This is a register page. It is used to register new user. The page contains:

* Header (page name)
* Subtitle (Page description)
* First name placeholder
* Last name placeholder
* Email placeholder
* Password placeholder
* Confirm password placeholder
* “Terms of use and Privacy agreement” check box
* “Terms of use” link
* “Privacy policy” link
* “Register Now” button
* “Sign in” link

Test 01 (happy flow):

We should first test the happy flow. In order to do that, we must prepare email that is not previously used to register (it’s not in the database). Also, we should be given specified requirements for each field. This is especially important for Password field as not all sites have the same minimum criteria.

We will use the following example for password:

-Minimum 8 characters

-Minimum 2 numbers

-Minimum 2 uppercase letters

-No special characters allowed

Also we have no info that First and Last name fields are mandatory, we will presume that they are.

Valid test data A1:

First name: Dragan

Last name: Tomasevic

Email: dragantomasevic+1@gmail.com

Password: AAbbcc44

In order to test the happy flow, we enter all data in their matching fields, accept terms, and click on register now. We expect to see a pop-up window or a new page informing us that registration info has been received and that confirmation email has been sent. We also check if confirmation email has been received.

We should then log in to the website. By successfully logging in, we confirm that registration process works as expected.

Test 02:

We should now try to register using the same data from test1. We should get an error message informing us that the user is already registered and offer link to a “log in” or “forgot password” page.

For further testing, we need new test data:

Valid test data A2:

First name: Dragan

Last name: Tomasevic

Email: dragantomasevic+2@gmail.com

Password: AAbbcc44

Test 03:

Hovering mouse cursor over links and register button, changes cursor to “link select” (usually, that is index finger).

Test 04:

When I click on any placeholder field, label text should disappear and cursors should blink inside placeholder field.

Test 05:

While cursor is in any field, when I press the TAB button on keyboard, the cursor switches to next placeholder field, starts blinking, and label is removed. The text that was entered in previous field remains visible. If no text was entered in previous field, label reappears.

Test 06:

While cursor is in any field, when I click on another field, the cursor switches to that placeholder field, starts blinking, and label is removed. The text that was entered in previous field remains visible. If no text was entered in previous field, label reappears.

Test 07:

When email field is defocused, the page should check if email is in right format. If not, page should inform me that entered email is invalid.

Test 08:

When password field is focused, tooltip should appear informing user of minimum password requirements.

Test 09:

When password field is defocused and entered password does not meet the criteria, I should be notified via message.

Test 10:

When confirm password is defocused, page should check if password and confirm password fields match, and if not, it should inform me via message.

Test 11:

When I try to register using valid test data while leaving “Terms of use” unchecked and click register, I should be notified that “Terms of use” are mandatory and I did not register.

Test 12:

When I try to register using valid test data while leaving one of the fields empty, checking “terms of use checkbox” and clicking register now, I should be informed that all fields are mandatory and I did not register.

Test 13:

When I click on register now, without entering any field, I should be informed that all fields are mandatory and I did not register.

One test example, test 11:

While leaving “Terms of use” unchecked, when I enter valid test data in all fields, and click register, I should be notified that “Terms of use” are mandatory and I did not register.