



# 99

## Performance

Metrics



First Contentful Paint	0.6 s	Time to Interactive	0.8 s
Speed Index	0.7 s	Total Blocking Time	20 ms
Largest Contentful Paint	1.0 s	Cumulative Layout Shift	0.06

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

View Original Trace



**Opportunities** — These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

Opportunity	Estimated Savings
Properly size images	0.57 s
Remove unused JavaScript	0.32 s

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

- ▲ Ensure text remains visible during webfont load
- ▲ Image elements do not have explicit width and height
- Avoid chaining critical requests — 2 chains found
- User Timing marks and measures — 2 user timings

Keep request counts low and transfer sizes small — 16 requests • 1,434 KiB	▼
Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 5 elements found	▼
Avoid long main-thread tasks — 3 long tasks found	▼
Passed audits (25)	▼



## Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on <a href="#">conducting an accessibility review</a> .	▼
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Passed audits (15)	▼
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Not applicable (26)	▼
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## Best Practices

Passed audits (16)	▼
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Not applicable (1)	▼
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# SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. [Learn more.](#)

**Crawling and Indexing** — To appear in search results, crawlers need access to your app.

▲ robots.txt is not valid — 8 errors found



**Additional items to manually check (1)** — Run these additional validators on your site to check additional SEO best practices.



**Passed audits (10)**



**Not applicable (3)**



## Progressive Web App

These checks validate the aspects of a Progressive Web App. [Learn more.](#)

### Fast and reliable

Page load is fast enough on mobile networks



▲ Current page does not respond with a 200 when offline



▲ start\_url does not respond with a 200 when offline No usable web app manifest found on page.



### Installable

Uses HTTPS



▲ Does not register a service worker that controls page and start\_url



▲ Web app manifest does not meet the installability requirements Failures: No manifest was fetched.



### PWA Optimized

▲ Does not redirect HTTP traffic to HTTPS



▲ Is not configured for a custom splash screen Failures: No manifest was fetched.



Does not set a theme color for the address bar.



Failures: No manifest was fetched, No `

Content is sized correctly for the viewport

Has a `<meta name="viewport">` tag with `width` or `initial-scale`

Contains some content when JavaScript is not available

▲ Does not provide a valid `apple-touch-icon`

▲ Manifest doesn't have a maskable icon No manifest was fetched

**Additional items to manually check (3)** — These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

#### Runtime Settings

URL	https://fec-catwalk-app.herokuapp.com/products/30
Fetch Time	Jan 14, 2021, 2:51 PM EST
Device	Emulated Desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/87.0.4280.141 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1876
Axe version	3.5.5

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