

Scenario: Gmail Login Page

Test Case ID: TC_Gmail_Login_001 **Test Case Description:** Verify successful login with valid credentials.

Preconditions:

- User is on the Gmail login page.

Steps:

1. Enter a valid email address in the "Email or phone" field.
2. Click the "Next" button.
3. Enter the correct password associated with the email address.
4. Click the "Next" button.

Expected Results:

- User is successfully logged in and redirected to their Gmail inbox.

Test Case ID: TC_Gmail_Login_002 **Test Case Description:** Verify error message with invalid credentials.

Preconditions:

- User is on the Gmail login page.

Steps:

1. Enter an invalid email address or an incorrect password.
2. Click the "Next" button.

Expected Results:

- An error message is displayed indicating the invalid credentials.

Test Case ID: TC_Gmail_Login_003 **Test Case Description:** Verify "Forgot password" link functionality

Preconditions:

- User is on the Gmail login page.

Steps:

1. Click the "Forgot password" link.

Expected Results:

- User is redirected to the password recovery page.

Additional Test Cases (Consider):

- Empty email/password fields
- "Create account" link functionality
- "Learn more" link functionality
- Accessibility testing
- Browser compatibility testing
- Performance testing under load

Test Case ID	Test Case Description	Steps	Expected Results	Actual Results
TC_1	Valid login	Enter valid credentials, click "Next"	Redirected to inbox	Pass/Fail
TC_2	Invalid login	Enter invalid credentials, click "Next"	Error message displayed	Pass/Fail
TC_3	Forgot password link	Click "Forgot password"	Redirected to password recovery	Pass/Fail
TC_4	Empty email	Leave email empty, click "Next"	Error message for email	Pass/Fail
TC_5	Empty password	Leave password empty, click "Next"	Error message for password	Pass/Fail
TC_6	Create account link	Click "Create account"	Redirected to account creation	Pass/Fail
TC_7	Learn more links	Click any "Learn more" link	Redirected to relevant page	Pass/Fail
TC_8	Accessibility (screen reader)	Navigate page	All elements accessible	Pass/Fail
TC_9	Cross-browser	Enter valid credentials	Successful login on all	Pass/Fail
TC_10	Performance under load	Simulate multiple logins	Page remains responsive	Pass/Fail