

End-to-End Test Plan

Tool: Robot Framework with Selenium Library

Test Objective:

To verify that the website is functioning as expected.

Test Environment: Desktop (>1000px width) version of the page.

Test Cases:

1. Verify Page Title
 - Expected Result: Page title should be displayed.
2. Verify Grade Visibility
 - Expected Result: Grade should be visible and above zero
3. Verify Information Pop-up
 - Click on "Wie berechnet sich die Note?" link.
 - Verify that the pop-up window is opened.
 - Verify that the provided information is relevant.
4. Verify Two Star Filter
 - Click on "2 Stars" filter.
 - Verify that every review in the entire list has only two stars.
5. Verify Star Percentage Sum
 - Create a sum of all star percentage values.
 - Verify that the sum is equal to or below 100.

Test Execution:

1. Open the website in the desktop version.
2. Execute the test cases in the above order.
3. If any of the test cases fail, log the issue and report to the development team.
4. If all test cases pass, log the results and report to the development team.