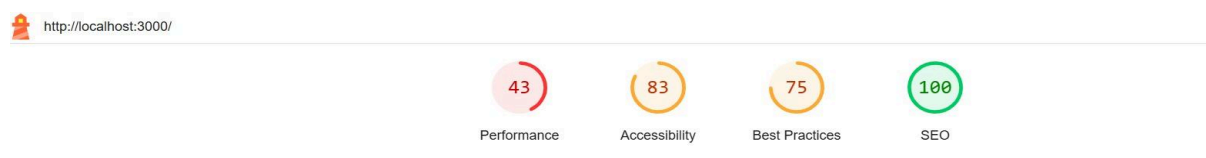# Lighthouse Scoring : Optimize for Peak Performance

.npm install -g lighthouse
.lighthouse http://localhost:3000 --view
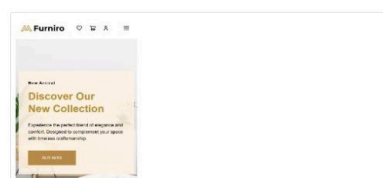.file:///C:/Users/PMLS/Desktop/figma%20ecommerce%20website/ecommerce-project/localhost_2025-02-04_14-54-38.report.html

http://localhost:3000/

43	83	75	100
Performance	Accessibility	Best Practices	SEO

43

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49   ■ 50–89   ● 90–100
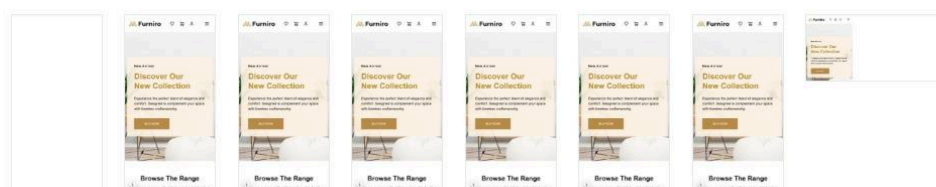
METRICS

Expand view

■ First Contentful Paint	▲ Largest Contentful Paint
2.6 s	6.2 s
▲ Total Blocking Time	● Cumulative Layout Shift
1,360 ms	0
▲ Speed Index	
6.5 s	

View Treemap

Show audits relevant to: All FCP LCP TBT CLS

75

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

○ Ensure CSP is effective against XSS attacks ⌄

○ Use a strong HSTS policy ⌄

83

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

⚠ Buttons do not have an accessible name ⌄

⚠ 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.

CONTRAST

⚠ Background and foreground colors do not have a sufficient contrast ratio. ⌄

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

NOT APPLICABLE (2)   Show