

**1. Please explain how you would test the login form to Gmail? Please prepare a maximum of 5 examples in a test case form.**

For testing login form I will check is the login form work in general, next step I check login with correct email address/password. Then I check invalid email address/password and pay attention on statement will be shown on page (is it according with incident). Next thing can be tested – account recovery function in case when user forgot his password. For google it's good to test login function for users who has more than one account is switching between account work true, is email addresses are remembering.

**TC-1 – Sign in by correct data.**

**Type:** functional;

**Priority:** Critical.

**Preconditions:**

- Application is working
- User is on the login page
- User has an account on Gmail and not sign in.
- Test data: email address: nulledthemes3@gmail.com; password: UEydsys6w7q2\_989

**Steps:**

1. User enter test data – email address in “Email or phone” field and approve it by click on “Next” button.
2. User enter test data – password in “Password” field and approve it by click on “Sign in” button.

**Expected result:**

For step 1: User is moved on page with field for password, there is test email above password field.

For step 2: User is signed in successful and moved to his “Inbox” page.

**TC-2 – Sign in: wrong password. Check of : “Forgot password?” function.**

**Type:** functional;

**Priority:** High.

**Preconditions:**

- Application is working
- User is on the login page
- User has an account on Gmail and not sign in.
- Test data: email address: nulledthemes3@gmail.com; password: UEyds2\_989

**Steps:**

1. User enter test data – email address in “Email or phone” field and approve it by click on “Next” button.
2. User enter test data – password in “Password” field and approve it by click on “Sign in” button.
3. User click “Forgot password?” link, which is situated under “Sign in” button.
4. User click “Next” button.

**Expected result:**

For step 1: User is moved on page with field for password, there is test email above password field.

For step 2: User is not signed in and the system returns a message “Wrong password. Try again”.

For step 3: User is moved on “Account support” page, which return a message “Enter the email address or phone number you use to sign in to Google.” The email address, used for signing in is entered in “Email address” field.

For step 4: User is moved on “Account recovery” page, after that he can change the way his account may be recovered.

**TC-3 – Sign in: user is not register or wrong email.**

**Type:** functional;

**Priority:** medium.

**Preconditions:**

- Application is working
- User is on the login page
- Test data: email address: [xxxxxxxxx@gmail.com](mailto:xxxxxxxxx@gmail.com)

**Steps:**

1. User enter test data – email address in “Email or phone” field and approve it by click on “Next” button.

**Expected result:**

System returns a message “Sorry, Google doesn't recognize that email.”

**TC-4 – Sign in: empty “Email or phone” field.**

**Type:** functional;

**Priority:** low.

**Preconditions:**

- Application is working
- User is on the login page

**Steps:**

1. User left "Email or phone" field empty and approve chose by click on "Next" button.

**Expected result:**

System returns a massage "Enter an email or phone number."

**TC-5 – Check "Find my account" function**

**Type:** functional;

**Priority:** low.

**Preconditions:**

- Application is working
- User is on the login page
- User has an account on Gmail and not sign in.
- Test data: email address: nulledthemes3@gmail.com, first name: Nulled, last name: Themes, verification code: xxxxxx.

**Steps:**

1. User clicks on "Find my account" button situated at the left side under email input field.
2. User enter test data email address in "Enter your email or phone number" field and approve it by click on "Next" button.
3. User enter test data – first name in "First name" field and test data last name in "Last name" field and approve it by click on "Next" button.
4. User click "Send" button.
5. User enter verification code from email and approve it by click "Next" button.
6. User choose his account according test data.

**Expected result:**

For step 2: User is moved on "Enter first and last name" page.

For step 3: User is moved on page with information, that "Google will send an email containing a one-time verification code to".

For step 4: User get email with verification code which contains from six numbers.

For step 5: User is moved on page with list of account which was find by his data.

For step 6: User become on "Login page" again, in "Email field" is the email from test data.