

Manual testing of VWO (Visual Website Optimizer)

1. Test Plan

Objective: To ensure the VWO login page functions correctly, including both positive and negative scenarios.

Scope:

- Test login functionality.
- Validate UI elements.
- Verify error handling and security.

Resources:

- Tester: MAHNOOR

Test Strategy:

- **Functional Testing:** Verify the login process and error messages.
- **UI Testing:** Check user interface elements for correctness.
- **Usability Testing:** Ensure ease of use and accessibility.

2. Test Scenarios:

Test Scenario 1: Verify Login Functionality

Test Scenario 2: UI Testing

Test Scenario 3: Usability Testing

3. Test Cases:

Test Case ID	Description	Steps	Expected Result	Actual Result	Status
TC1.1	Verify Successful Login	1. Navigate to the VWO login page. 2. Enter valid credentials. 3. Click "Login."	User should be redirected to the VWO dashboard.	User redirect to the VWO dashboard.	Pass
TC1.2	Verify Login with Invalid Username	1. Navigate to the VWO login page. 2. Enter invalid username and valid password. 3. Click "Login."	Error message for invalid username.	Error message display for invalid username.	Pass
TC1.3	Verify Login with Invalid Password	1. Navigate to the VWO login page. 2. Enter valid username and invalid password. 3. Click "Login."	Error message for invalid password.	Error message for invalid password.	Pass
TC1.4	Verify Login with Empty Username	1. Navigate to the VWO login page. 2. Leave username empty and enter valid password. 3. Click "Login."	Error message for missing username.	Error message for missing username.	Pass

TC1.5	Verify Login with Empty Password	1. Navigate to the VWO login page. 2. Enter valid username and leave password empty. 3. Click "Login."	Error message for missing password.	Error message for missing password.	Pass
TC1.6	Verify Login with Both Fields Empty	1. Navigate to the VWO login page. 2. Leave both fields empty. 3. Click "Login."	Error message for missing password.	Error message for missing password.	Pass
TC1.7	Verify Password Visibility Toggle	1. Navigate to the VWO login page. 2. Enter password. 3. Click visibility toggle icon.	Password visibility should toggle.	Visibility Toggle Icon Missing/Non-Functional.	Fail
TC1.8	Verify Forgot Password Link	1. Navigate to the VWO login page. 2. Click "Forgot Password" link.	Redirect to password recovery page.	Redirect to password recovery page.	Pass

TC1.9	Verify Error Message for Incorrect Username/Password	1. Navigate to the VWO login page. 2. Enter incorrect credentials. 3. Click "Login."	Correct error message displayed.	Correct error message displayed.	Pass
TC1.10	Verify Successful Login Redirect	1. Navigate to the VWO login page. 2. Enter valid credentials. 3. Click "Login."	Redirect to the correct page.	Redirect to the correct page.	Pass
TC2.1	Verify Login Page Layout	1. Navigate to the VWO login page. 2. Check element alignment and layout.	Proper alignment and layout.	Proper alignment and layout.	Pass
TC2.2	Verify Responsive Design	1. Open login page on different devices. 2. Check responsiveness.	Elements adjust according to screen size.	Elements adjust according to screen size.	Pass
TC2.3	Verify Text and Button Labels	1. Navigate to the VWO login page. 2. Verify all text and labels.	Text and button labels are correct.	Text and button labels are correct.	Pass

TC3.1	Verify Login Form Field Labels	1. Navigate to the VWO login page. 2. Check field labels.	Labels are clear and understandable.	Labels are clear and understandable	Pass
TC3.2	Verify Error Handling	1. Navigate to the VWO login page. 2. Enter invalid credentials. 3. Submit the form.	Error messages are helpful.	Error messages are helpful.	Pass
TC3.3	Verify Form Field Focus	1. Navigate to the VWO login page. 2. Enter data in username field. 3. Press "Tab" key.	Focus moves to password field.	Moves to password field.	Pass

4. Bug Report:

Bug ID	Title	Description	Steps to Reproduce	Expected Result	Actual Result	Severity	Status
B1	Visibility Toggle Icon Missing/Non-Functional	The password visibility toggle icon is missing and not functioning on the login page.	1. Navigate to the VWO login page. 2. Enter password. 3. Click visibility toggle icon.	Password visibility should toggle.	Visibility Toggle Icon Missing/Non-Functional.	High	Open

5. Final Test Report:

Test Results:	
Passed Test Cases:	15
Failed Test Cases:	1
Total Test Cases:	16