empty Username and Password:

Description: Leave the username and password fields empty and attempt to sign in.

Expected Result: User should receive an error message indicating that the sign in fields are required.

- 3- Forgot Password:

Description: Click on the "Forgot Password" link and follow the password reset process.

Expected Result: User should receive a password reset email and be able to set a new password.

- 4- Sign in with any word in the email filed (like zeyad):

Description: enter a word in the email field without @gmail.com and then enter the valid password .

Expected Result: the user should receive the message please enter valid email .

- 5- sign in with valid email without the password :

Description: enter the valid email and without password and then press the sign in button .

Expected Result: the user should receive the message please enter password .

- 6- Sing in with different email and password but recorded database .

Description: enter the valid email for someone and password for the other person.

Expected Result: the email and password did not match them.