



Performance



Accessibility



Best Practices



SEO



progressive web app



0–49

50–89

90–100



Performance

Metrics



First Contentful Paint	0.6 s	Time to Interactive	1.1 s
Speed Index	0.8 s	Total Blocking Time	10 ms
Largest Contentful Paint	1.1 s	Cumulative Layout Shift	0.104

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	0.21 s

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

▲ Does not use passive listeners to improve scrolling performance	▼
▲ Image elements do not have explicit <code>width</code> and <code>height</code>	▼
▲ Serve static assets with an efficient cache policy — 12 resources found	▼
Avoid chaining critical requests — 12 chains found	▼
Keep request counts low and transfer sizes small — 25 requests • 547 KiB	▼
Largest contentful paint element — 1 element found	▼
Avoid large layout shifts — 5 elements found	▼
Avoid long main-thread tasks — 2 long tasks found	▼

Passed audits (28)

▼



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.

ARIA — These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, such as a screen reader.

▲ ARIA input fields do not have accessible names	▼
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Contrast — These are opportunities to improve the legibility of your content.

▲ Background and foreground colours do not have a sufficient contrast ratio.	▼
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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, such as a screen reader.

▲ Form elements do not have associated labels	▼
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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 (21)

Not applicable (20)



Best Practices

Trust and safety



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



Passed audits (16)




Not applicable (1)



SEO

These checks ensure that your page is optimised for search engine results ranking. There are additional factors that 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 does not meet the installability requirements — 1 reason ▼

PWA Optimised

- ▲ 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 colour 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.

Runtime settings

URL	https://8000-lavender-gamefowl-vftzbc4x.ws-eu03.gitpod.io/index.html
Fetch time	19 Mar 2021, 12:40 GMT
Device	Emulated desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x slowdown (Simulated)

CPU throttling

1x slowdown (simulated)

Channel

devtools

User agent (host)

Mozilla/5.0 (Macintosh; Intel Mac OS X 11_2_3) AppleWebKit/537.36
(KHTML, like Gecko) Chrome/89.0.4389.82 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

1409

Axe version

4.1.1

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