


# Performance

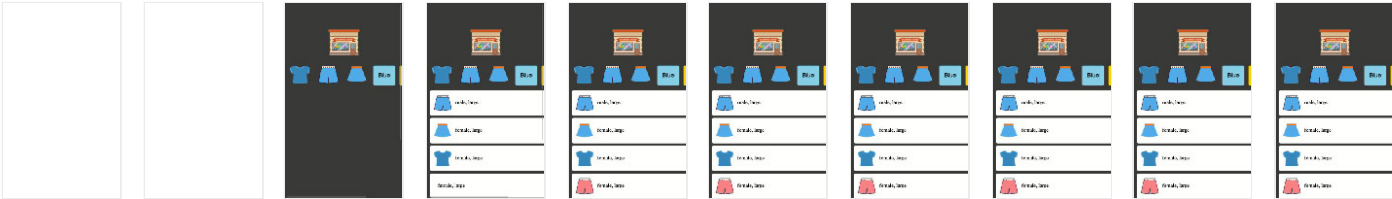
Metrics











First Contentful Paint	1.2 s	Time to Interactive	1.3 s
Speed Index	1.6 s	Total Blocking Time	50 ms
Largest Contentful Paint	1.4 s	Cumulative Layout Shift	0.146

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

View Original Trace



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

-  Image elements do not have explicit [width](#) and [height](#) 
- Serve static assets with an efficient cache policy — 12 resources found 
- Avoid chaining critical requests — 2 chains found 
- Keep request counts low and transfer sizes small — 14 requests • 74 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 (30)**

## 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

### User Experience

▲ Serves images with low resolution ▼

**Passed audits (16)** ▼

**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](#).

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

▲ Document does not have a meta description



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



**Passed audits (11)**



**Not applicable (2)**



## 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 not sized correctly for the viewport **The viewport size of 508px does not match the window size of 360px.**



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.



### Runtime Settings

**URL**

<https://sibiwol.github.io/minigame/>

**Fetch Time**

Jul 31, 2021, 1:08 PM GMT+9

<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 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.114 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/90.0.4420.0 Mobile Safari/537.36 Chrome-Lighthouse
<b>CPU/Memory Power</b>	1784
<b>Axe version</b>	4.1.2

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