http://localhost:8080/

52	88	93	100
Performance	Accessibility	Best Practices	SEO

52

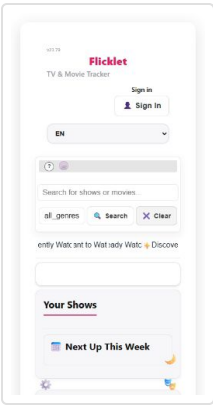# Performance

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

12.0 s

▲ Largest Contentful Paint

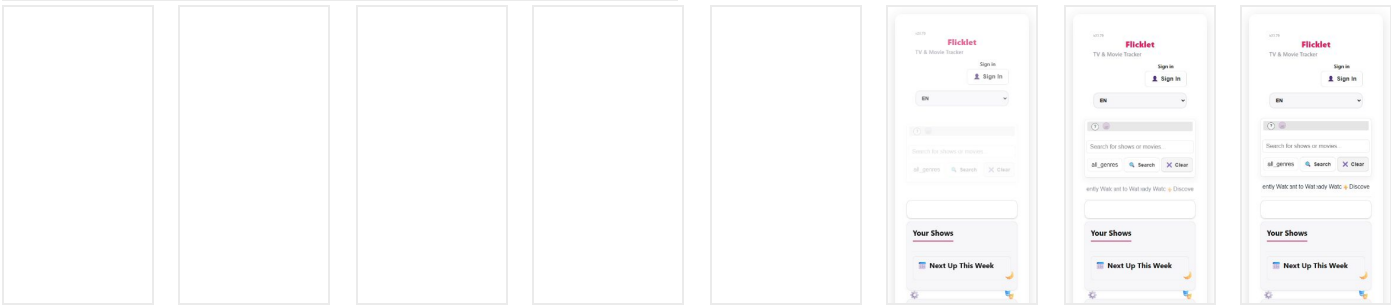## 13.2 s

Total Blocking Time	Cumulative Layout Shift
200 ms	**0**

▲ Speed Index

12.0 s

Later this year, insights will replace performance audits. [Learn more and provide feedback here](#).

Go back to audits

Show audits relevant to: All   FCP   LCP   TBT

INSIGHTS

▲ Render blocking requests — Est savings of 9,040 ms ⌄

▲ Use efficient cache lifetimes — Est savings of 1,384 KiB ⌄

▲ Forced reflow ⌄

▲ Network dependency tree ⌄

Document request latency — Est savings of 83 KiB ⌄

Duplicated JavaScript — Est savings of 2 KiB ⌄

○ Optimize DOM size ⌄

○ LCP breakdown ⌄

○ 3rd parties ⌄

These insights are also available in the Chrome DevTools Performance Panel - [record a trace](#) to view more detailed information.

DIAGNOSTICS

▲   Minimize main-thread work — 4.5 s   ⌄

▲   Minify JavaScript — Est savings of 381 KiB   ⌄

▲   Reduce unused JavaScript — Est savings of 499 KiB   ⌄

▲   Minify CSS — Est savings of 93 KiB   ⌄

▲   Reduce unused CSS — Est savings of 113 KiB   ⌄

◯   Avoid long main-thread tasks — 13 long tasks found   ⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (18)   Show

88

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.

ARIA

▲   Elements with an ARIA `[role]` that require children to contain a specific `[role]` are missing some or all of those required children.   ⌄

▲   Elements use prohibited ARIA attributes   ⌄

These are opportunities to improve the usage of ARIA in your application which 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.   ⌄

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 (26)   Show

NOT APPLICABLE (28)   Show

93

Best Practices

TRUST AND SAFETY

🔺 Requests the geolocation permission on page load	⌄
○ Ensure CSP is effective against XSS attacks	⌄
○ Use a strong HSTS policy	⌄
○ Ensure proper origin isolation with COOP	⌄
○ Mitigate clickjacking with XFO or CSP	⌄
○ Mitigate DOM-based XSS with Trusted Types	⌄

GENERAL

🔺 Issues were logged in the `Issues` panel in Chrome Devtools	⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (2)   Show

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)   Show

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

PASSED AUDITS (8)   Show

NOT APPLICABLE (2)   Show

Captured at Sep 14, 2025, 11:18   Emulated Moto G Power with   Single page session
AM EDT   Lighthouse 12.8.1
Initial page load   Slow 4G throttling   Using Chromium 140.0.0.0 with
                                                                              devtools

Generated by **Lighthouse** 12.8.1 | [File an issue]()