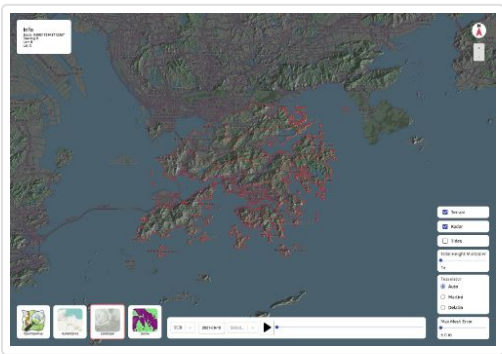


Performance

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

▲ 0–49 50–89 90–100



METRICS

Expand view

First Contentful Paint

0.4 s

▲ Time to Interactive

13.4 s

▲ Speed Index

3.6 s

▲ Total Blocking Time

910 ms

▲ Largest Contentful Paint

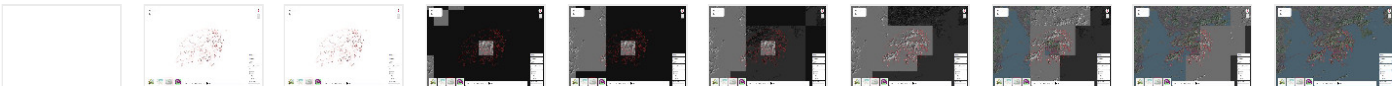
3.8 s

Cumulative Layout Shift

0.001

[View Original Trace](#)

[View Treemap](#)



Show audits relevant to: All FCP TBT LCP CLS

OPPORTUNITIES

Opportunity Estimated Savings

Properly size images	0.64 s	▼
Serve images in next-gen formats	0.56 s	▼
Reduce unused JavaScript	0.28 s	▼
Minify JavaScript	0.2 s	▼
Preload Largest Contentful Paint image	0.19 s	▼
Eliminate render-blocking resources	0.17 s	▼

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

DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 14,269 KiB	▼
▲ Does not use passive listeners to improve scrolling performance	▼
▲ Image elements do not have explicit width and height	▼
▲ Minimize main-thread work — 5.5 s	▼
▲ Reduce JavaScript execution time — 4.7 s	▼
○ Avoid chaining critical requests — 1 chain found	▼
○ User Timing marks and measures — 4 user timings	▼
○ Keep request counts low and transfer sizes small — 288 requests • 14,269 KiB	▼
○ Largest Contentful Paint element — 1 element found	▼
○ Avoid large layout shifts — 5 elements found	▼
○ Avoid long main-thread tasks — 18 long tasks found	▼

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

PASSED AUDITS (23) Show



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.

NAMES AND LABELS

▲ Buttons do not have an accessible name	▼
▲ Image elements do not have <code>[alt]</code> attributes	▼
▲ Form elements do not have associated 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.

ARIA

▲ ARIA input fields do not have accessible names	▼
--------------------------------------------------	---

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

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (19)

Show

NOT APPLICABLE (21)

Show



Best Practices

USER EXPERIENCE

▲ Displays images with incorrect aspect ratio	▼
-----------------------------------------------	---

GENERAL

- ▲ Browser errors were logged to the console
- Detected JavaScript libraries
- ▲ Missing source maps for large first-party JavaScript

TRUST AND SAFETY

- Ensure CSP is effective against XSS attacks

PASSED AUDITS (10) Show

NOT APPLICABLE (1) Show



PWA

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`
- ▲ 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.
- 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)

Show

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.

Captured at Apr 20, 2022, 5:47 PM GMT+8	Emulated Desktop with Lighthouse 9.4.0	Single page load
Initial page load	Custom throttling	Using Chromium 100.0.4896.127 with devtools

Generated by **Lighthouse** 9.4.0 | [File an issue](#)