**1. Test Case: Verify the Page Title**

**Objective**: Ensure the title of the page matches the expected title.

* **Test Case ID**: TC\_UI\_001
* **Test Case Name**: Verify the page title
* **Test Steps**:
  1. Open the homepage of **awesomeqa.com/ui**.
  2. Check the page title in the browser tab.
* **Expected Result**: The page title should be “AwesomeQA UI Testing”.
* **Pass/Fail Criteria**: The page title should exactly match “ABC”.

**2. Test Case: Verify Header Elements**

**Objective**: Ensure the header contains the necessary elements (Logo, Navigation Bar).

* **Test Case ID**: TC\_UI\_002
* **Test Case Name**: Verify header elements
* **Test Steps**:
  1. Open the homepage of **awesomeqa.com/ui**.
  2. Check for the presence of the logo in the header section.
  3. Verify that the navigation bar has links such as Home, About, Contact, etc.
* **Expected Result**:
  1. The logo should be present in the header section.
  2. The navigation bar should contain Home, About, and Contact links.
* **Pass/Fail Criteria**:
  1. If the logo and navigation links are missing or broken, the test fails.

**3. Test Case: Verify Login Functionality**

**Objective**: Ensure the login form accepts valid credentials and rejects invalid ones.

* **Test Case ID**: TC\_UI\_004
* **Test Case Name**: Verify login functionality
* **Test Steps**:
  1. Navigate to the login page.
  2. Enter a valid username and password.
  3. Click the **Login** button.
* **Expected Result**:
  1. After clicking **Login**, the user should be redirected to the dashboard or homepage.
* **Pass/Fail Criteria**:
  1. If the user is not redirected or sees an error message, the test fails.

**4. Test Case: Verify Search Bar Functionality**

**Objective**: Ensure that the search bar on the homepage works as expected.

* **Test Case ID**: TC\_UI\_005
* **Test Case Name**: Verify search bar functionality
* **Test Steps**:
  1. Navigate to the homepage.
  2. Type a search term (e.g., "UI Testing") into the search bar.
  3. Press Enter or click the search icon.
* **Expected Result**:
  1. The search results page should display relevant results based on the search term entered.
* **Pass/Fail Criteria**:
  1. If no results are shown or incorrect results are displayed, the test fails.

**5. Test Case: Verify Image Display**

**Objective**: Ensure that all images on the page load correctly and are not broken.

* **Test Case ID**: TC\_UI\_009
* **Test Case Name**: Verify image display
* **Test Steps**:
  1. Open the homepage and check for the presence of images (e.g., banners, product images).
  2. Check if each image loads properly without any broken image icons.
* **Expected Result**:
  1. All images should load without any issues.
* **Pass/Fail Criteria**:
  1. If any image does not load or shows a broken link, the test fails.

**6. Test Case: Verify Page Load Time**

**Objective**: Ensure the webpage loads within an acceptable time frame.

* **Test Case ID**: TC\_UI\_010
* **Test Case Name**: Verify page load time
* **Test Steps**:
  1. Open the homepage.
  2. Measure the time it takes for the page to fully load.
* **Expected Result**:
  1. The page should load within 3-5 seconds.
* **Pass/Fail Criteria**:
  1. If the page takes longer than 5 seconds to load, the test fails.

Deliverables :

Defect Report

Create traceability .

Generate Reports .