

Registration Page(s) Test Cases for Automation

As a Prerequisite, one can go to any one of the following URL(s) to know more about Element Locators in Selenium and use that knowledge to write the Test Scripting for the following Test Cases.

Locators in Selenium:

1. <https://www.toolsqa.com/selenium-webdriver/selenium-locators/>
2. <https://www.lambdatest.com/blog/locators-in-selenium-webdriver-with-examples/>
3. <https://www.edureka.co/blog/locators-in-selenium/>

Note: For Temporary mail creation, we can use <https://yopmail.com/>

Registration Page 1:

Facebook Registration Page URL: <https://www.facebook.com/signup>

1. Write the Automation Test Scripting for the following Scenarios.
 - a) Verify the messages for each mandatory field by directly clicking on Sign Up Button
 - b) Verify if the user cannot proceed without filling all the mandatory fields.
 - c) Verify if numbers are allowing in the First name and Surname
2. Write the Automation Test Scripting for the following Scenarios.
 - a) Verify if Special Characters are allowing in the First name and Surname
 - b) Verify if Mobile number or email address is accepting anything other than a Valid Mobile Number or Valid Email
 - c) Verify if the Password field will prompt you for the weak passwords. (Passing less than 6 Characters)
3. Write the Automation Test Scripting for the following Scenarios.
 - a) Verify if User is able to Sign Up to the application with out changing the Default Date in Registration Form.
 - b) Verify if Age field is accepting only Alphabet as Value in it
 - c) Verify if User is able to Sign Up to the application with out Selecting the Gender Radio button from Registration Form.

Registration Page 2:

Demo Web Shop URL: <https://demowebshop.tricentis.com/register>

4. Write the Automation Test Scripting for the following Scenarios.
 - a) Verify the messages for each mandatory field by directly clicking on Register Button
 - b) Verify if the user cannot proceed without filling all the mandatory fields.
 - c) Verify if numbers are allowing in the First and Last name
5. Write the Automation Test Scripting for the following Scenarios.
 - a) Verify if Special Characters are allowing in the First and Last name
 - b) Verify if Email field is accepting only numbers as Email (without @ and .com or .co.in etc.,)
 - c) Verify if Email field is accepting only Special Characters as Email (without @ and .com or .co.in etc.,)
6. Write the Automation Test Scripting for the following Scenarios.
 - a) Verify if the Password and Confirm Password fields are accepting similar strings only.
 - b) Verify if the Password field will prompt you for the weak passwords. (Passing less than 6 Characters)
 - c) Verify if duplicate email address will not get assigned.

7. Write the Automation Test Scripting for the following Scenarios.

- a) Verify if a user can sign-up successfully with all the mandatory details.
- b) Verify if the User is Successfully Registering to the Application with out Selecting the Gender Radio button
- c) Verify if the User is able to Logout from his account by Clicking on Logout Link

Registration Page 3:

Demo Registration Page URL: <https://nxtgenaiacademy.com/demo-site/>

8. Write the Automation Test Scripting for the following Scenarios.

- a) Verify the messages for each mandatory field by directly clicking on Submit Button.
- b) Verify if the user cannot proceed without filling all the mandatory fields.
- c) Verify if numbers are allowing in the First name and Last name

9. Write the Automation Test Scripting for the following Scenarios.

- a) Verify if Special Characters are allowing in the First and Last name
- b) Verify if Email field is accepting only numbers as Email (without @ and .com or .co.in etc.,)
- c) Verify if Email field is accepting only Special Characters as Email (without @ and .com or .co.in etc.,)

10. Write the Automation Test Scripting for the following Scenarios.

- a) Verify if the User is Successfully Registering to the Application with out Selecting the Gender Radio button
- b) Verify if the User is Successfully Registering to the Application with out entering the Verification value
- c) Verify if a user can Submitting the Form successfully with all the mandatory details.

Registration Page 4:

Demo Registration Page 2 URL: <https://codenboxautomationlab.com/registration-form/>

11. Write the Automation Test Scripting for the following Scenarios.

- a) Verify the messages for each mandatory field by directly clicking on Register Button.
- b) Verify if the user cannot proceed without filling all the mandatory fields.
- c) Verify if numbers are allowing in the First name and Last name

12. Write the Automation Test Scripting for the following Scenarios.

- a) Verify if Special Characters are allowing in the First and Last name
- b) Verify if Email field is accepting only numbers as Email (without @ and .com or .co.in etc.,)
- c) Verify if Email field is accepting only Special Characters as Email (without @ and .com or .co.in etc.,)

13. Write the Automation Test Scripting for the following Scenarios.

- a) Verify if the User is Successfully Registering to the Application with out Selecting Select the Course you would like to book?
- b) Verify if the User is Successfully Registering to the Application with out Selecting any Radio button from How do you know about us?
- c) Verify if a user can Submitting the Form successfully with all the mandatory details.

Login Page(s) Test Cases for Automation

Prerequisite: If any one wants to login to application, first they need to manually register to the application and then they can Sign In/Login. (But for some of the applications, Username and Password will be available by default.)

Login Page 1: <https://demowebshop.tricentis.com/login>

14. Write the Automation Test Scripting for the following Scenarios.
- Verify if a user will be able to login with a valid Email and valid Password.
 - Verify if a user cannot login with a Invalid Email and valid Password.
 - Verify if a user cannot login with a valid Email and Invalid Password.
15. Write the Automation Test Scripting for the following Scenarios.
- Verify the login page, when the fields are blank and Login button is clicked.
 - Verify the 'Forgot Password' functionality.
 - Verify the 'Remember Me' functionality.

Login Page 2: <https://opensource-demo.orangehrmlive.com/web/index.php/auth/login>

16. Write the Automation Test Scripting for the following Scenarios.
- Verify if a user will be able to login with a valid Email and valid Password.
 - Verify if a user cannot login with a Invalid Email and valid Password.
 - Verify if a user cannot login with a valid Email and Invalid Password.

Login Page 3: <https://practicetestautomation.com/practice-test-login/>

17. Write the Automation Test Scripting for the following Scenarios.
- Verify if a user will be able to login with a valid Email and valid Password.
 - Verify if a user cannot login with a Invalid Email and valid Password.
 - Verify if a user cannot login with a valid Email and Invalid Password.

Login Page 4:

<https://accounts.google.com/v3/signin/identifier?dsh=S1494067931%3A1681566049883941&ifkv=AQMjQ7QY9oP2GPEDPwtjDGEIH5aDXz7i-JJ51VdKx0vYkh8cguiqb9Vve5oC3hjcYcQ7CgogpErv&flowName=GlifWebSignIn&flowEntry=ServiceLogin>

18. Write the Automation Test Scripting for the following Scenarios.
- Verify if a user will be able to login with a valid Email and valid Password.
 - Verify if a user cannot login with a Invalid Email and valid Password.
 - Verify if a user cannot login with a valid Email and Invalid Password.

Login Page 5: [Facebook - log in or sign up](#)

19. Write the Automation Test Scripting for the following Scenarios.
- Verify if a user will be able to login with a valid Email and valid Password.
 - Verify if a user cannot login with a Invalid Email and valid Password.
 - Verify if a user cannot login with a valid Email and Invalid Password.

Login Page 6: <https://www.amazon.in/ap/signin>

20. Write the Automation Test Scripting for the following Scenarios.
- Verify if a user will be able to login with a valid Email and valid Password.
 - Verify if a user cannot login with a Invalid Email and valid Password.
 - Verify if a user cannot login with a valid Email and Invalid Password.