

There were issues affecting this run of Lighthouse:

- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.

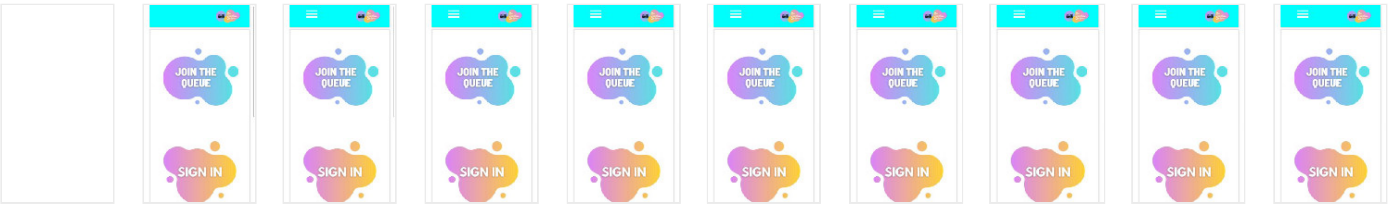


Metrics

|                          |       |                         |       |
|--------------------------|-------|-------------------------|-------|
| First Contentful Paint   | 2.6 s | Time to Interactive     | 2.8 s |
| Speed Index              | 2.6 s | Total Blocking Time     | 50 ms |
| Largest Contentful Paint | 2.6 s | Cumulative Layout Shift | 0     |

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 |
|---------------------------------------|-------------------|
| ▲ Eliminate render-blocking resources | 1.8 s             |
| ▲ Serve images in next-gen formats    | 1.71 s            |

|                          |        |   |
|--------------------------|--------|---|
| Remove unused JavaScript | 0.75 s | ▼ |
| Properly size images     | 0.3 s  | ▼ |
| Remove unused CSS        | 0.3 s  | ▼ |
| Enable text compression  | 0.3 s  | ▼ |
| Minify JavaScript        | 0.15 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                                      | ▼ |
| ▲ Does not use passive listeners to improve scrolling performance                      | ▼ |
| ▲ Image elements do not have explicit <a href="#">width</a> and <a href="#">height</a> | ▼ |
| ▲ Serve static assets with an efficient cache policy — 6 resources found               | ▼ |
| Avoid chaining critical requests — 6 chains found                                      | ▼ |
| User Timing marks and measures — 2 user timings  | ▼ |
| Keep request counts low and transfer sizes small — 13 requests • 578 KiB               | ▼ |
| Largest Contentful Paint element — 1 element found                                     | ▼ |
| Avoid large layout shifts — 1 element found  | ▼ |
| Avoid long main-thread tasks — 8 long tasks found                                      | ▼ |

#### Passed audits (18) ▼



## 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.

**Contrast** — These are opportunities to improve the legibility of your content.

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

**Names and labels** — 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.

|  |   |
|--|---|
| ▲ Document doesn't have a <code>&lt;title&gt;</code> element | ▼ |
| ▲ Image elements do not have <code>[alt]</code> attributes   | ▼ |

**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 (11)



Not applicable (27)



## Best Practices

### Trust and Safety

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 3 vulnerabilities detected



### User Experience

▲ Serves images with low resolution



### Browser Compatibility

▲ Page lacks the HTML doctype, thus triggering quirks-mode Document must contain a doctype



▲ Charset declaration is missing or occurs too late in the HTML



Passed audits (11)



## 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](#).

**Content Best Practices** — Format your HTML in a way that enables crawlers to better understand your app's content.

▲ Document doesn't have a <title> element



▲ Document does not have a meta description



▲ Image elements do not have [alt] attributes



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



practices.

## Passed audits (9)



## Not applicable (2)



## 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 The `start_url` did respond, but not via a service worker.



## 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: Manifest does not have a PNG icon of at least 144px.



## PWA Optimized

▲ Does not redirect HTTP traffic to HTTPS



Is not configured for a custom splash screen

▲ Failures: Manifest does not have a PNG icon of at least 512px, Manifest does not have `background_color`, Manifest does not have `theme_color`.



Does not set a theme color for the address bar.

▲ Failures: Manifest does not have `theme_color`, 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`



Contains some content when JavaScript is not available



Provides a valid `apple-touch-icon`



▲ Manifest doesn't have a maskable icon



**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

|                             |   |
|-----------------------------|---|
| <b>URL</b>                  | http://localhost/GitHub/TheCosplayQueue/Client/index.html   |
| <b>Fetch Time</b>           | Oct 16, 2020, 9:55 PM GMT+10  |
| <b>Device</b>               | Emulated Moto G4  |
| <b>Network throttling</b>   | 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)   |
| <b>CPU throttling</b>       | 4x 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/86.0.4240.75 Safari/537.36                            |
| <b>User agent (network)</b> | Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-Lighthouse |
| <b>CPU/Memory Power</b>     | 663   |

Generated by **Lighthouse** 6.2.0 | [File an issue](#)