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## QUALITY ASSURANCE (QA) ASSIGNMENT

### Test Case ID: TC001

Page Not Responsive on Resize

#### Description:

The SOV Dashboard page does not function correctly when the browser window is resized to a smaller dimension. The content is not responsive, leading to layout issues and potential functionality loss.

#### Steps to Reproduce:

1. Open the web application and navigate to the SOV Dashboard.
2. Gradually reduce the size of the browser window to a smaller dimension.
3. Observe the layout and functionality of the page.

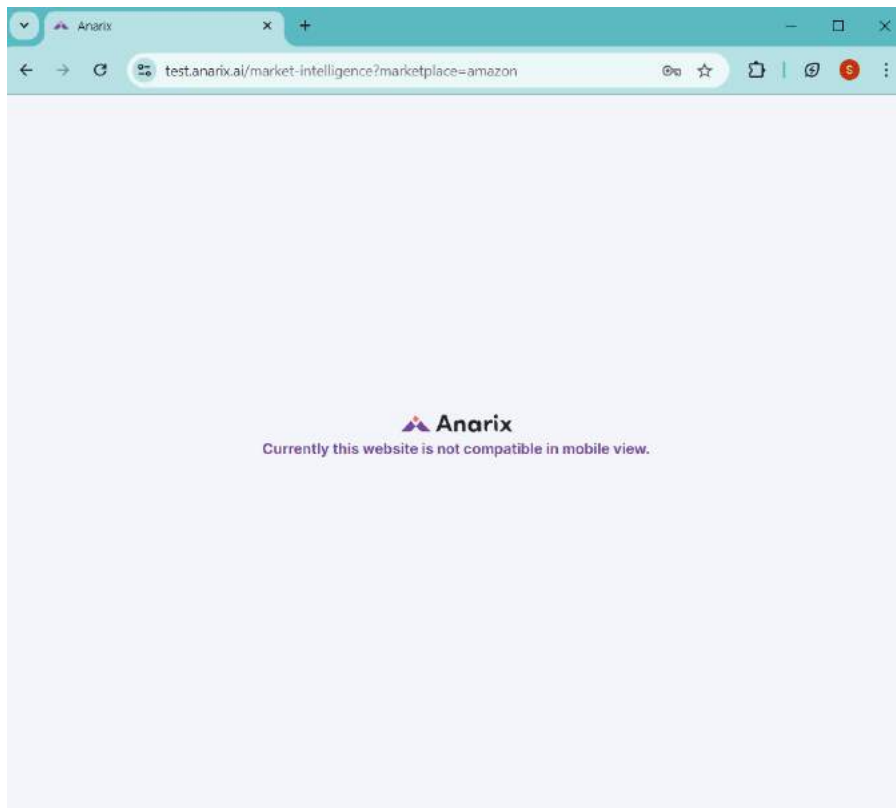
#### Expected Result:

The SOV Dashboard should be responsive and adjust the layout to fit the smaller window size without losing functionality or causing layout issues.

#### Actual Result:

The SOV Dashboard page is not responsive. The layout breaks, and some functionality may be lost or become inaccessible when the browser window is resized to a smaller dimension.

#### Screenshot:



## TEST CASE ID : TC002

### Keyword Tracking Not Functioning

#### Description:

The keyword tracking feature on the SOV Dashboard does not function correctly. The system prompts for entering at least one keyword even when keywords are provided.

#### Steps to Reproduce:

1. Open the web application and navigate to the SOV Dashboard.
2. Navigate to the keyword tracking section.
3. Enter one or more keywords in the provided input field.
4. Click on the "Track" button.
5. Observe the system's response.

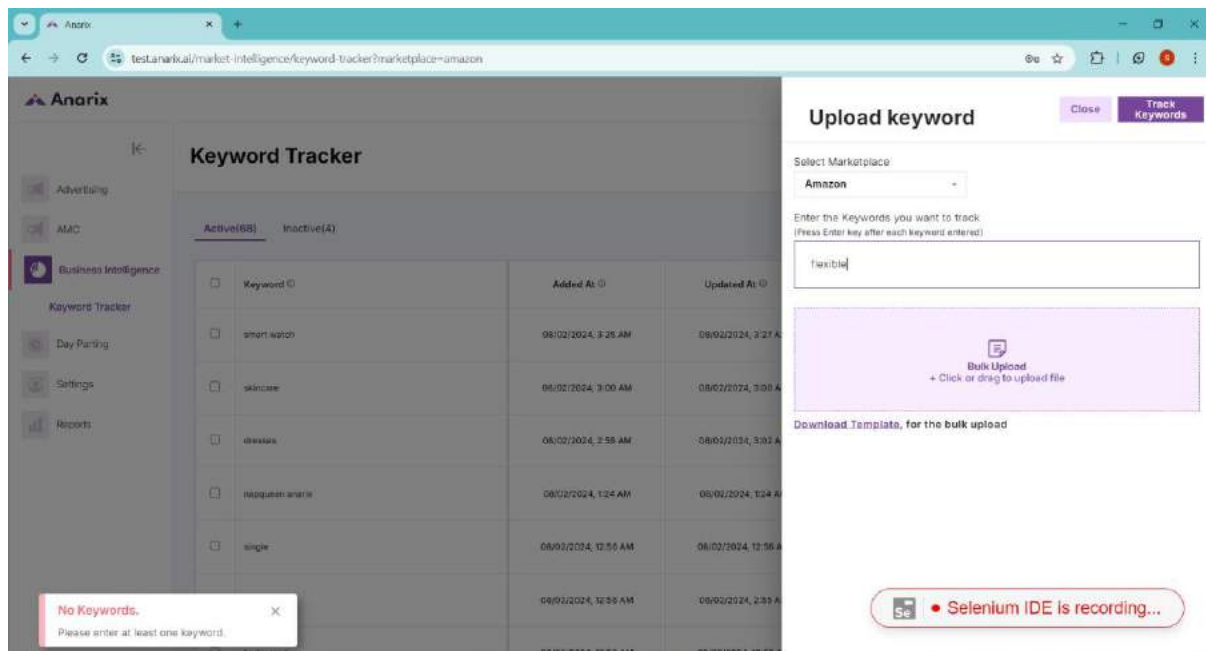
#### Expected Result:

The system should accept the entered keywords and start tracking them without prompting for additional input.

#### Actual Result:

The system prompts "Enter at least one keyword" even when one or more keywords are already entered.

## Screenshots:



## Test Case ID: TC003

### Conflict Between Keyword Entry and Bulk Upload

#### Description:

The SOV Dashboard has a conflict between the keyword entry and bulk upload functionalities. When keywords are typed, the system does not allow file uploads using the bulk upload feature.

#### Steps to Reproduce:

1. Open the web application and navigate to the SOV Dashboard.
2. Type one or more keywords in the keyword entry section.
3. Click on the "Upload Bulk Order" button.
4. Observe the system's response and the functionality of the bulk upload feature.

#### Expected Result:

The system should allow file uploads for bulk orders regardless of whether keywords have been entered.

#### Actual Result:

Typing keywords prevents the system from allowing file uploads using the bulk upload feature. The file selection dialog does not appear.

Screenshots:

Anarix

Advertising

AMC

Business Intelligence

Keyword Tracker

Day Rating

Settings

Reports

Keyword Tracker

Active(68) Inactive(4)

Keyword	Added At	Updated At
smart watch	08/02/2024, 3:35 AM	08/02/2024, 3:37 AM
skincare	08/02/2024, 3:00 AM	08/02/2024, 3:08 AM
dresses	08/02/2024, 2:59 AM	08/02/2024, 3:02 AM
napqueen anara	08/02/2024, 1:24 AM	08/02/2024, 1:24 AM
single	08/02/2024, 12:58 AM	08/02/2024, 12:58 AM
fabric	08/02/2024, 12:56 AM	08/02/2024, 1:55 AM

Upload keyword

CloseTrack Keywords

Select Marketplace

Amazon

Enter the Keywords you want to track  
(Press Enter key after each keyword entered)

tracked-keywords\_2024-08-01,17-24-59.csv

Download Template, for the bulk upload

Anarix

Advertising

AMC

Business Intelligence

Keyword Tracker

Day Rating

Settings

Reports

Keyword Tracker

Active(68) Inactive(4)

Keyword	Added At	Updated At
smart watch	08/02/2024, 3:25 AM	08/02/2024, 3:27 AM
skincare	08/02/2024, 3:00 AM	08/02/2024, 3:08 AM
dresses	08/02/2024, 2:59 AM	08/02/2024, 3:02 AM
napqueen anara	08/02/2024, 1:24 AM	08/02/2024, 1:24 AM
single	08/02/2024, 12:58 AM	08/02/2024, 12:58 AM
fabric	08/02/2024, 12:56 AM	08/02/2024, 2:35 AM

Upload keyword

CloseTrack Keywords

Select Marketplace

Amazon

Enter the Keywords you want to track  
(Press Enter key after each keyword entered)

smart watch , dresses

Bulk Upload

+ Click or drag to upload file

Download Template, for the bulk upload

## Test Case ID: TC004

### Text Size Issue on Login Page

#### Description:

The text "Automate. Accelerate. Analyse." on the login page is very small and difficult to read.

#### Steps to Reproduce:

1. Open the web application and navigate to the login page.
2. Locate the text "Automate. Accelerate. Analyse." on the page.
3. Observe the size of the text.

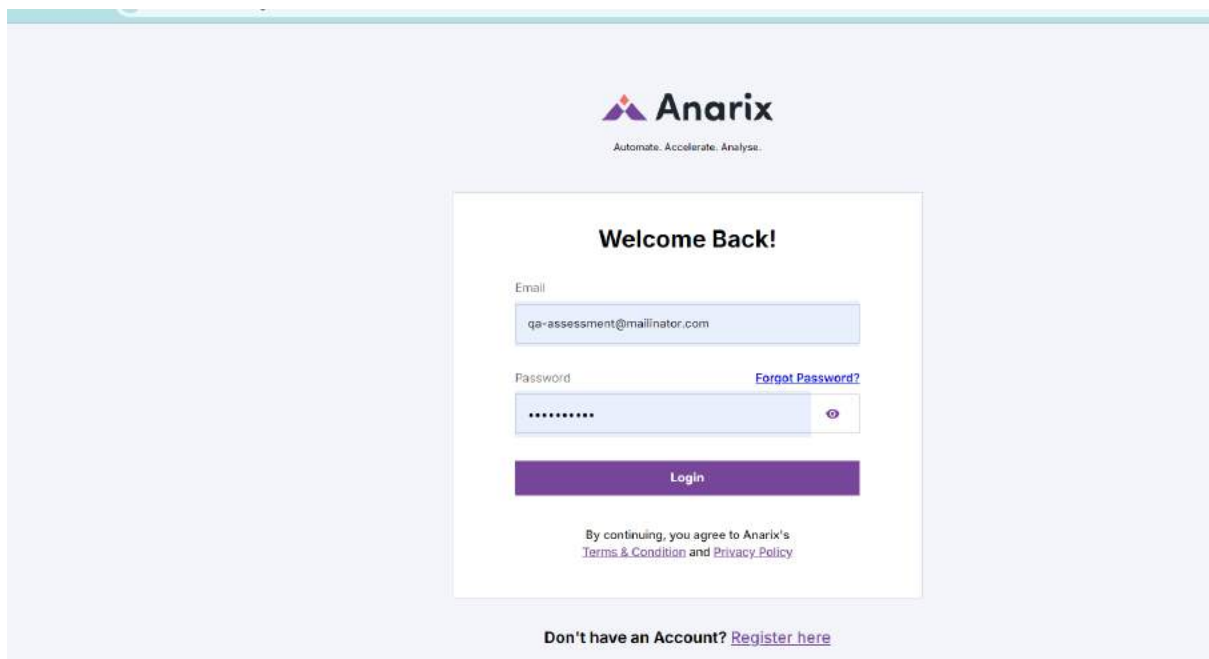
#### Expected Result:

The text "Automate. Accelerate. Analyse." should be easily readable with an appropriate font size.

#### Actual Result:

The text "Automate. Accelerate. Analyse." is very small

#### Screenshot:



## TEST CASE ID : TC005

### Navigation Buttons Not Available

**Description:**

The SOV Dashboard does not have navigation buttons to move between pages, preventing users from accessing additional content.

**Steps to Reproduce:**

1. Open the web application and navigate to the SOV Dashboard.
2. Scroll through the content on the current page.
3. Attempt to find navigation buttons to move to the next or previous pages.

**Expected Result:**

Navigation buttons (e.g., "Next Page" and "Previous Page") should be available and functional, allowing users to navigate between different pages of content.

**Actual Result:**

Navigation buttons are not present, restricting access to additional content.

## Test Case ID: TC006

### Keyword Tracker Error

**Description:**

The Keyword Tracker feature on the SOV Dashboard is showing an error in Selenium related to clicking an element with a specific CSS selector.

**Steps to Reproduce:**

1. Open the web application and navigate to the SOV Dashboard.
2. Navigate to the Keyword Tracker section.
3. Attempt to interact with the Keyword Tracker feature using Selenium automation.
4. Observe the error message.

**Expected Result:**

The Keyword Tracker feature should function correctly without any errors when automated using Selenium.

**Actual Result:**

The Selenium automation shows an error: `click css = mulbuttonbase-root nth muiltypography root`. The Keyword Tracker feature ends with 1 error(s).

**Error Details:**

'KEYWORD TRACKER' ended with 1 error(s):

Error: click css = mulbuttonbase-root nth multypography root

### Screenshots:

**Selenium IDE - NAP QUEENS QA ASSIGNMENT\***

Project: NAP QUEENS QA ASSIGNMENT\*

Executing ~

X KEYWORD TRACKER\* https://test.ananix.ai

Command	Target	Value
✓ click	css= MuMenuItem-root:nth-child(2)	
✓ mouse down	css= Mu-focused_MuTypography-root	
✓ mouse up	css= MuBackdrop-root	
✓ click	css=body	
✓ click	css= MuIconButton-root:nth-child(1) MuTypography-root	
✓ mouse down	css= Mu-focused_MuTypography-root	
✓ mouse up	css= MuBackdrop-root	
✓ click	css=body	
X click	css= MuIconButton-root:nth-child(2) MuTypography-root	

Command: [ ] [ ] [ ] [ ]

Target: [ ] [ ] [ ] [ ]

Value: [ ] [ ] [ ] [ ]

Description: [ ] [ ] [ ] [ ]

Runs: 1 Failures: 1

Log Reference

```

24. Trying to find css= Mu-focused_MuTypography-root... OK
Warning: Element found with secondary locator apath=child[@id=root]/div[is]/div[2]/div[is]/div[4]/div[is]/div[5]. To use it by default, update the test step to use it as the primary locator.
25. mouseUp on css= MuBackdrop-root OK
26. click on css=body OK
27. Trying to find css= MuIconButtonBase-root:nth-child(2) MuTypography-root... Failed
Implicit Wait timed out after 30000ms
KEYWORD TRACKER* ended with 1 error(s)
    
```

## Testing for performance score and metrics

Home

Do you want to schedule speed tests and monitor page performance over time?

Schedule tests

Your Reports

<http://test.anarix.ai/market-intellig...>  
Generating...

Sample Reports

amazon.com

netflix.com

airbnb.com

Feedback

FAQs

Speedlab report: <http://test.anarix.ai/market-intellig...>

Network: Broadband (10/10 Mbps, 40ms RTT) OS: OS X Big Sur 11.0.0

Generating your report

Report generation usually takes a few minutes as we perform 5 runs to increase the accuracy of your score.

Testing on OS X Big Sur | Chrome 110 16% complete


Cancel Test

Notify when done

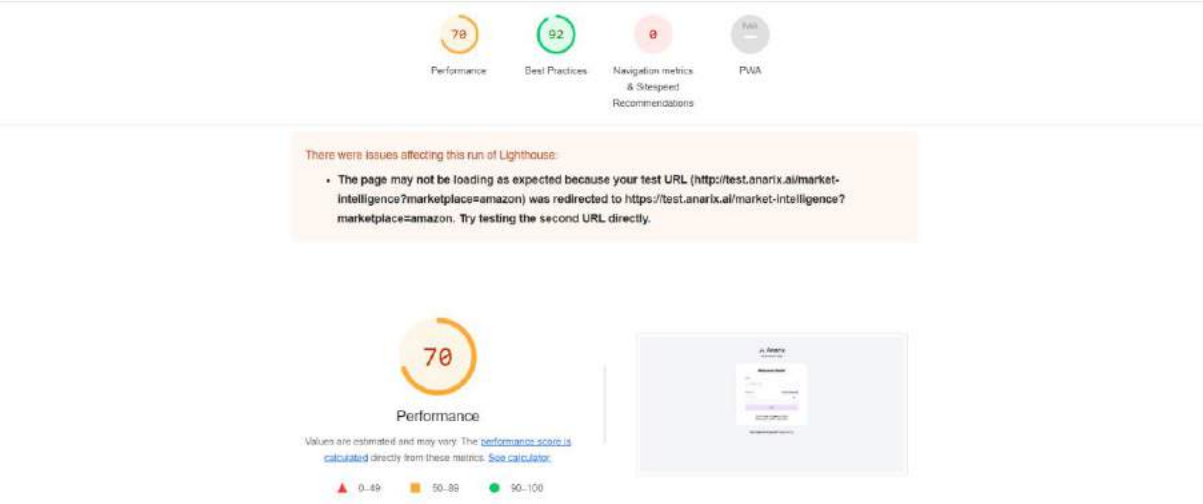
Set thresholds for performance metrics

Generate page performance reports from your automate tests and add assertions on the performance metrics

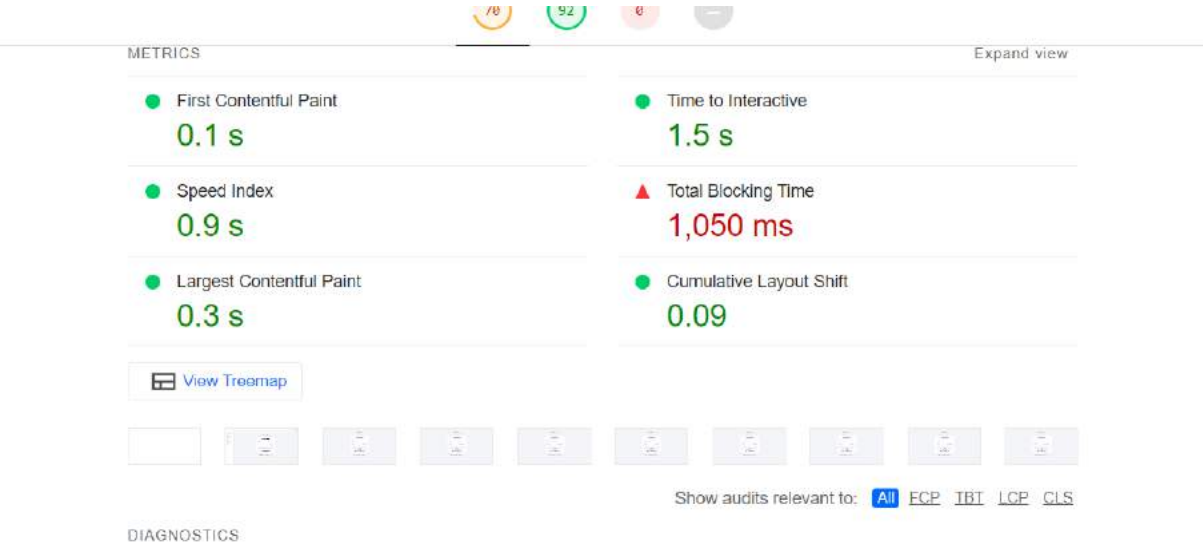
Learn More



PERFORMANCE SCORE:



METRICS:





Get Started Guide

App Management

Live

Automated

Insights

Visual Testing

Error Reporting

Mobile Beta Testers

Get Started Checklist

Sign up

Set up your profile

Run your first test

View your test results

Invite a teammate

Hide Checklist

Test Results / Test Details

Completed

https://test.anarix.ai/market-intelligence?marketplace=amazon

Aug 1st, 2024 at 8:25PM by oauib-swethaswetha9999999999-4b214 via WebDriver

Team

Edit

2m 47s

Commands (5)

Search

Filters

POST /session

00:00:50 (+2.40)

LOAD URL https://test.a...

00:03:75 (+1.87)

GET screenshot

01:04:75 (+0.00)

GET screenshot

01:08:25 (+0.00)

DELETE /session/a48c4...

02:43:00 (+0.00)

Video

Screenshots (5)

Logs (2)

Network

Metadata

selenium-server.log

Containing 186 lines

Download Log

```
1 [1722524319.137][INFO] Starting ChromeDriver 109.0.5414.25 (773113d28baf3a2fd224fc886fbb3b4e6d-refa/branch-heads-
2 [1722524319.138][INFO] Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping
3 [1722524319.294][INFO] [55907f58b2f18777d5143b9824d2b4] Selenium::InitSession {
4   "capabilities": {
5     "alwaysMatch": {
6       "browserName": "chrome",
7       "pageLoadStrategy": "normal",
8       "args": [ "start-maximized", "disable-infobars", "ignore-gpu-blacklist", "test-type", "disable-gpu" ],
9       "binary": "D:\\Program Files\\Chrome 109\\chrome.exe",
10      "prefs": {
11        "browser": {
12          "show_update_promotion_info_bar": false
13        }
14      },
15      "seminiumwebdriver-remote-quietExceptions": false
16    },
17    "firstMatch": [ [ ] ]
18  }
19 }
20 [1722524319.719][INFO] Populating Preferences file: {
```

Get Started Guide

App Management

Live

Automated

Insights

Visual Testing

Error Reporting

Mobile Beta Testers

Get Started Checklist

Sign up

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Run your first test

View your test results

Invite a teammate

Hide Checklist

Test Results / Test Details

Completed

https://test.anarix.ai/market-intelligence?marketplace=amazon

8:25PM by oauib-swethaswetha9999999999-4b214 via WebDriver

Private

Edit

2m 47s

Commands (5)

Search

Filters

POST /session

00:00:50 (+2.40)

LOAD URL https://test.a...

00:03:75 (+1.87)

GET screenshot

01:04:75 (+0.00)

GET screenshot

01:08:25 (+0.00)

DELETE /session/a48c4...

02:43:00 (+0.00)

Video

Screenshots (5)

Logs (2)

Network

Metadata

Copy All

Applum Version:

null

Application Summary:

null

App:

id: a48c407a41574942a7d170e156a4d202

Passed:

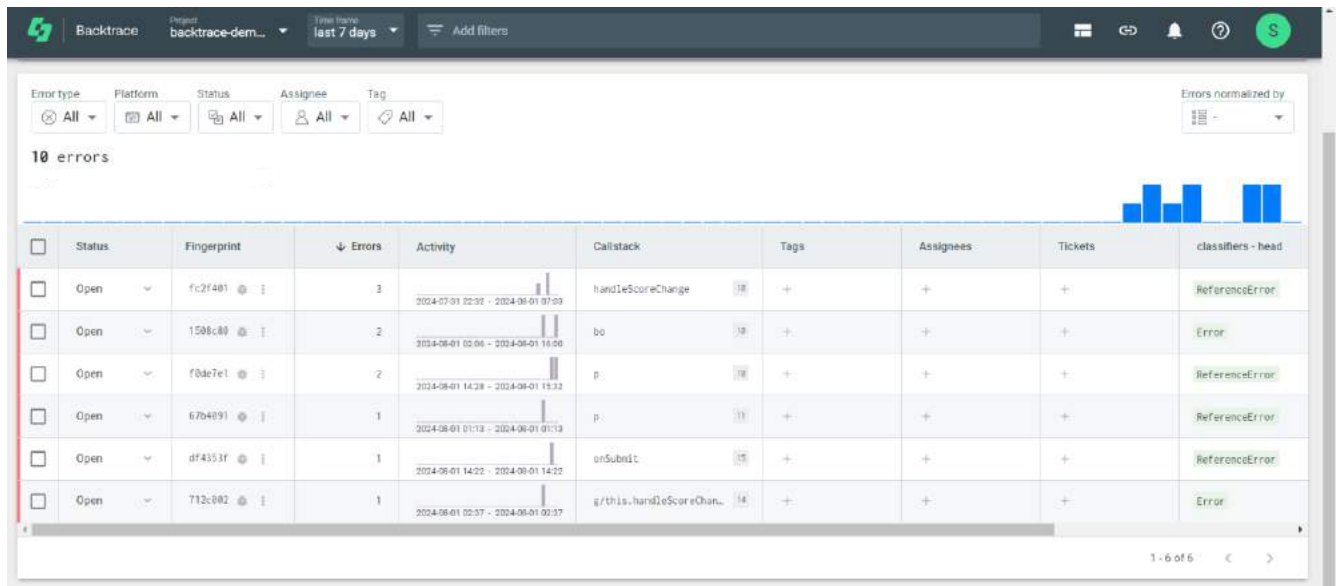
null

Name:

https://test.anarix.ai/market-intelligence?marketplace=amazon

Build:

null



## PROS

The website (test.anarix.ai) uses **https**. All sites should be protected with HTTPS like this website, even ones that don't handle sensitive data. HTTPS prevents intruders from tampering with or passively listening in on the communications between app and users and is a prerequisite for HTTP and many new web platform APIs.

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS).

## CONS :

- There is the largest contentful element painted within the viewport.
- Can avoid large layout shifts

These DOM elements contribute most to the CLS of the page.

- “Automate , accelerate , analyze” is small
- IMAGE ELEMENTS DO NOT have explicit width and height. To fix this, Set an explicit w and h on image elements to reduce layout shifts and improve cls

# TESTING USING SELENIUM TOOL

“Selenium IDE” started debugging this browser

Cancel

Project: napqueens testing\*

Executing -

https://test.anxnl.ai

LOGIN\*

Command	Target	Value
✓ mouse down	css= MuHeader-root > MuHeader-select	
✓ mouse up	css= MuBackdrop-root	
✓ click	css=body	
✓ click	css= MuSelected MuTypography-root	
✓ mouse over	css= MuButton-root	
✓ click	css= MuButton-root	
✓ mouse out	css= MuButton-root	
✓ mouse over	css= MuAutocomplete-popupIndicator	

Command: Target: Value: Description:

Runs: 0 Failures: 0

Log Reference

35. mouseUp on css= MuBackdrop-root OK 22:19:27

36. click on css=body OK 22:19:27

37. click on css= MuSelected MuTypography-root OK 22:19:27

38. mouseOver on css= MuButton-root OK 22:19:28

39. click on css= MuButton-root OK 22:19:33

40. mouseOut on css= MuButton-root OK 22:19:33

41. mouseOver on css= MuAutocomplete-popupIndicator 22:19:33

## ERROR

Selenium IDE - NAP QUEENS QA ASSIGNMENT\*

Project: NAP QUEENS QA ASSIGNMENT\*

Executing -

https://test.anxnl.ai

X KEYWORD TRACKER \*

Command	Target	Value
✓ click	css= MuMenuItem-root:nth-child(2)	
✓ mouse down	css= Mu-focused MuTypography-root	
✓ mouse up	css= MuBackdrop-root	
✓ click	css=body	
✓ click	css= MuButtonBase-root:nth-child(1) MuTypography-root	
✓ mouse down	css= Mu-focused MuTypography-root	
✓ mouse up	css= MuBackdrop-root	
✓ click	css=body	
X click	css= MuButtonBase-root:nth-child(2) MuTypography-root	

Command: Target: Value: Description:

Runs: 1 Failures: 1

Log Reference

24. Trying to find css= Mu-focused MuTypography-root. OK

Warning: Element found with secondary locator xpath=//\*[@id="mu-header-select"] MuTypography-root. To use it by default, update the test step to use it as the primary locator.

25. mouseUp on css= MuBackdrop-root OK

26. click on css=body OK

27. Trying to find css= MuButtonBase-root:nth-child(2) MuTypography-root. Failed: NoSuchElementException: timed out after 30000ms

\*KEYWORD TRACKER\* ended with 1 error(s)

Selenium IDE - napqueens testing\*

Project: napqueens testing\*

Executing -

X LOGIN\*

https://test.anarix.ai

	Command	Target	Value
1	✓ open	/user/login	
2	X set window size	890x824	
3	click	css=empty-page	
4	click	css=h5	
5	TEST		
6	type	id=password	NapQA@2023
7	click	id=email	
8	mouse over	id=r2	
9	type	id=email	qa-assessment@mailinator.co
10	click	id=r2	

Command

set window size

=

//

Target

890x824

Value

Description

Runs: 1

Failures: 1

Log

Reference

54: Click on CSS - mailinator-root OK

55: mouseOut on css=MuButton-root OK

LOGIN completed successfully

Running LOGIN

1: open on /user/login OK

2: setWindowSize on 890x824 Failed

Invalid value for bounds. Bounds must be at least 50% within visible screen space.

screenrec