Application Tests

Informationen of the Testobject

https://demoauthor.magnolia-cms.com/travel/

Logging in requires username and password:
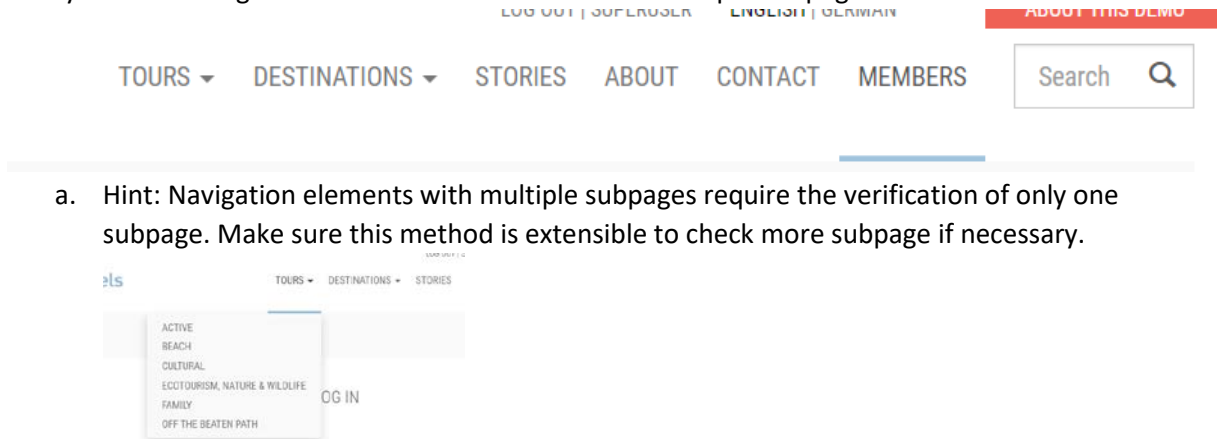
Username und Password: `superuser`

Testing tasks

1. Write a test that verifies a successful login.

   a. Precondition: The login should be further used implemented as a precondition for every test. When you are not logged in, not test can be run.
   b. Postcondition: The browser should be closed after every test or at least after the test suite has run.

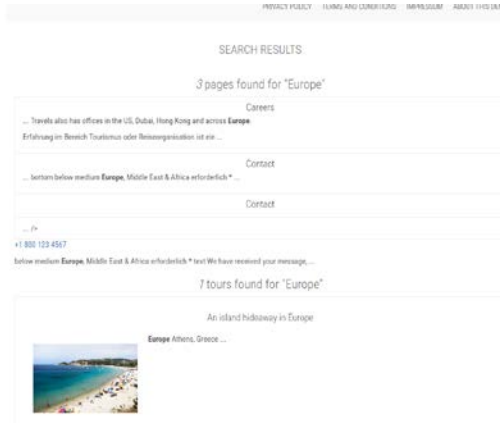2. Verify that the website was successfully loaded / opened.

3. Verify that the navigation elements work and lead to the expected pages.

   a. Hint: Navigation elements with multiple subpages require the verification of only one subpage. Make sure this method is extensible to check more subpage if necessary.

4. Verify that the language can be switched between English and German.

5. Verify that the search feature works:
    a. A search fort he term "Europe" should raise at least 3 hits:

    b. Open one of the search results and verify that the user is redirected to the expected page.

Tour Booking:

1. Verify that the tour „Active" -> „Hut to Hut in the Swiss Alps" contains the following tour properties:
    a. Start city = Zurich, Switzerland
    b. Duration = 7 Days
    c. Tour operator = Magnolia Travels

2. Book the tour (or any other):
    a. Hint: The last step "Review" cant be finished due to an error in the test system: „Interna error, form could not be sent". Assume this is an unexpected error.

    b. Use any meaningful data. Fill every field, don't skip optional entries.

Test framework
If not otherwise agreed, use any test framework that you are familiar with.

Further inquiry

In case of any technical difficulties (i.e. the Demo Page isn't available) or regarding the tasks themselves please do not hesitate to reach out!