

Performance

Metrics

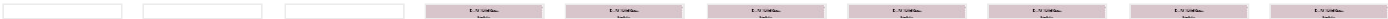


First Contentful Paint	0.5 s	Time to Interactive	0.5 s
Speed Index	0.7 s	Total Blocking Time	20 ms
Largest Contentful Paint	0.5 s	Cumulative Layout Shift	0.009

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

[View Original Trace](#)

 [View Treemap](#)



Show audits relevant to: All FCP LCP TBT CLS

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

Opportunity	Estimated Savings
▲ Properly size images	1.92 s
▲ Serve images in next-gen formats	1.32 s
Efficiently encode images	0.48 s
Eliminate render-blocking resources	0.17 s

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

▲ Image elements do not have explicit <a href="#">width</a> and <a href="#">height</a>	▼
Avoid chaining critical requests — 2 chains found	▼

Keep request counts low and transfer sizes small — 10 requests • 2,515 KiB	▼
Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 3 elements found	▼
Avoid long main-thread tasks — 2 long tasks found	▼
<b>Passed audits (27)</b>	▼



## 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 [conducting an accessibility review](#). ▼

**Passed audits (10)** ▼

**Not applicable (34)** ▼



## Best Practices

### Trust and Safety

Ensure CSP is effective against XSS attacks	▼
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**Passed audits (17)** ▼

**Not applicable (1)** ▼



# 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](#).

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

**Passed audits (10)** ▼

**Not applicable (4)** ▼



## Progressive Web App

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

### Installable

▲ Web app manifest or service worker do not meet the installability requirements — 1 reason ▼

### PWA Optimized

▲ Does not register a service worker that controls page and `start_url` ▼

Redirects 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 ``<meta name="theme-color">`` tag found. ▼

Content is sized correctly for the viewport ▼

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

▲ 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. ▼

<b>URL</b>	http://127.0.0.1:5500/A%20Tribute%20Page/index.html
<b>Fetch Time</b>	Sep 24, 2021, 9:56 AM GMT+5:30
<b>Device</b>	Emulated Desktop
<b>Network throttling</b>	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
<b>CPU throttling</b>	1x slowdown (Simulated)
<b>Channel</b>	devtools
<b>User agent (host)</b>	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/93.0.4577.82 Safari/537.36
<b>User agent (network)</b>	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Safari/537.36 Chrome-Lighthouse
<b>CPU/Memory Power</b>	848
<b>Axe version</b>	4.2.3

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