



Performance

Metrics

■ First Contentful Paint	2.8 s	● Time to Interactive	3.4 s
● Speed Index	2.8 s	● Total Blocking Time	20 ms
▲ Largest Contentful Paint	9.0 s	■ Cumulative Layout Shift	0.169

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

View Treemap



Show audits relevant to:

AllFCPLCPBTCLS

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

Opportunity	Estimated Savings
▲ Properly size images	<div><div></div></div> 10.65 s ▼
▲ Serve images in next-gen formats	<div><div></div></div> 8.7 s ▼
▲ Efficiently encode images	<div><div></div></div> 5.85 s ▼
▲ Eliminate render-blocking resources	<div><div></div></div> 1.74 s ▼
▲ Reduce unused JavaScript	<div><div></div></div> 1.2 s ▼
■ Minify JavaScript	<div><div></div></div> 0.75 s ▼
■ Reduce unused CSS	<div><div></div></div> 0.3 s ▼
■ Enable text compression	<div><div></div></div> 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	▼
▲ Image elements do not have explicit width and height	▼
▲ Serve static assets with an efficient cache policy — 18 resources found	▼
■ Avoid enormous network payloads — Total size was 2,874 KiB	▼
● Avoid chaining critical requests — 9 chains found	▼
● Keep request counts low and transfer sizes small — 27 requests • 2,874 KiB	▼
● Largest Contentful Paint element — 1 element found	▼
● Avoid large layout shifts — 5 elements found	▼
● Avoid long main-thread tasks — 5 long tasks found	▼

Passed audits (19) ▼



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 (17) ✓

Not applicable (27) ✓



Best Practices

Trust and Safety

▲ Links to cross-origin destinations are unsafe ✓

● Ensure CSP is effective against XSS attacks ✓

User Experience

▲ Displays images with incorrect aspect ratio

Passed audits (15)

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 `- 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. ▼

Runtime Settings

URL	https://8000-blue-dog-3nb16pju.ws-eu08.gitpod.io/game-master.html
Fetch Time	Jun 23, 2021, 6:54 PM GMT+1
Device	Emulated Moto G4
Network throttling	Unknown
CPU throttling	Unknown
Channel	lr
User agent (host)	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/90.0.4430.97 Safari/537.36
User agent (network)	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
CPU/Memory Power	1077

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