

Exploratory testing charter

Tester : Burcu Aygün Hasgüçmen

Timebox

Date: 19.10.2022

Duration execution: 60-90 mins

Test Environments

- Chrome 106.0.5249.119 (64 bit)
- Firefox 106.0 (64 bit)
- Microsoft Edge 106.0.1370.47 (64 bit)

Test ideas & Test data

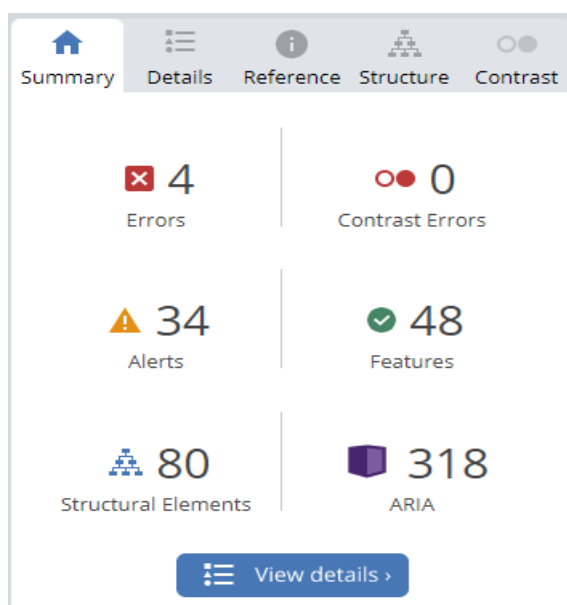
Tested By Exploring;

1. Search Page UI Stuff (Manually)
2. Given Web Site Happy Path (Manually)
3. By Exploring tested with XSS security test data (Manually)
4. Login Case (Automated for)
5. Search Progress Test (Automated for Chrome)
6. Integration Test (Automation)
7. Given Page Accessibility Test with axe-core 4.4.2 and WAVE
8. Since the main function of Wikipedia is to search and link, the broken links on the page were checked

Test Log

Inputs Actions	Expected output	Actual output	Observation(s) Defect-id, etcetera
"*_ ,.<!'^+%&/()=?_::>£#\$/½{[]}\ ' ~ ` `	There were no results matching the query.	There were no results matching the query.	no problems with special characters
<script>alert(1)</script>	There were no results matching the query.	A warning has occurred while searching: The provided category is invalid	Since the entered test data breaks the edit functionality, it is considered a bug.
<script>console.log("test")</script>	There were no results matching the query.	A warning has occurred while searching: The provided category is invalid	Since the entered test data breaks the edit functionality, it is considered a bug.

Accessibility test Results:



DevTools
axe-core 4.4.2

Test URL

RE-RUN SCAN

<https://en.wikipedia.org/w/index.php?search>

TOTAL ISSUES

19

AUTOMATIC ISSUES..... 19
Needs Review..... 15
Best Practice..... 4
Critical..... 0 Serious..... 3
Moderate..... 1 Minor..... 0

Best Practices: ON
WCAG 2.1 AAA

Issues: Needs Review

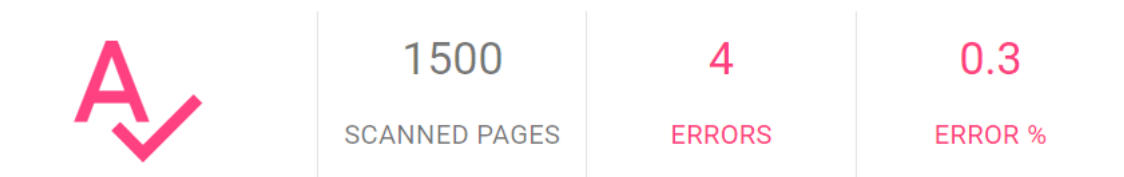
ARIA role should be appropriate for the element

Elements must have sufficient color contrast

Links with the same name must have a similar purpose

Broken Link Result:

Broken links on your site



We crawl your web site and check all internal broken links in real time. Our spider finds all the urls and pages, even you don't have a sitemap, and gives us the detailed report on dead or broken (404) ones. We scan up to 1500 site links for free.

Url	Page	Status	Impact
https://www.robtex...91.239.49.193.html	https://en.wikipedia...al:MyContributions	404	Medium impact
https://en.wikipedi...alk:191.239.49.193	https://en.wikipedia.org/wiki/Special:MyTalk	404	Medium impact
https://whatismyip.../ip/191.239.49.193	https://en.wikipedi...al:MyContributions	403	Medium impact
https://en.wikipedi...ion=edit&redlink=1	https://en.wikipedia.org/wiki/Help:Searching	404	Medium impact

Defects / Issues

Defect 1:

Repro Step:

Step 1. "<script>alert(1)</script>" or "<script>console.log("test")</script>" test datas are entered in the "Pages in these categories" and "Pages with these templates" fields

Step 2. Click on "Search" button

Step 3. Click on Advanced Search list button



Actual Result : Unable to edit Advance Search test criteria after receiving "A warning has occurred while searching: The provided category is invalid"

Expected Result: Advanced search test criteria should be able to be updated as in non-error inputs.

Improvements

Improvements

IMP1 :

Repro Step:

Step1. Go to "Current Event" Page

Step2. Click On click the forward button to move to the next month in the calendar

Actual Result : Get 404 error on console. a long message appears, which is time-consuming for the user

Expected Result: The system can prevent the user from going from the current month to the next month by disabling the button.

IMP2 :

Repro Step:

Step1. Click the Search button without typing anything on the Search page

Actual Result : The system does not warn and throws unnecessary queries to the service every time

Expected Result

the system may warn the user to type something or not run search process like google