

Case 1: User Registration

1. Open the application.
2. Click on the "Sign Up" button.
3. Enter registration details with valid data:
 - Unique username, valid email, strong password.
 - Invalid Data
4. Click on the "Register" button.
5. Verify that the registration is successful/Unsuccessful.

Test Case 2: User Login with Different Credentials

1. Open the application.
2. Enter different combinations of credentials:
 - Valid credentials: Registered username and password.
 - Invalid credentials:
 - Incorrect username and correct password.
 - Correct username and incorrect password.
 - Incorrect username and incorrect password.
 - Empty username and correct password.
 - Correct username and empty password.
 - Empty username and empty password.
3. Click on the "Login" button.
4. Verify the outcome for each combination.

Test Case 3: Search Functionality with Different Inputs

1. Open the application.
2. Enter different search queries:
 - Valid search query: A specific product name.
 - Invalid search query: Special characters.
3. Click on the search button.
4. Verify that relevant search results are displayed.

Test Case 4: Add and Remove Items from Cart

1. Open the application and login.
2. Navigate to home page.
3. Add different items to the cart:
 - Add item 1 to the cart.
 - Add another item 1 to the cart.
 - Add item 2 to the cart.
4. Verify that the items are successfully added to the cart. (checkout screen?)

5. Remove items from the cart:
 - Remove item 1 from the cart.
 - Remove item 1 from the cart again.
 - Remove item 2 from the cart.
6. Verify that the items are successfully removed from the cart. (home page 0 item)

Test Case 5: Logout Functionality

1. Open the application and login.
2. Click on the "Logout" button. (maybe test with different log out options?) from wish list
3. Verify that the user is logged out.

Test Case 6: Forgot Password Functionality

1. Open the application.
2. Click on the "Forgot Password" link.
3. Enter different email addresses:
 - Registered email address.
 - Unregistered email address.
 - Invalid email format.
4. Verify that a password reset email is sent successfully.

Test Case 7: Change # Products on Page

1. Open the application and login.
2. Navigate to product page.
3. Change page display to 8 products and verify.
4. Change page display to 12 products and verify.
5. Change page display to 16 products and verify.

Test Case 8: Home page Different item selections

1. Open the application.
2. Select different categories:
 - Valid search query: Fans, Tent, Shoes
3. Verify that relevant search results are displayed.

Test Case 9: Verify Account Settings

- Test Data:
- Check if the user's account settings are accessible and editable.
- Change The Company
- Change the First Name

- Change the First Name (Leave empty)
- Try changing email invalidly
- Try changing password and login
- Verify that all changes made in the account settings are reflected correctly.

Test Case 10. Create/Delete wishlist

1. Sign in and go to account settings - wish list.
2. Create 3 wishlists and verify each step of creation.
3. Delete 1 wishlist and verify deletion of the single wishlist.
4. Delete all wishlists and verify deletion of all (two) wishlists.