NAME : SWETHA V

REGISTER NUMBER : 20MIS0405

E-mail id : swethaswetha1091@gmail.com

College E-mail id : swetha.v2020b@vitstudent.ac.in

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.

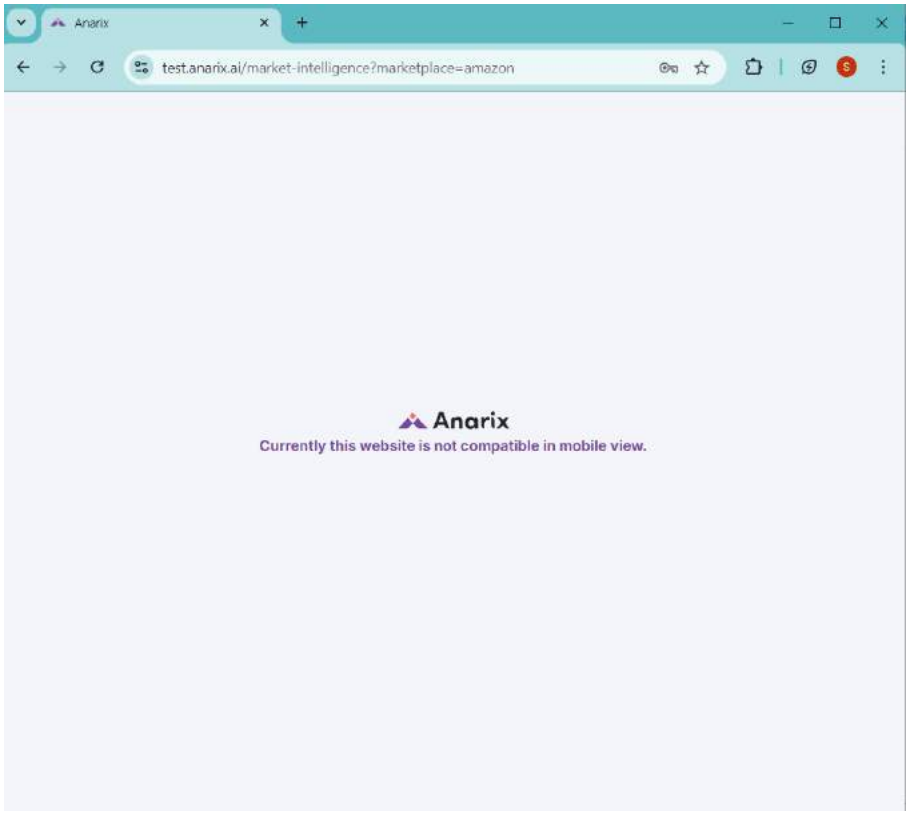
Expected Result:

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.

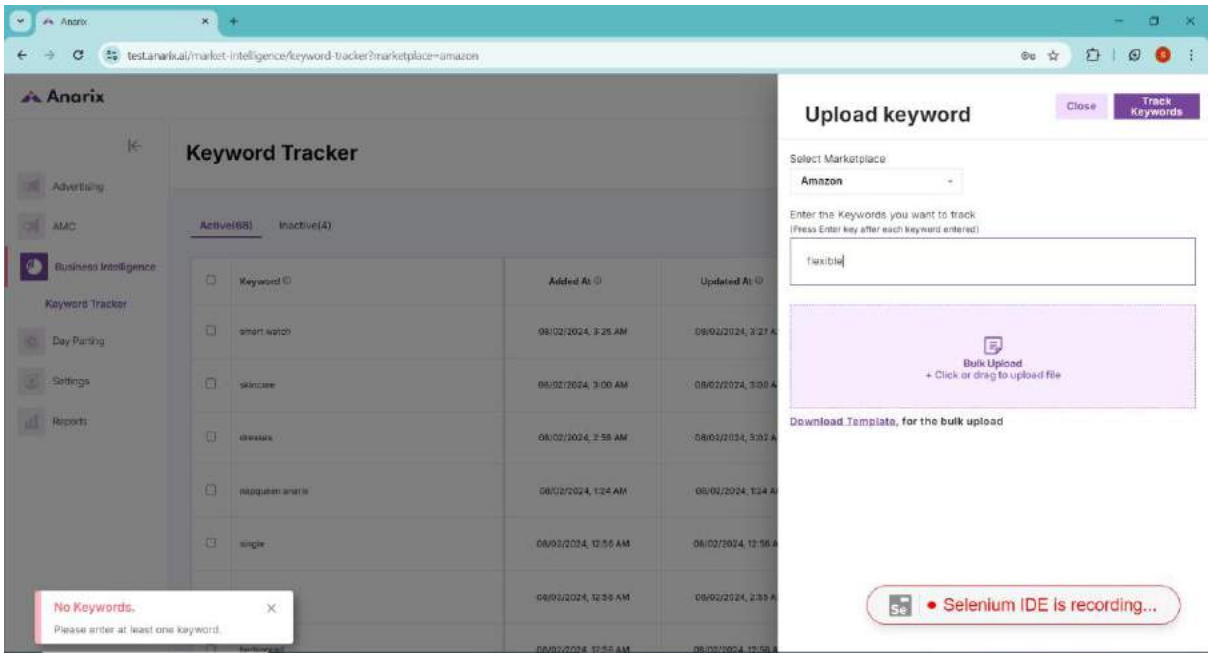
Expected Result:

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.

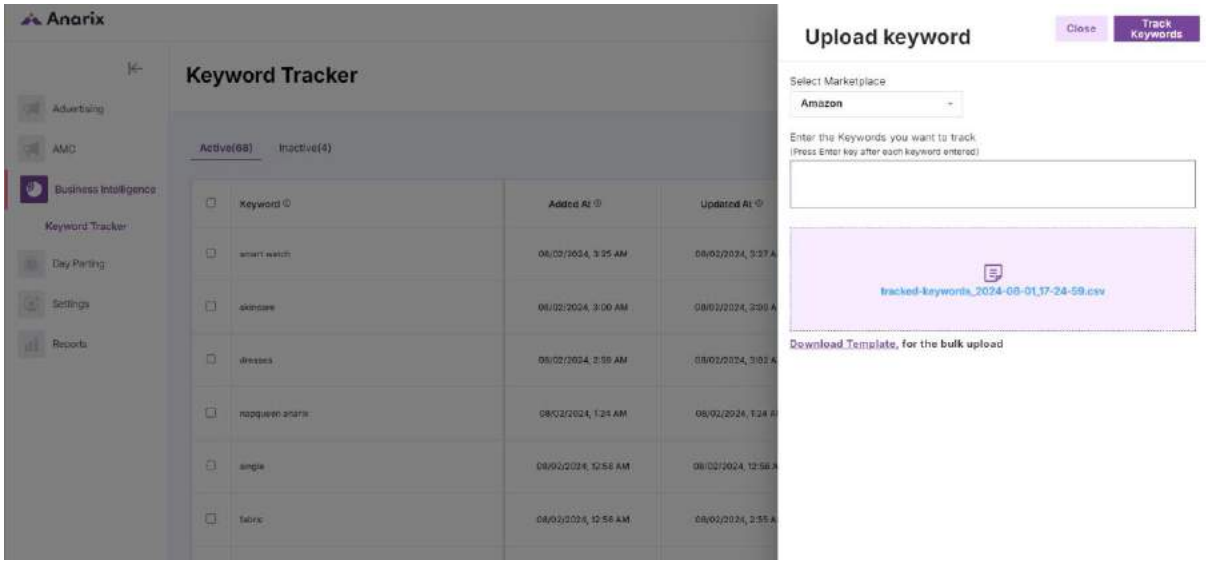
Expected Result:

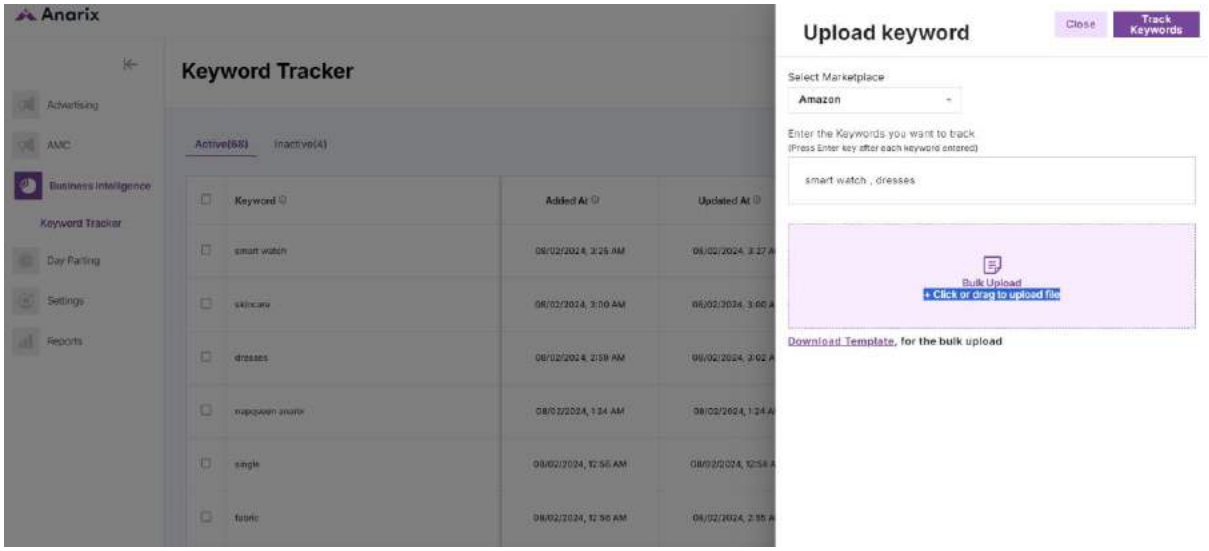
The system should allow file uploads for bulk orders regardless of whether keywords have been entered.

Actual Result:

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

Screenshots:





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.

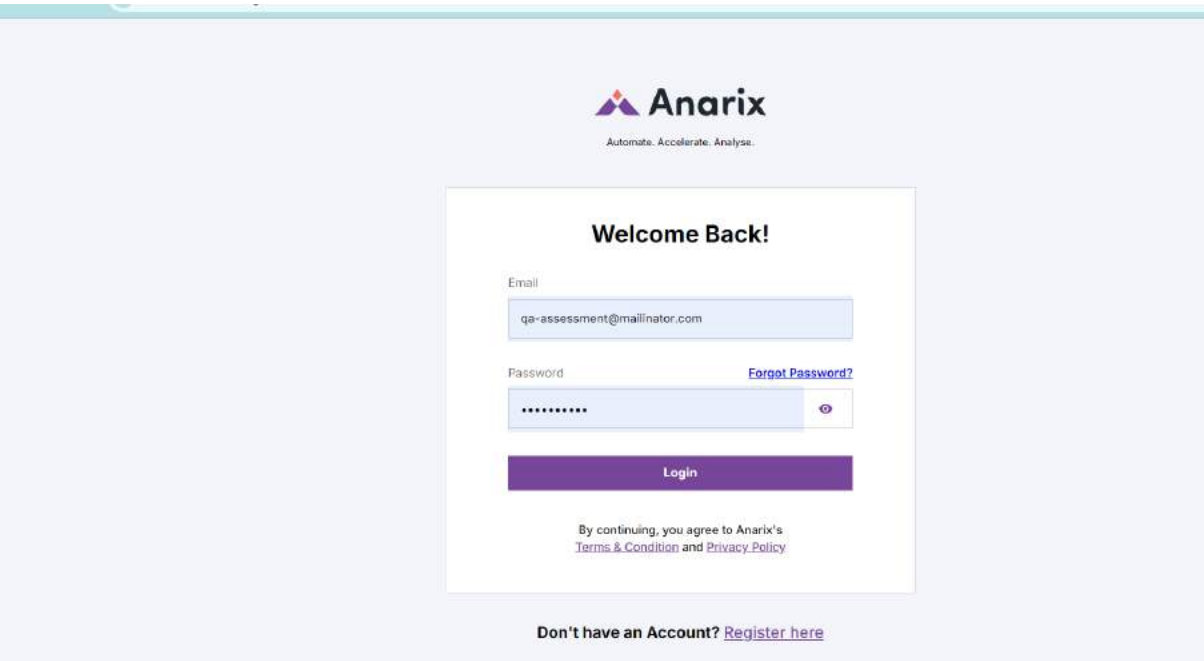
Expected Result:

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:

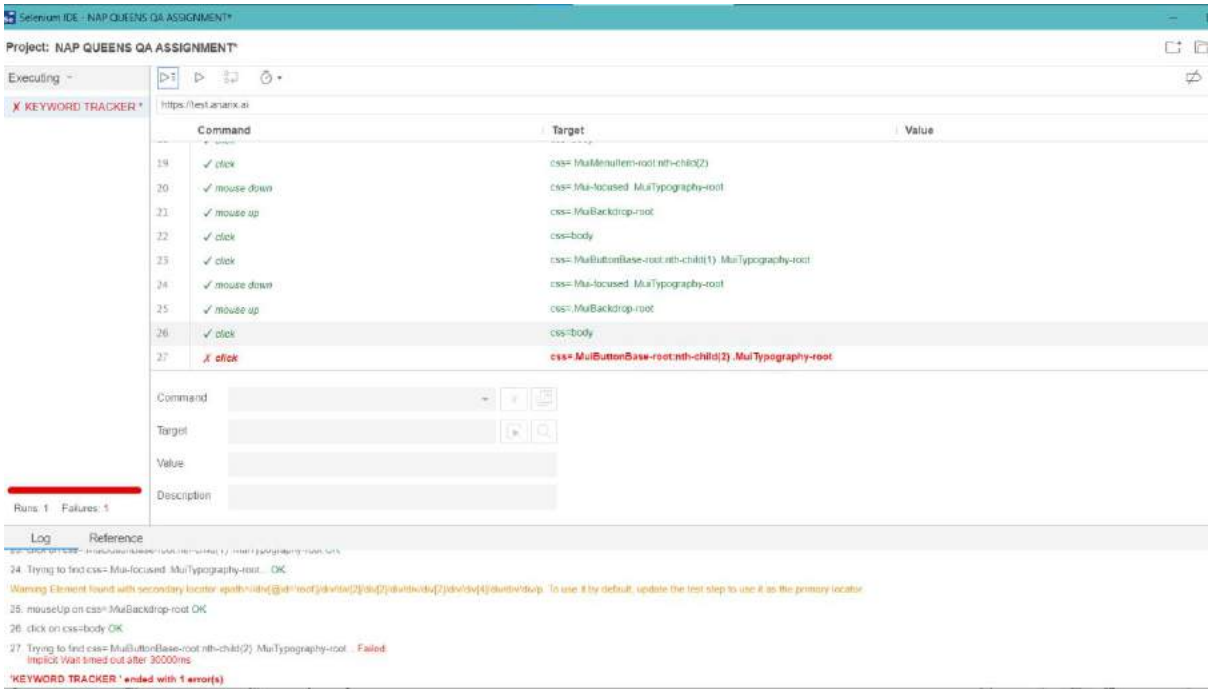
The Selenium automation shows an error: `click css = mulbuttonbase-root nth muitypography root`. The Keyword Tracker feature ends with 1 error(s).

Error Details:

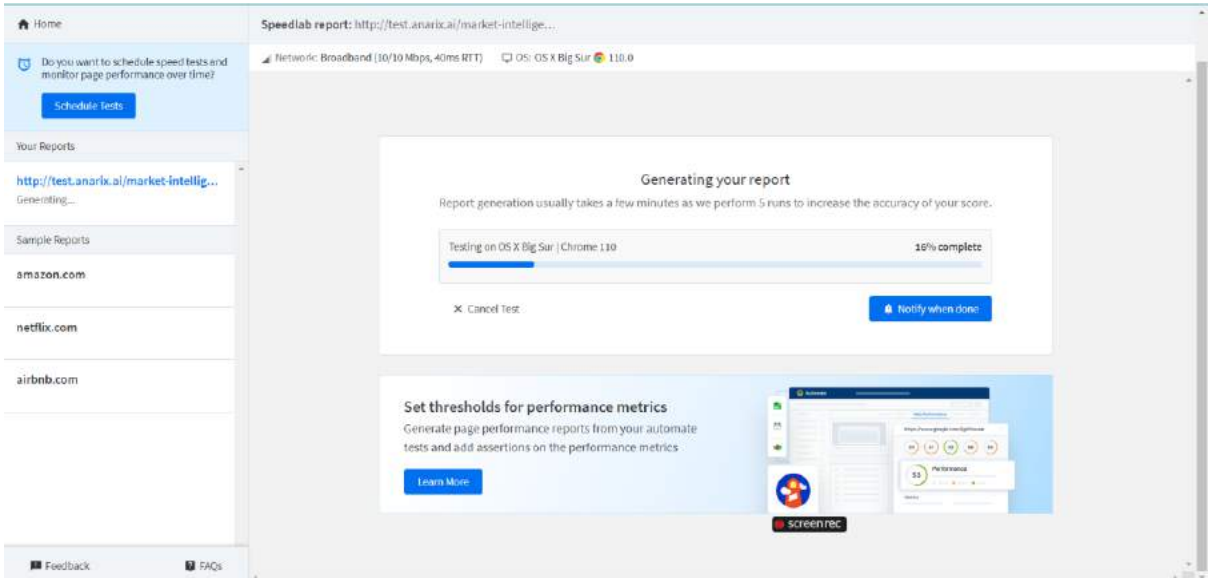
'KEYWORD TRACKER' ended with 1 error(s):

Error: click css = mulbuttonbase-root nth muitypography root

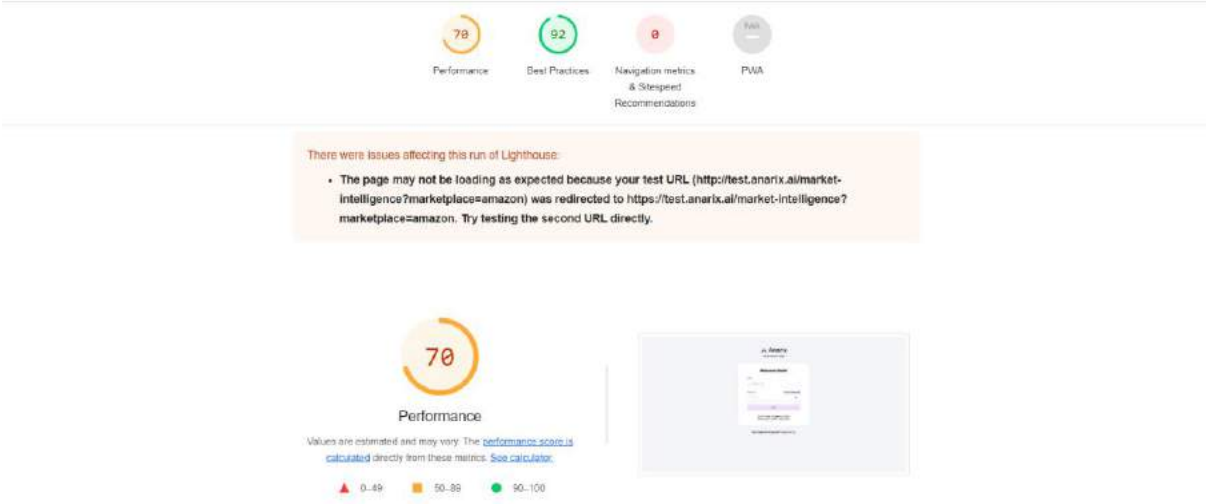
Screenshots:



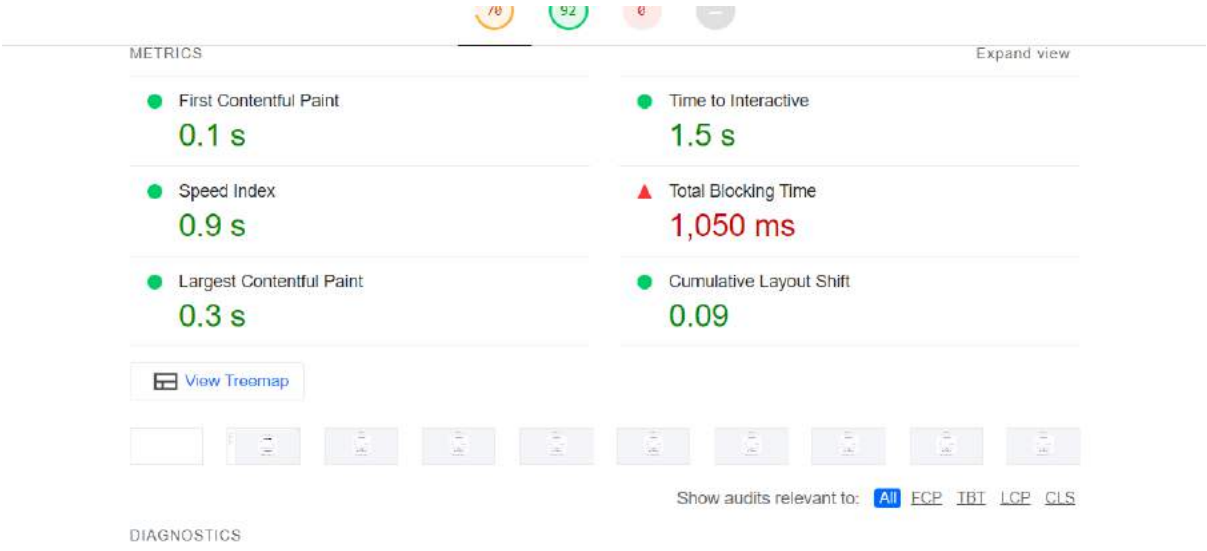
Testing for performance score and metrics

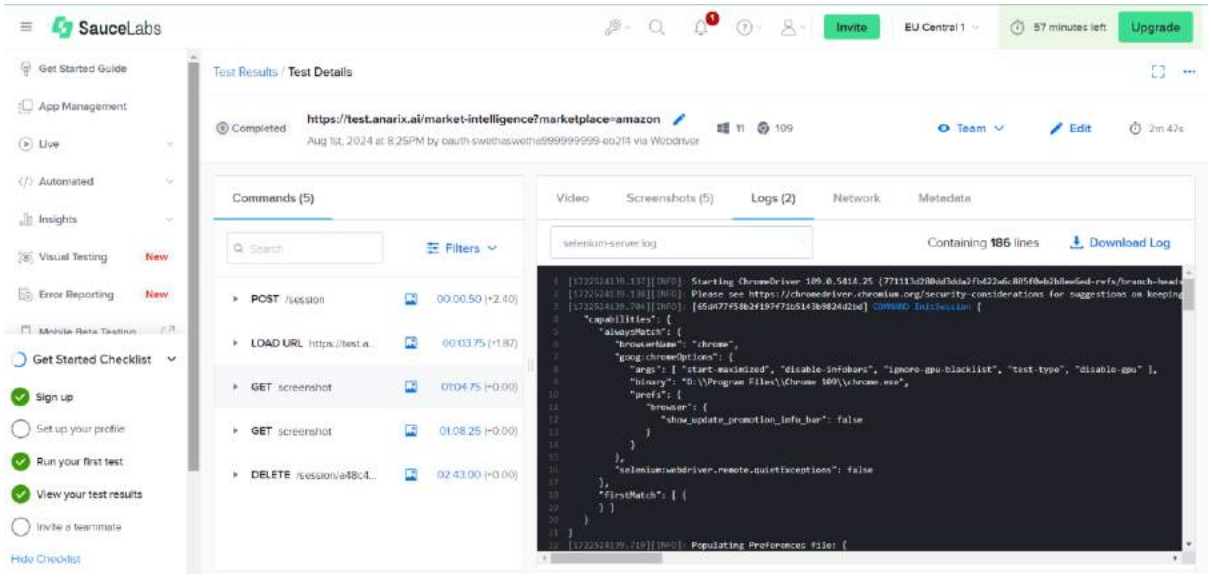


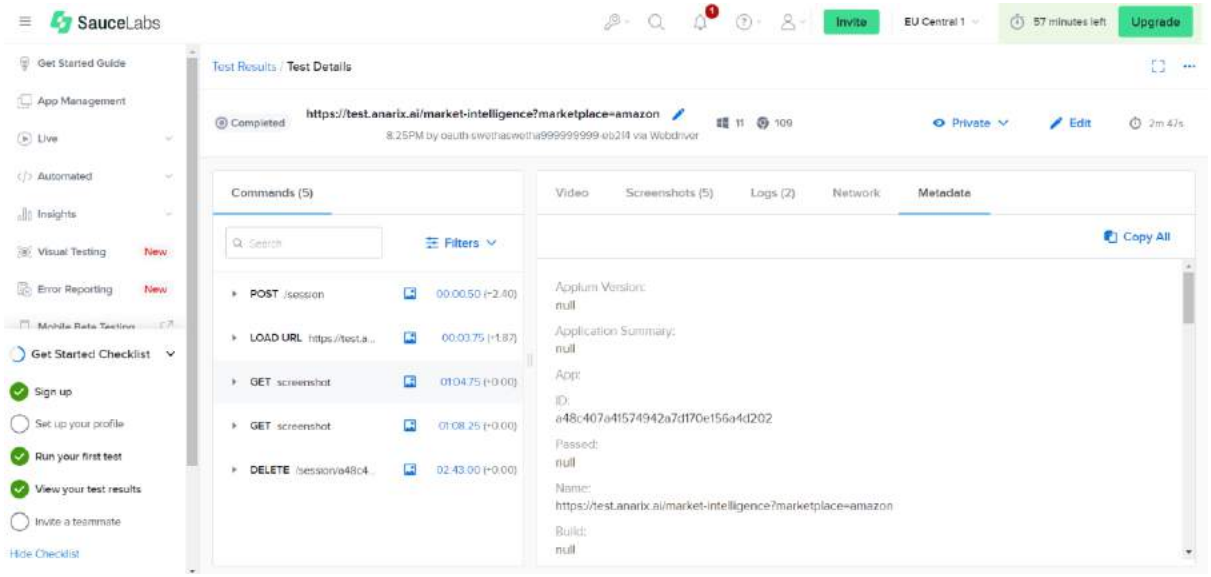
PERFORMANCE SCORE:



METRICS:




SauceLabs
Invite
EU Central 1
57 minutes left
Upgrade
Get Started Guide
App Management
Live
Automated
Insights
Visual Testing
New
Error Reporting
New
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 oauth-swethaswetha999999999-eb2f4 via Webdriver
11
109
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


SauceLabs
Invite
EU Central 1
57 minutes left
Upgrade
Test Results / Test Details
Completed
https://test.anarix.ai/market-intelligence?marketplace=amazon
8:25PM by oauth-swethaswetha999999999-eb2f4 via Webdriver
11
109
Private
Edit
2m 47s
Commands (5)
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
Appium Version:
null
Application Summary:
null
App:
ID:
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Passed:
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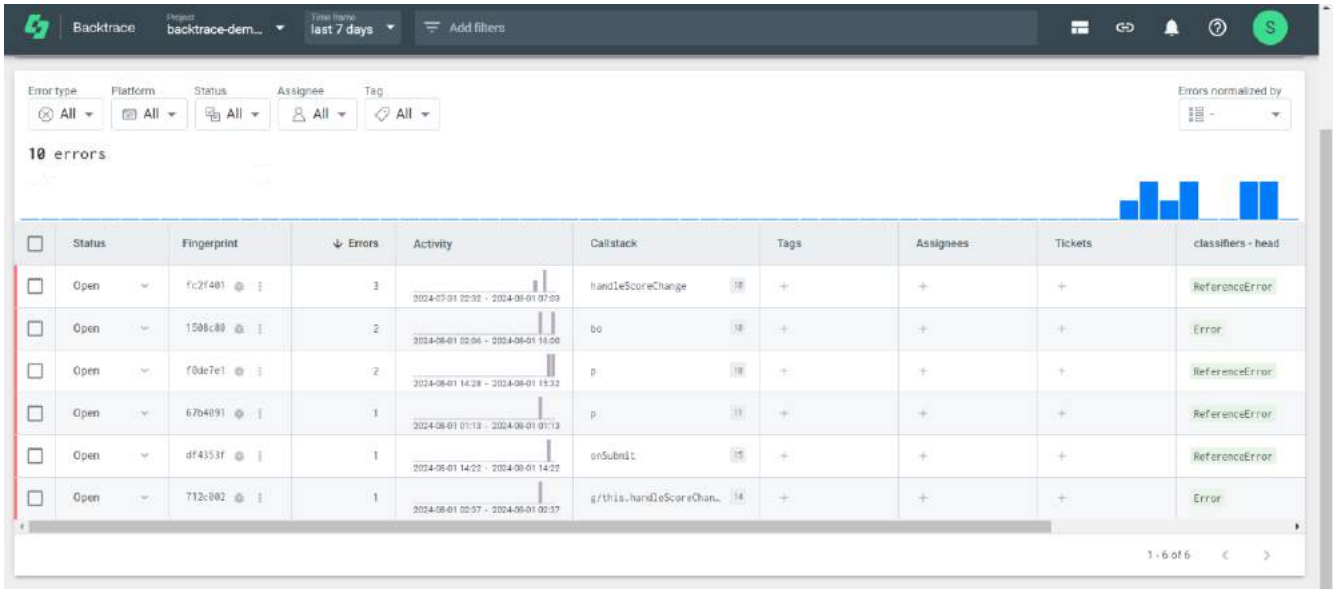
Name:
https://test.anarix.ai/market-intelligence?marketplace=amazon
Build:
null



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).

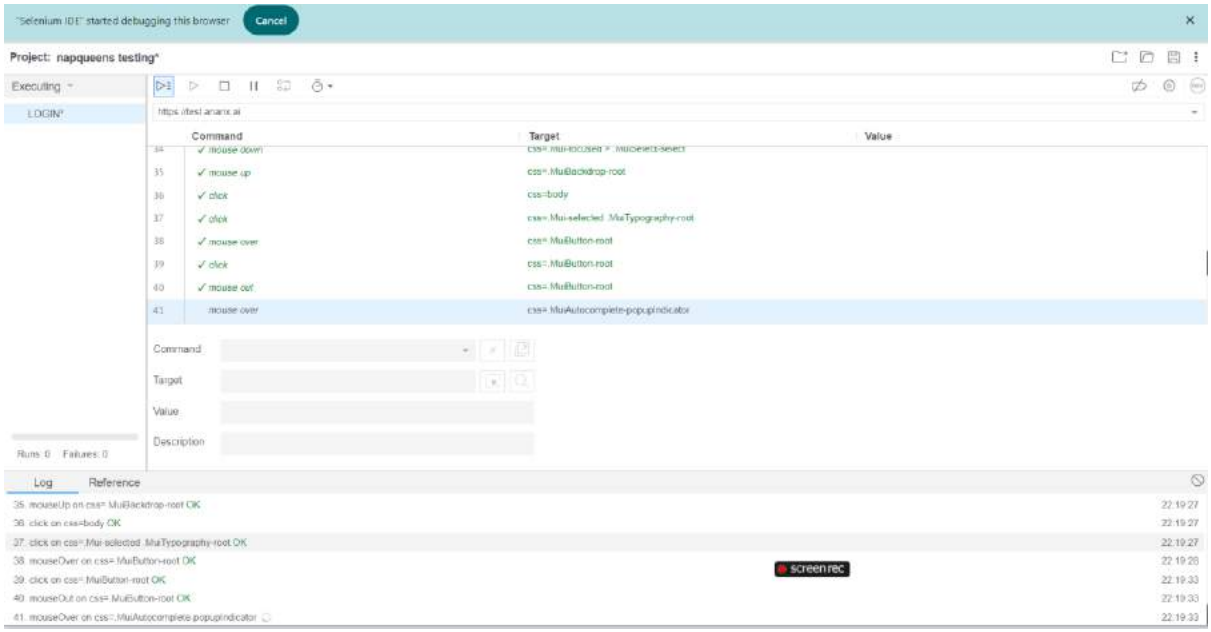
CONS :

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

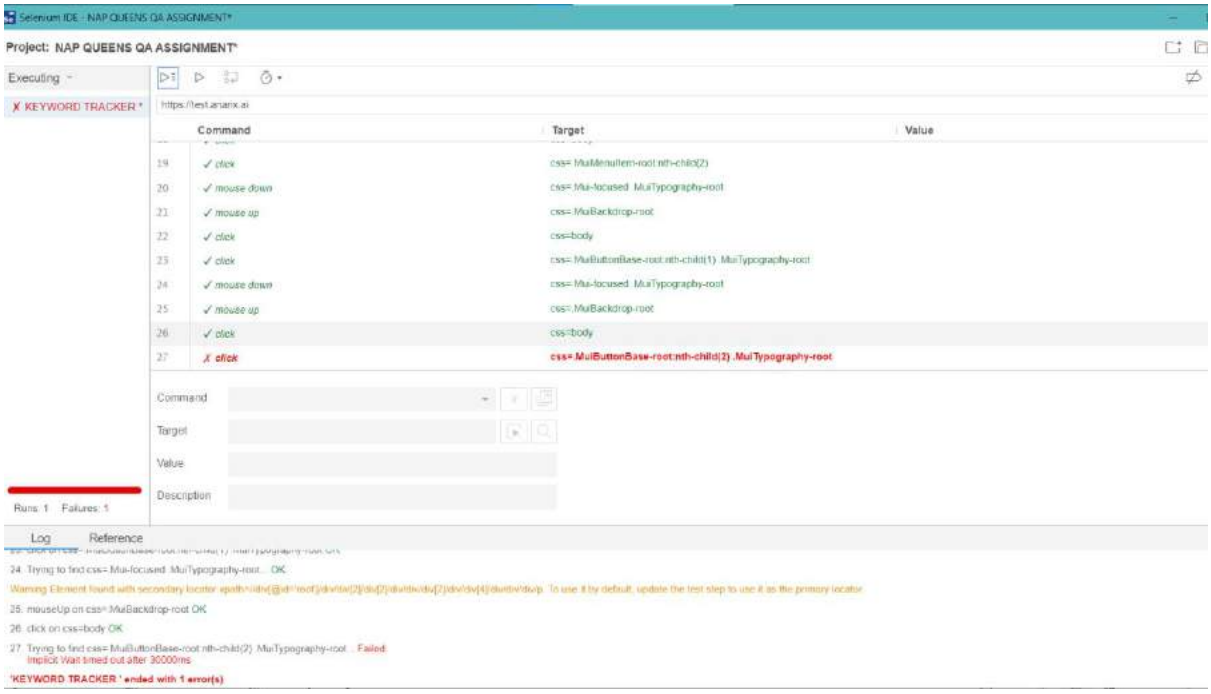
These DOM elements contribute most to the CLS of the page.

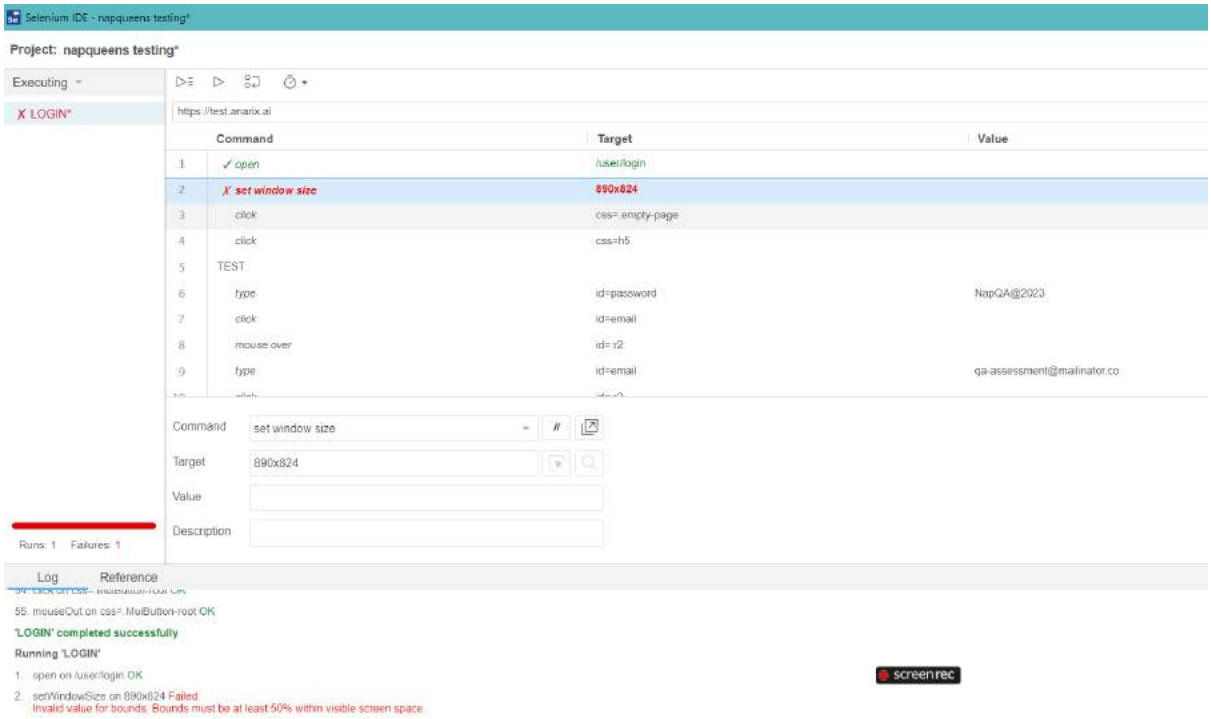
- “Automate , accelerate , analyze” is small
- IMAGE ELEMENTS DO NOT have explicit width and height. To fix this, Set an explicit w and h on image elements to reduce layout shifts and improve cls

TESTING USING SELENIUM TOOL



ERROR




Selenium IDE - napqueens testing*
Project: napqueens testing*
Executing
X LOGIN*
https://test.anarix.ai
Command
Target
Value
1 ✓ open /user/login
2 ✗ 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
Command set window size
Target 890x824
Value
Description
Runs: 1 Failures: 1
Log Reference
55. mouseOut on css=.MuiButton-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