

Experiment No 11

Enter a web page URL

Analyze

Make your web pages fast on all devices

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Report from Apr 11, 2025, 9:48:34 AM

<https://shetty1301.github.io/pwa/>

Analyze

Mobile

Desktop

Discover what your real users are experiencing

No Data

Diagnose performance issues

97

Performance

93

Accessibility

96

Best Practices

100

SEO

97

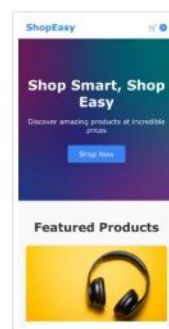
Performance

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





Performance



Accessibility



Best Practices



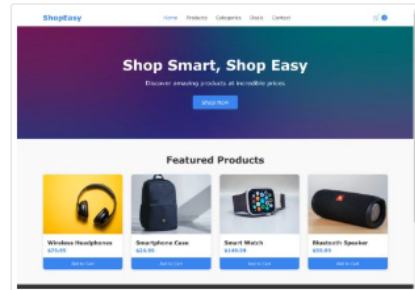
SEO



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

0.2 s

- Total Blocking Time

0 ms

- Speed Index

0.7 s

- Largest Contentful Paint

0.6 s

- Cumulative Layout Shift

0

📅 Captured at Apr 11, 2025, 9:48 AM GMT+5:30

🕒 Initial page load

🖥️ Emulated Desktop with Lighthouse 12.4.0

🌪️ Custom throttling

🔗 Single page session

🔒 Using HeadlessChromium 134.0.6998.165 with Ir

DIAGNOSTICS

- ▲ Minimize main-thread work — 3.3 s
- ▲ Serve images in next-gen formats — Potential savings of 80 KiB
- ▲ Largest Contentful Paint element — 2,740 ms
- Preload Largest Contentful Paint image
- Minify JavaScript — Potential savings of 4 KiB
- Serve static assets with an efficient cache policy — 3 resources found
- Properly size images — Potential savings of 8 KiB
- Reduce unused JavaScript — Potential savings of 97 KiB
- Avoid long main-thread tasks — 7 long tasks found
- Avoids an excessive DOM size — 74 elements
- JavaScript execution time — 0.6 s
- User Timing marks and measures — 1 user timing
- Initial server response time was short — Root document took 40 ms
- Avoids enormous network payloads — Total size was 245 KiB

96

Best Practices

TRUST AND SAFETY

- ▲ Requests the notification permission on page load
- Ensure CSP is effective against XSS attacks
- Use a strong HSTS policy
- Ensure proper origin isolation with COOP

PASSED AUDITS (14)

Show

NOT APPLICABLE (2)

Show



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.

CONTRAST

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

These are opportunities to improve the legibility of your content.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (13)

Show

NOT APPLICABLE (43)

Show



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

📅 Captured at Mar 20, 2025, 8:40 PM GMT+5:30

🕒 Initial page load

🖥️ Emulated Moto G Power with Lighthouse 12.3.0

🌐 Slow 4G throttling

👤 Single page session

🔗 Using Chromium 134.0.0.0 with devtools