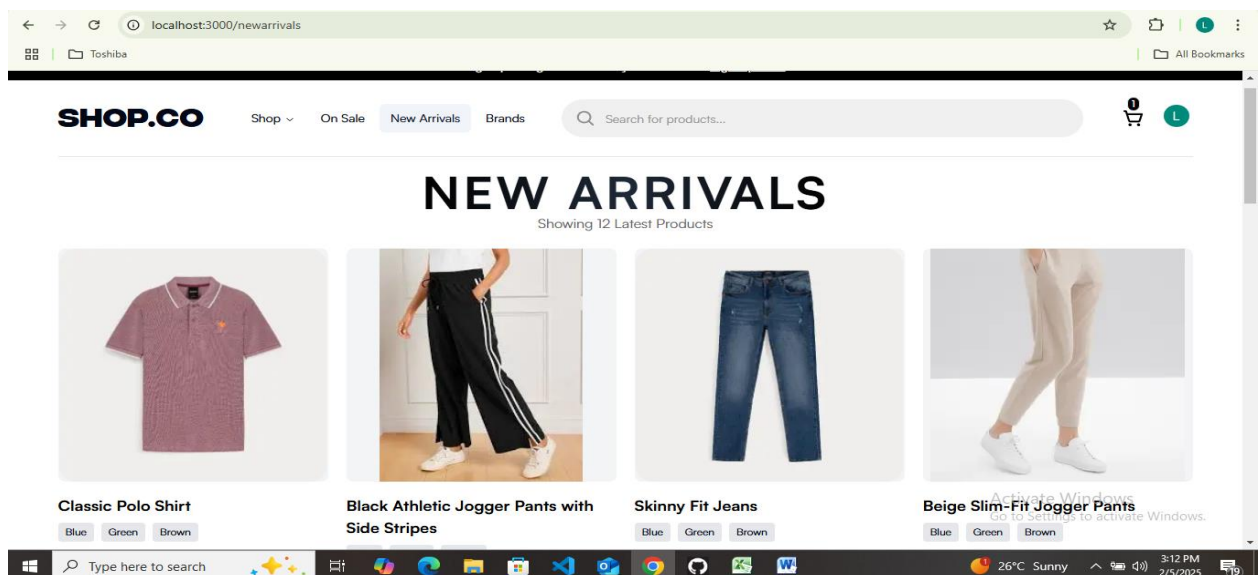
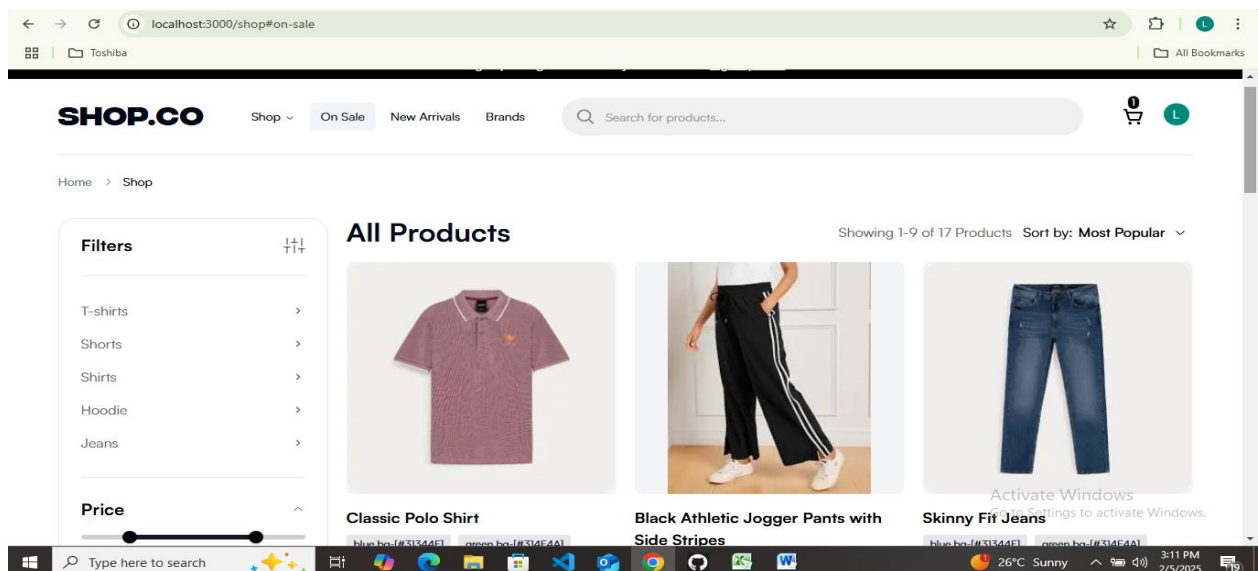


Testing, Error Handling and Backend Integration Refinement

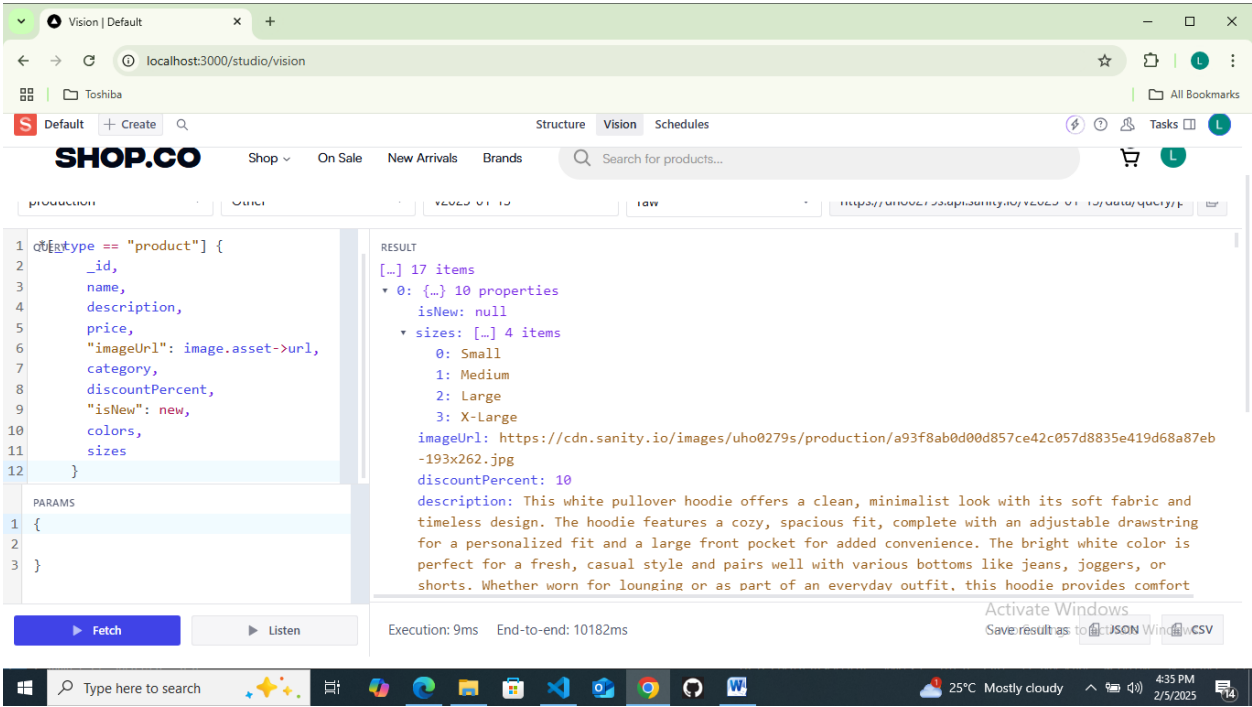
Day 5

A	B	C	D	E	F	G	H
TEST ID	DESCRIPTION	TEST STEPS	EXPECTED RESULT	ACTUAL RESULT	STATUS	SEVERITY LEVEL	REMARKS
1	Test navigation bar links	clicking each link > page loads	correct rendering	all links are working	passed	high	verified
2	Test of sanity output	GROQ Query fetching data	correct rendering of data	all data returned	passed	high	verified
3	Test of Products showing	All products showing through API	Products displaying correctly	Verified	passed	high	no errors
4	test of product detail	product description check while clicking	all product details shown	Verified	passed	high	no errors
5	test of search bar	enter a name and check	results showing	not working	failed	no	not verified
6	test of cart functionality	add or remove items	correct results	working	passed	high	verified
7	test of responsiveness	screen shown on different pixels	correct results	working	passed	high	verified
8	test of pagination	navigate through products pages	correct loading	working	passed	high	verified
9	test of checkout	checkout working	payment working	working	passed	high	verified
10	test of valid login	login details check	correct results	working	passed	high	verified

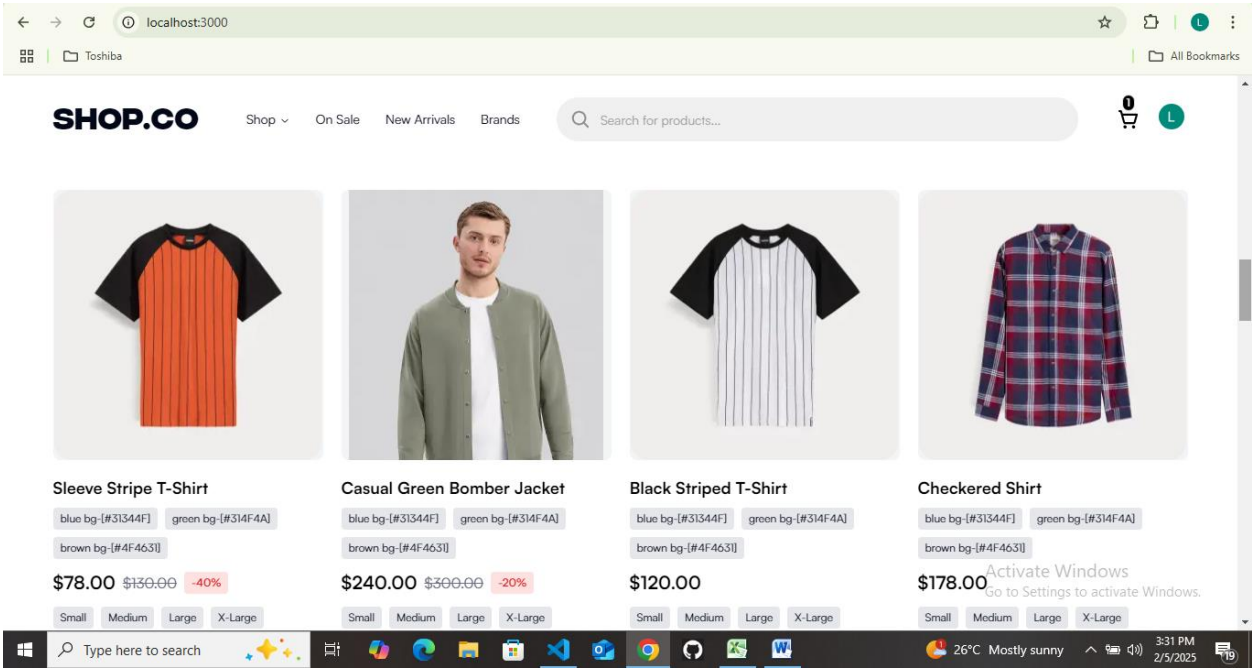
Test ID #01



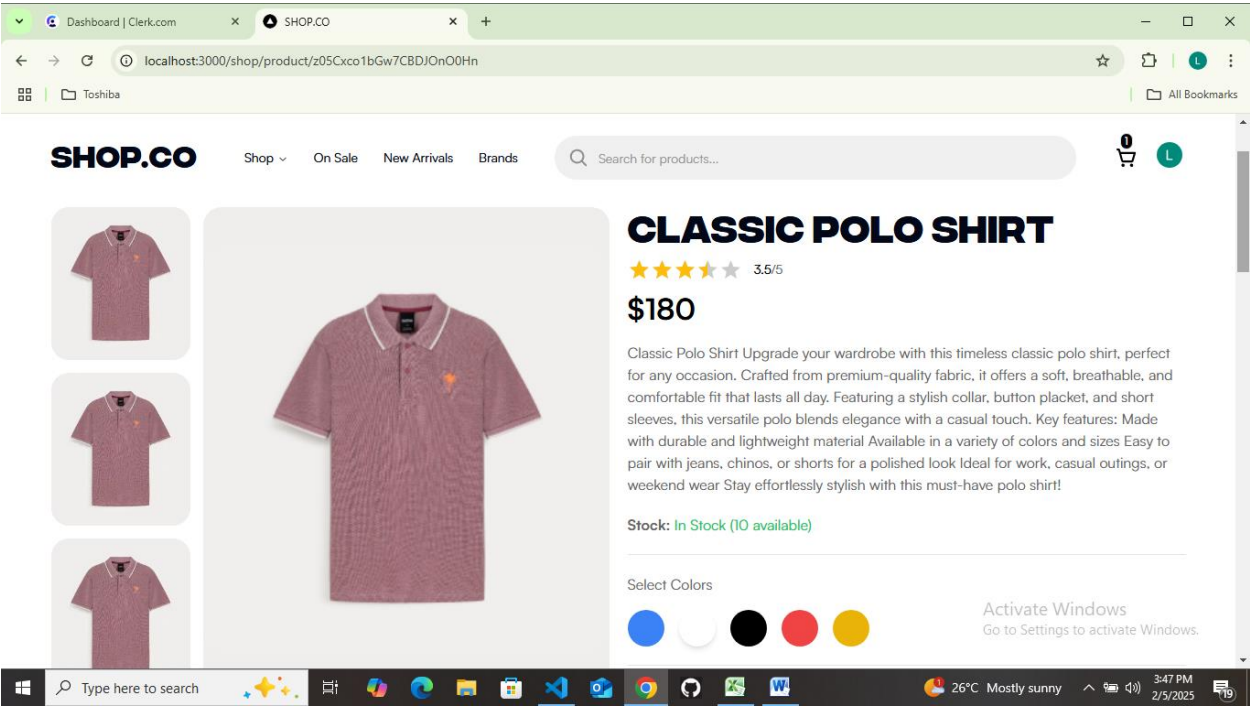
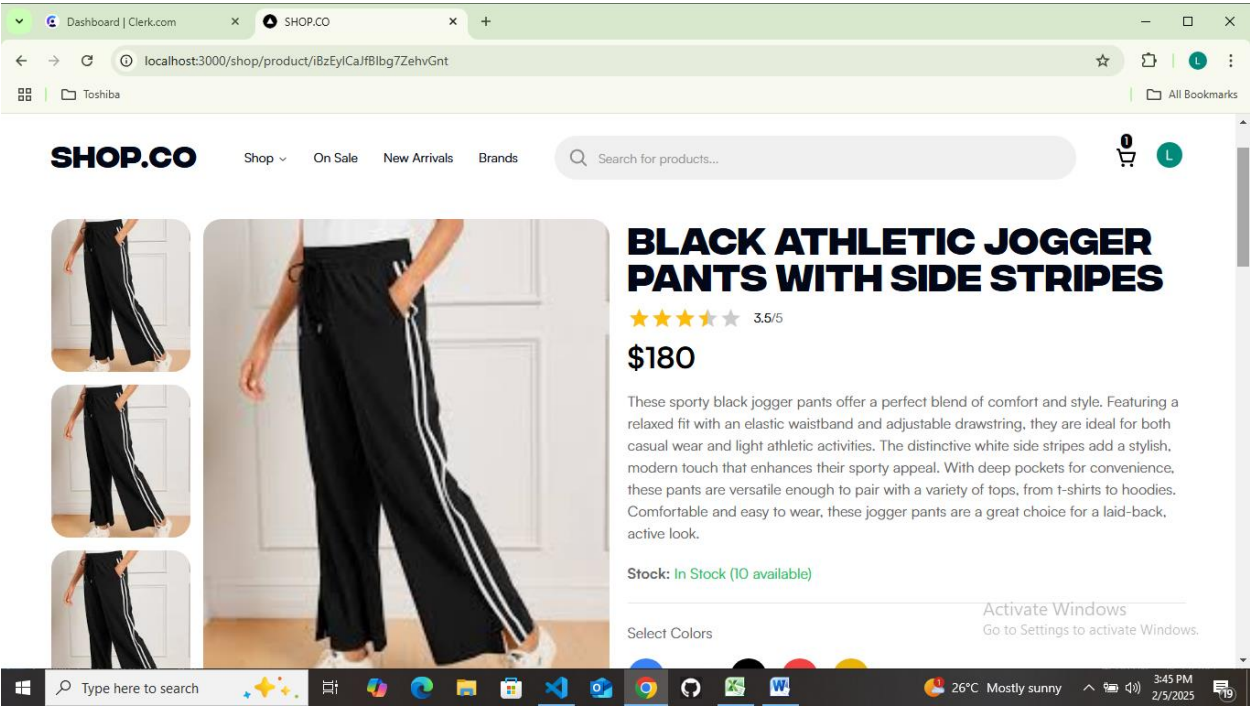
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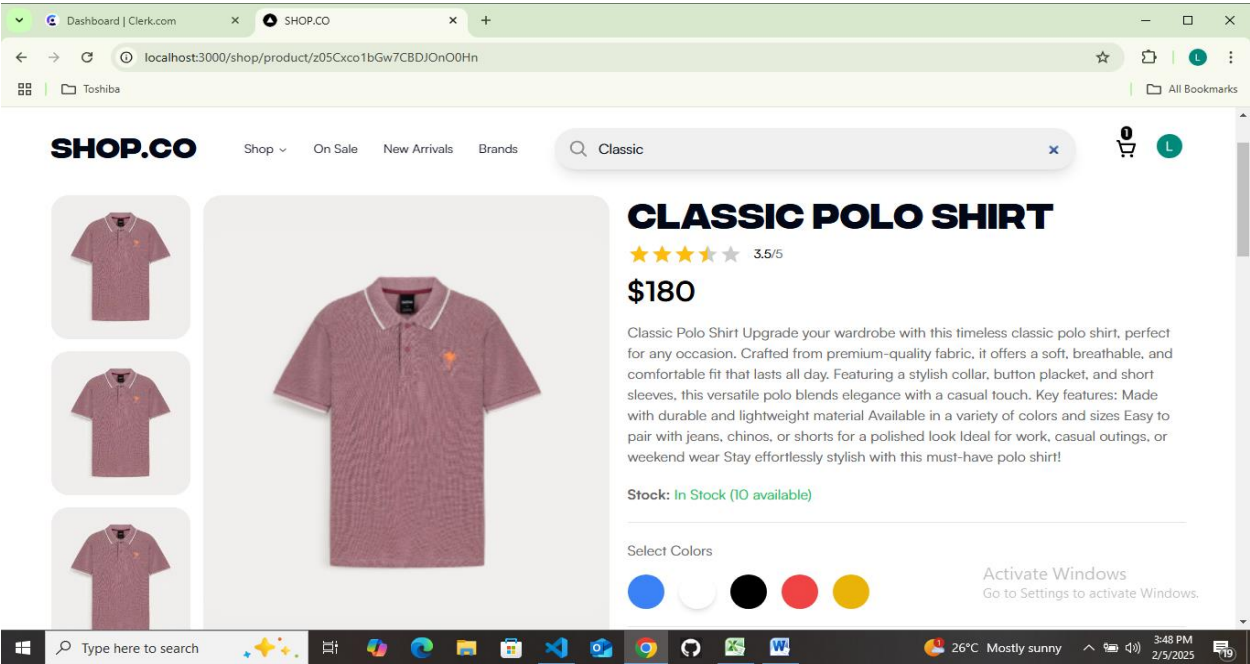
Test ID #03



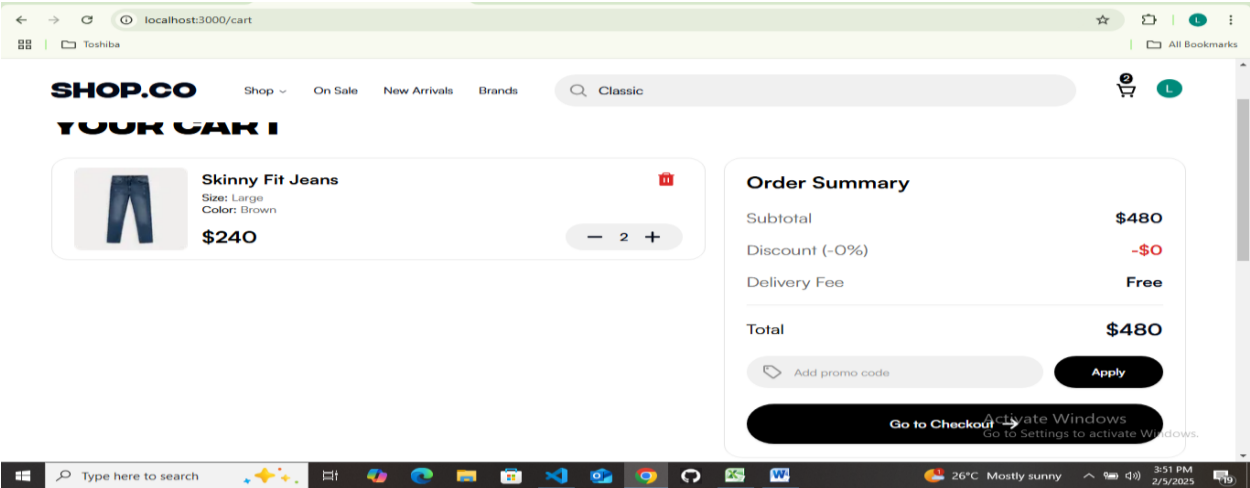
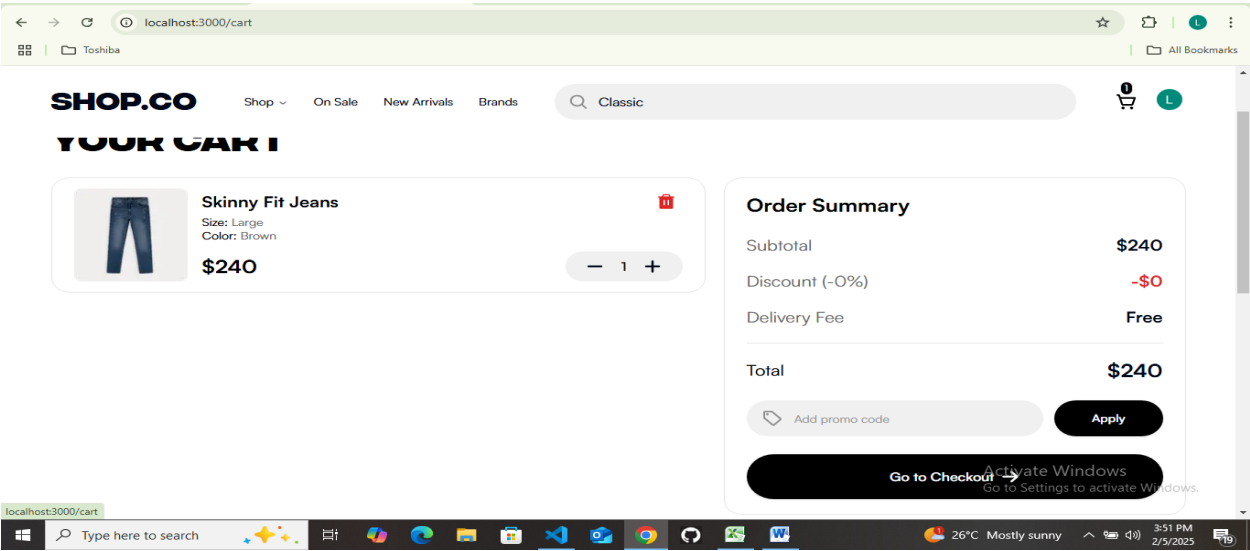
Test ID #04



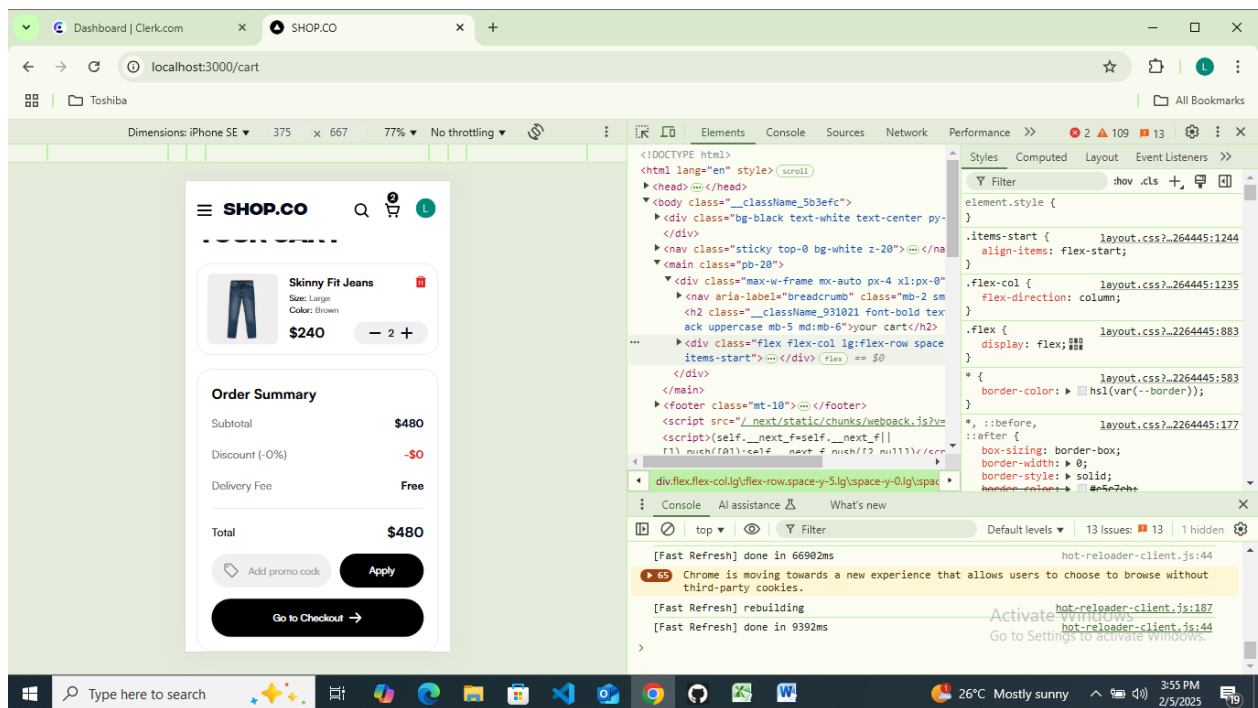
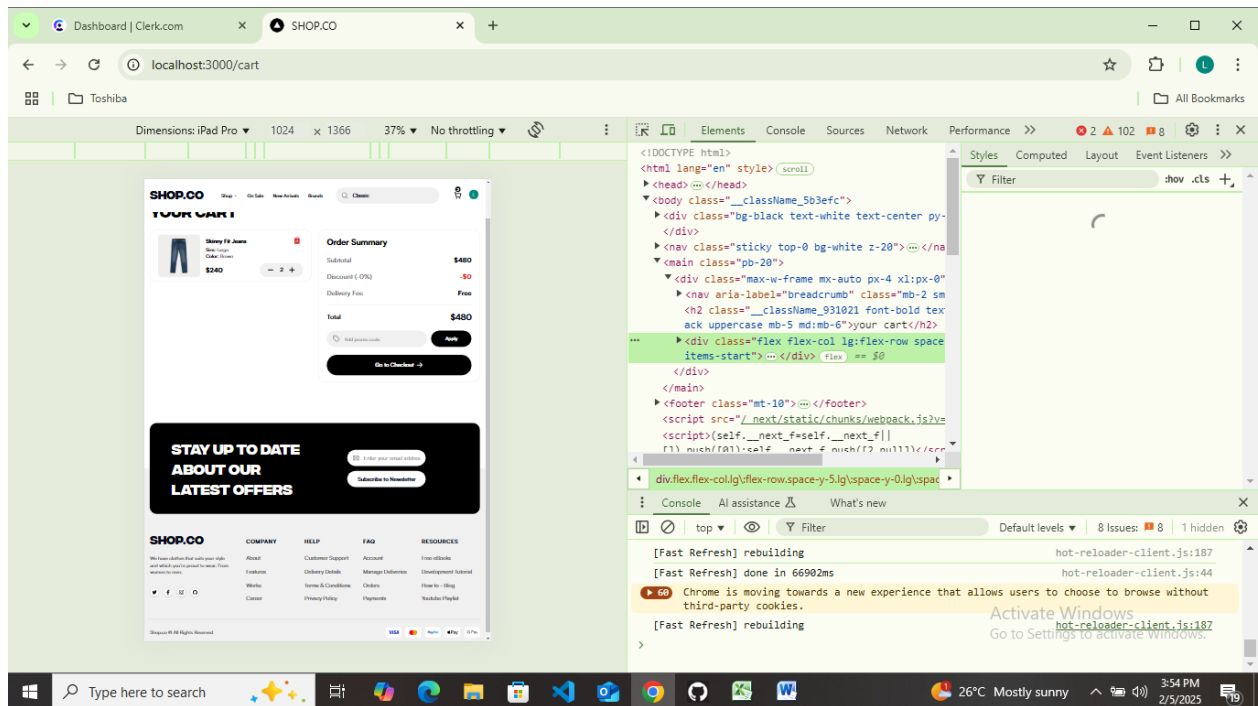
Test ID #05



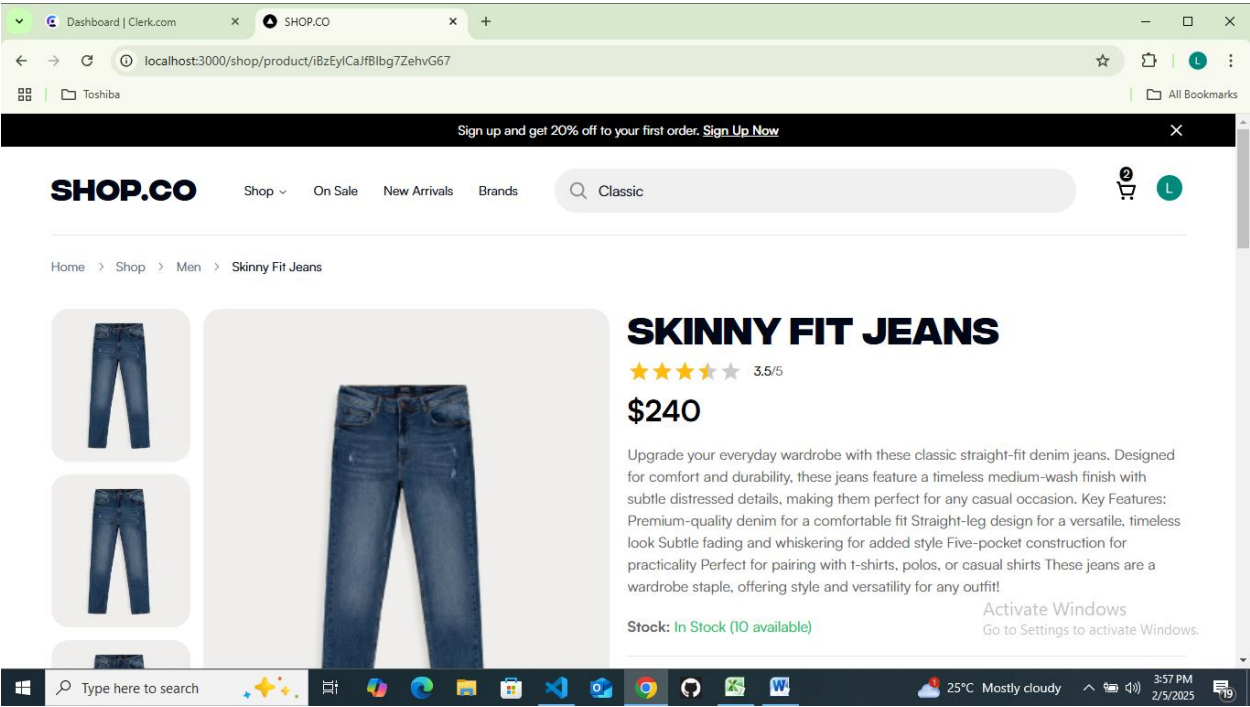
Test ID #06



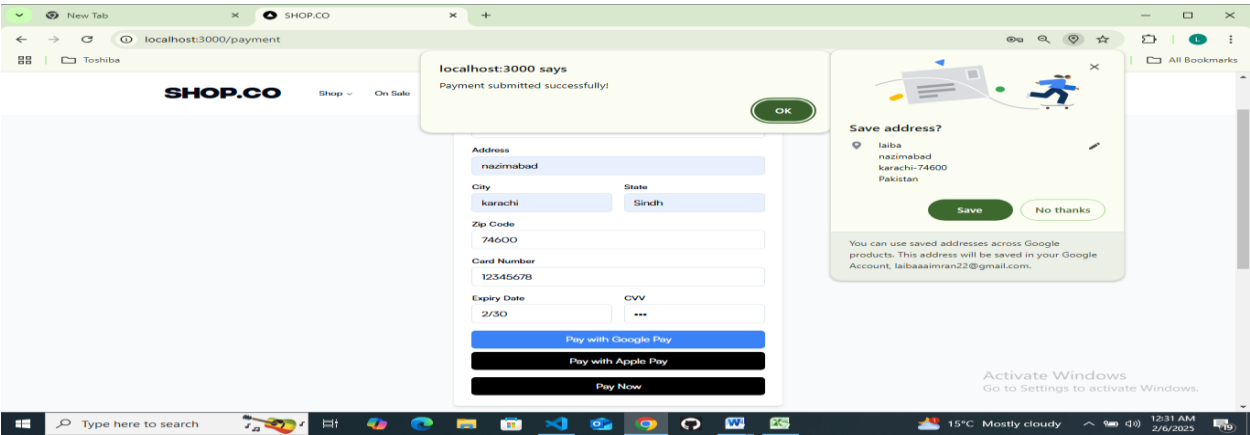
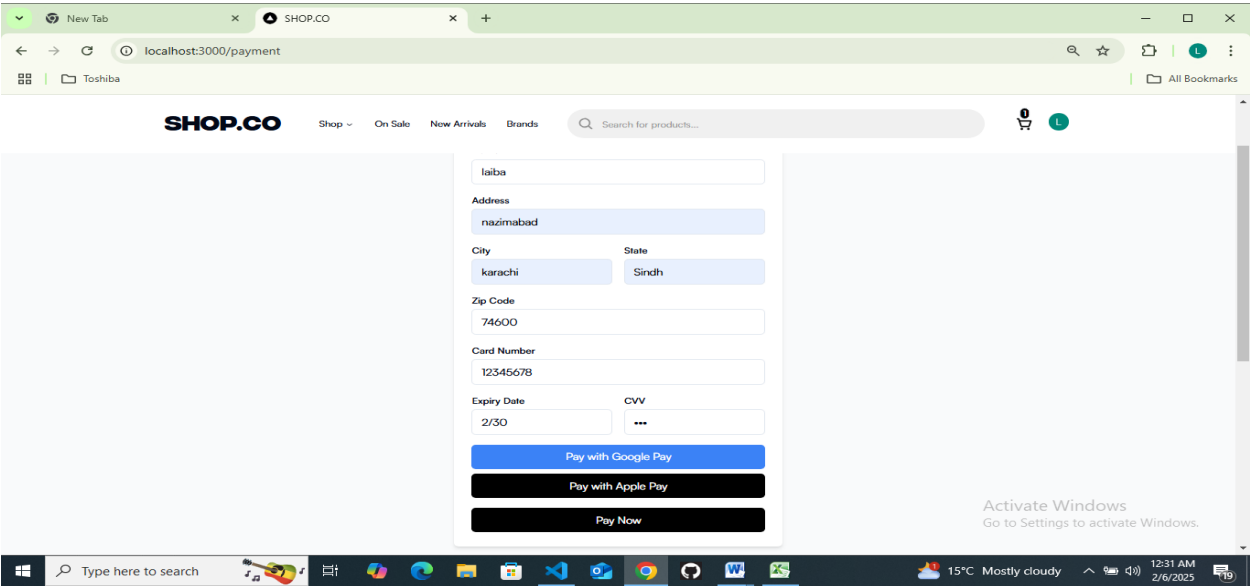
Test ID #07



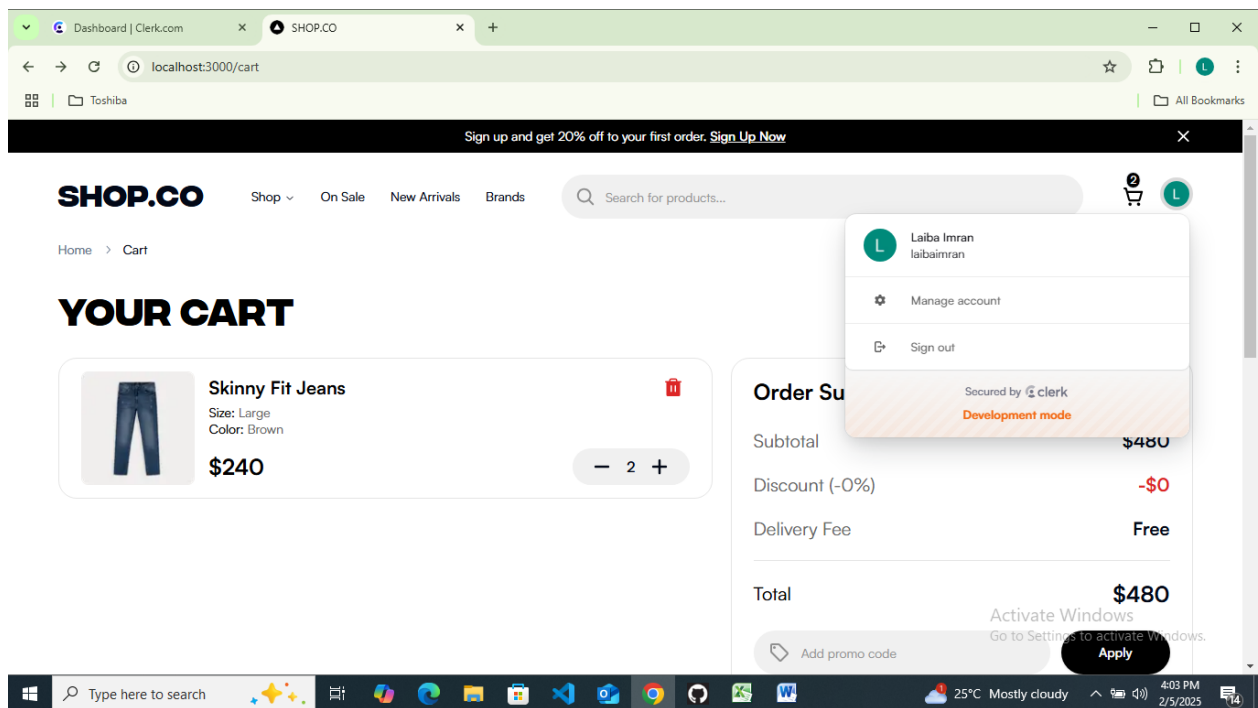
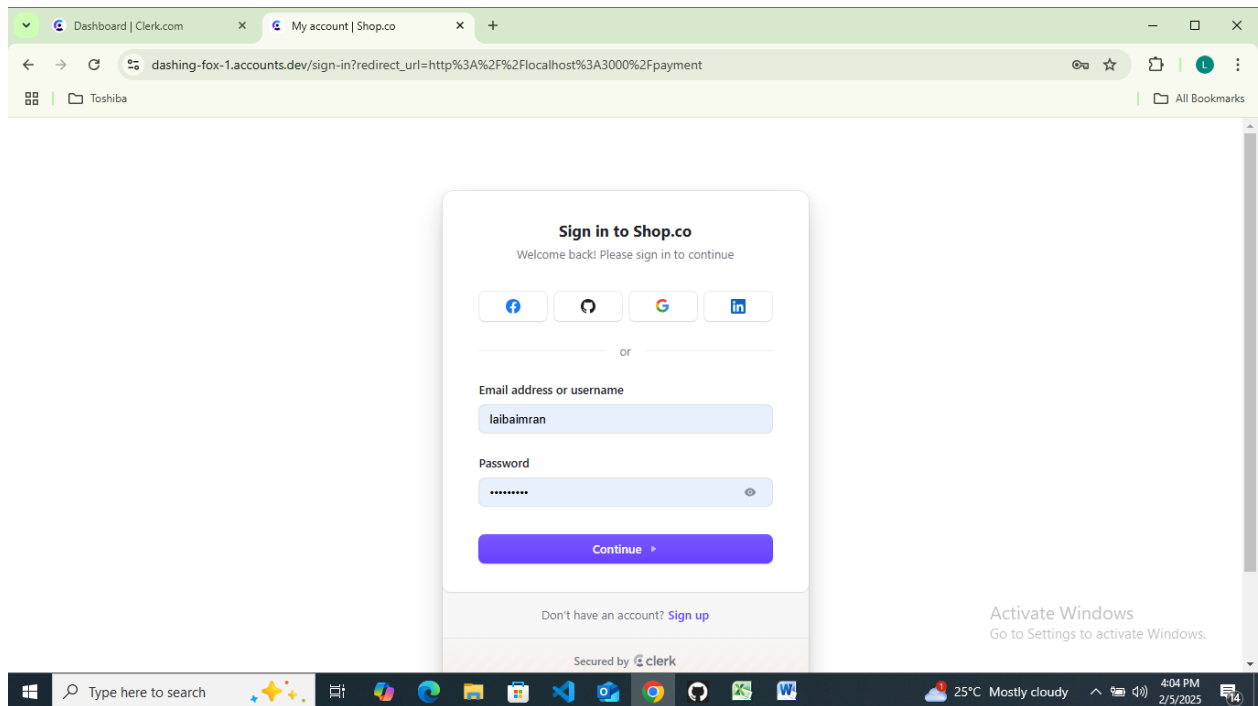
Test ID #08



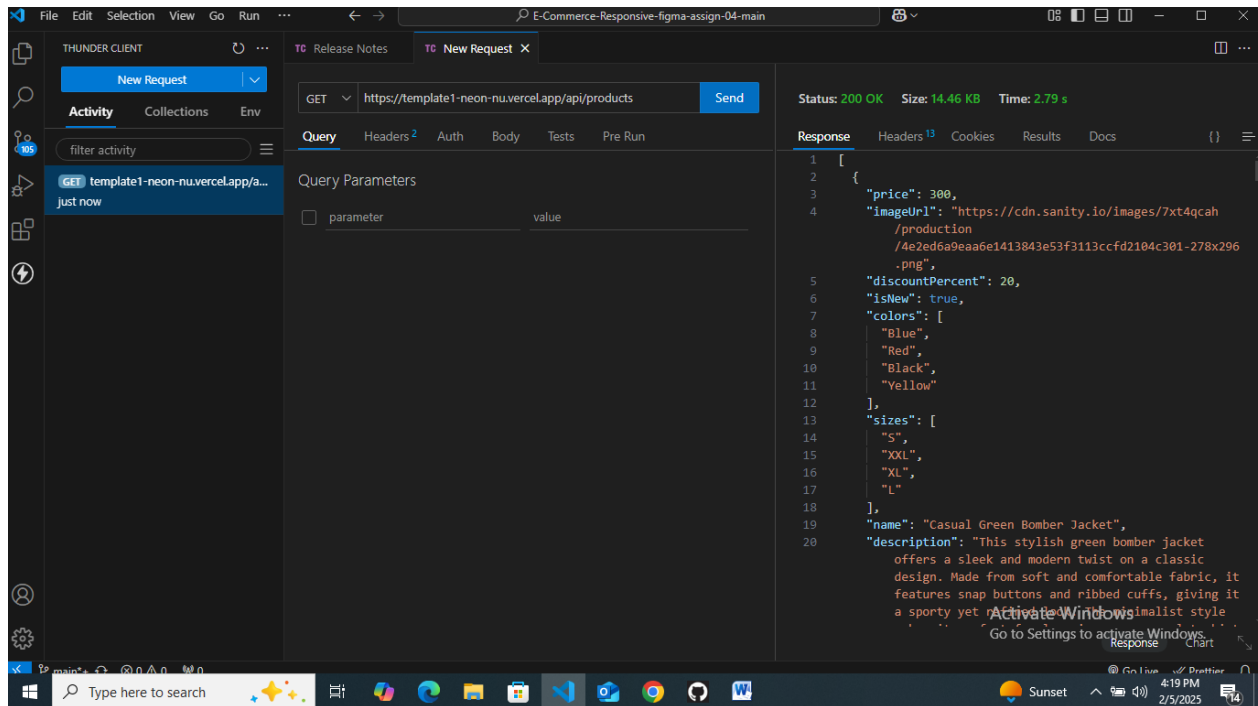
Test ID #09



Test ID #10

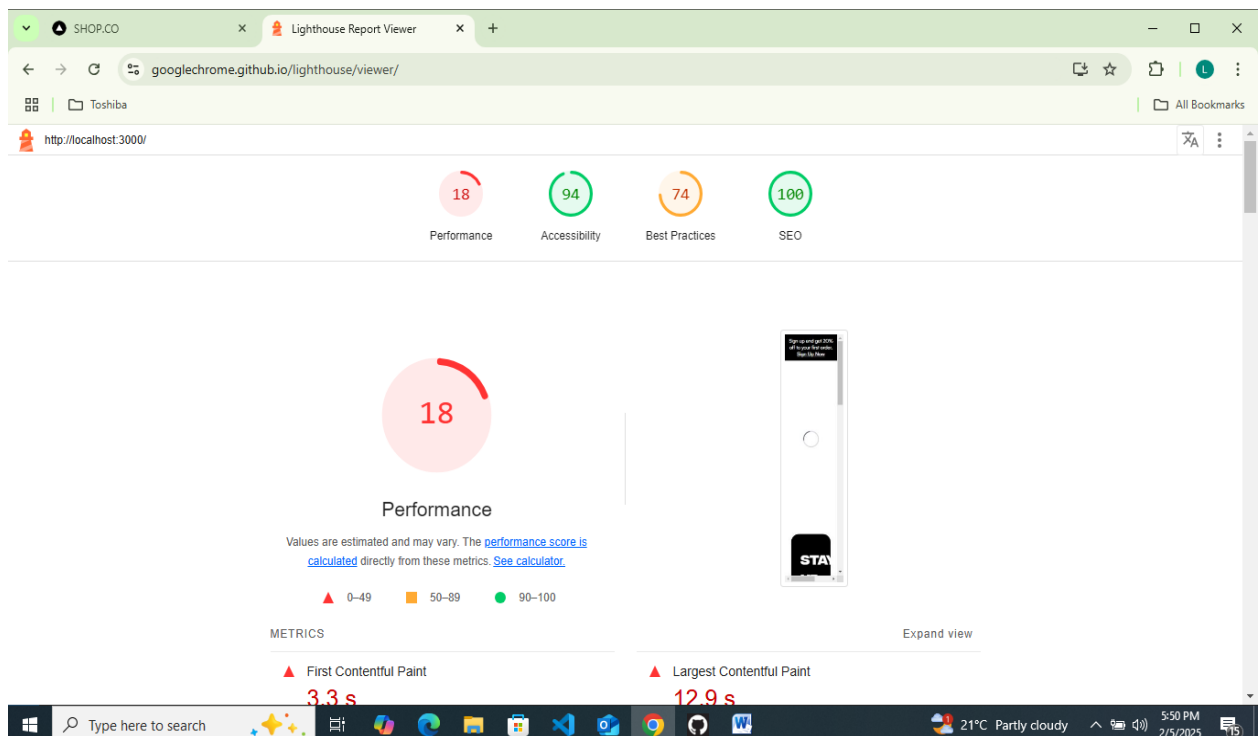


THUNDER CLIENT CHECK



Lighthouse Check

i don't know why when i click lighthouse first it showed 50 performance then after reloading several times it decreased.



SHOP.CO x Lighthouse Report Viewer x +

googlechrome.github.io/lighthouse/viewer/

Toshiba

http://localhost:3000/

18 94 74 100

show audits relevant to: [F](#) [P](#) [C](#) [E](#) [P](#) [I](#) [S](#)

DIAGNOSTICS

- ▲ Minimize main-thread work — 12.8 s
- ▲ Largest Contentful Paint element — 12,880 ms
- ▲ Avoid multiple page redirects — Potential savings of 2,910 ms
- ▲ Avoid large layout shifts — 1 layout shift found
- ▲ Reduce JavaScript execution time — 7.5 s
- ▲ Reduce initial server response time — Root document took 740 ms
- ▲ Eliminate render-blocking resources — Potential savings of 40 ms
- ▲ Reduce unused JavaScript — Potential savings of 893 KiB
- ▲ Page prevented back/forward cache restoration — 4 failure reasons
- Minify JavaScript — Potential savings of 5 KiB
- Serve images in next-gen formats — Potential savings of 643 KiB

21°C Partly cloudy 5:52 PM 2/5/2025

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googlechrome.github.io/lighthouse/viewer/

Toshiba

http://localhost:3000/

18 94 74 100

- ▲ Reduce unused JavaScript — Potential savings of 893 KiB
- ▲ Page prevented back/forward cache restoration — 4 failure reasons
- Minify JavaScript — Potential savings of 5 KiB
- Serve images in next-gen formats — Potential savings of 643 KiB
- Defer offscreen images — Potential savings of 558 KiB
- Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB
- Avoid enormous network payloads — Total size was 8,006 KiB
- Avoid long main-thread tasks — 19 long tasks found
- Avoids an excessive DOM size — 724 elements
- Minimize third-party usage — Third-party code blocked the main thread for 120 ms
- Avoid chaining critical requests — 3 chains found

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

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94

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

NAMES AND LABELS

- ▲ Links do not have a discernible name

These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

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74

Best Practices

GENERAL

- ▲ Uses third-party cookies — 2 cookies found
- ▲ Browser errors were logged to the console
- ▲ Issues were logged in the Issues panel in Chrome Devtools
- ▲ Missing source maps for large first-party JavaScript

TRUST AND SAFETY

Type here to search

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googlechrome.github.io/lighthouse/viewer/

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18 94 74 100

100

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

ADDITIONAL ITEMS TO MANUALLY CHECK (1) Hide

- ☐ Structured data is valid

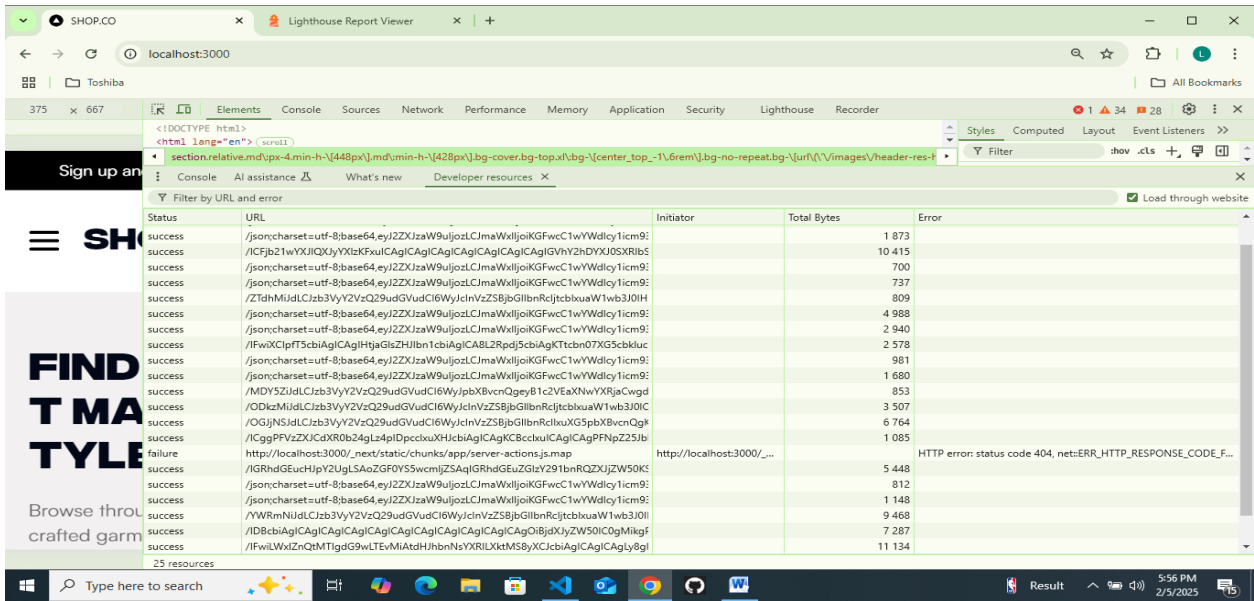
Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (8) Show

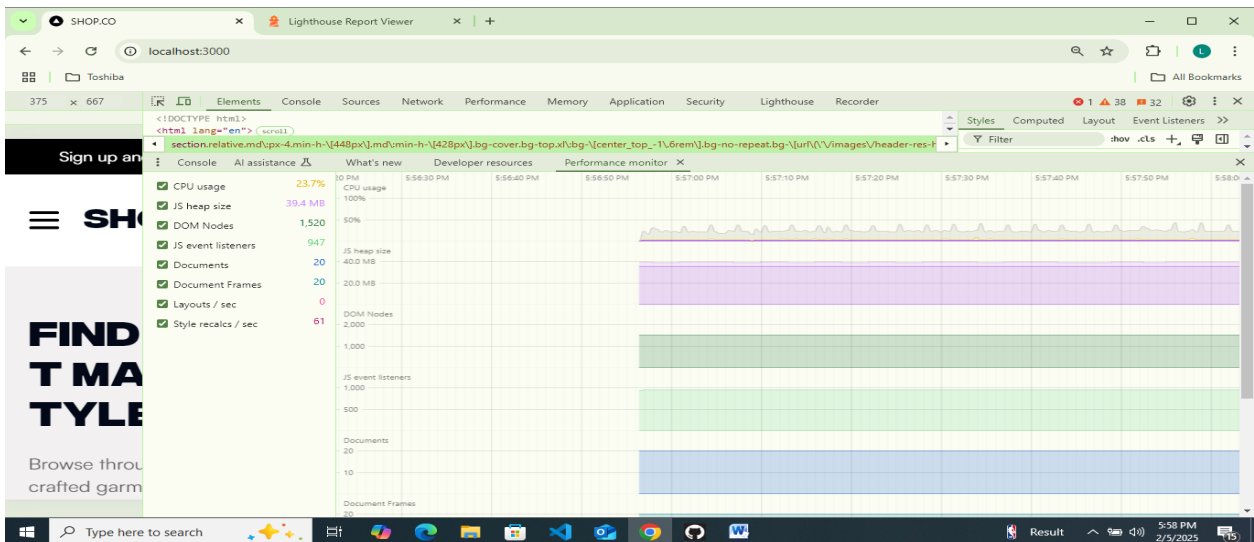
Type here to search

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Developer Resources



Performance Monitor



Security

