Performance   Accessibility   Best
Practices   SEO

▲ 0–49   50–89   90–100

There were issues affecting this run of Lighthouse:

- **The page did not paint any content. Please ensure you keep the browser window in the foreground during the load and try again. (NO_FCP)**

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

METRICS   Collapse view

First Contentful Paint

Error!

The page did not paint any content. Please ensure you keep the browser window in the foreground during the load and try again. (NO_FCP)

Largest Contentful Paint

Error!

The page did not paint any content. Please ensure you keep the browser window in the foreground during the load and try again. (NO_FCP)

Total Blocking Time

Error!

The page did not paint any content. Please ensure you keep the browser window in the foreground during the load and try again. (NO_FCP)

Cumulative Layout Shift

Error!

The page did not paint any content. Please ensure you keep the browser window in the foreground during the load and try again. (NO_FCP)

Speed Index

Error!

The page did not paint any content. Please ensure you keep the browser window in the foreground during the load and try again. (NO_FCP)

📢 Later this year, insights will replace performance audits. [Learn more and provide feedback here](#).

<div style="text-align:right">**Try insights**</div>

DIAGNOSTICS

Preload Largest Contentful Paint image — Error!	⌄
Image elements have explicit `width` and `height` — Error!	⌄
Page didn't prevent back/forward cache restoration — Error!	⌄
Minify CSS — Error!	⌄
Minify JavaScript — Error!	⌄
Serve images in next-gen formats — Error!	⌄
Enable text compression — Error!	⌄
Preconnect to required origins — Error!	⌄
Use HTTP/2 — Error!	⌄
Use video formats for animated content — Error!	⌄
Uses efficient cache policy on static assets — Error!	⌄
All text remains visible during webfont loads — Error!	⌄
Lazy load third-party resources with facades — Error!	⌄
Largest Contentful Paint image was not lazily loaded — Error!	⌄
Uses passive listeners to improve scrolling performance — Error!	⌄
Has a `<meta name="viewport">` tag with `width` or `initial-scale` — Error!	⌄
Eliminate render-blocking resources — Error!	⌄
Properly size images — Error!	⌄
Defer offscreen images — Error!	⌄
Efficiently encode images — Error!	⌄

Avoid multiple page redirects — Error! ⌄

Remove duplicate modules in JavaScript bundles — Error! ⌄

Avoid serving legacy JavaScript to modern browsers — Error! ⌄

User Timing marks and measures — Error! ⌄

Avoid large layout shifts — Error! ⌄

Avoids `document.write()` — Error! ⌄

Avoid non-composited animations — Error! ⌄

Reduce unused CSS — Error! ⌄

Reduce unused JavaScript — Error! ⌄

Initial server response time was short — Error! ⌄

Avoids enormous network payloads — Error! ⌄

Avoids an excessive DOM size — Error! ⌄

Avoid chaining critical requests — Error! ⌄

JavaScript execution time — Error! ⌄

Minimizes main-thread work — Error! ⌄

Minimize third-party usage — Error! ⌄

Largest Contentful Paint element — Error! ⌄

Avoid long main-thread tasks — Error! ⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues

and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

Interactive controls are keyboard focusable — Error! ˅

Interactive elements indicate their purpose and state — Error! ˅

The page has a logical tab order — Error! ˅

Visual order on the page follows DOM order — Error! ˅

User focus is not accidentally trapped in a region — Error! ˅

The user's focus is directed to new content added to the page — Error! ˅

HTML5 landmark elements are used to improve navigation — Error! ˅

Offscreen content is hidden from assistive technology — Error! ˅

Custom controls have associated labels — Error! ˅

Custom controls have ARIA roles — Error! ˅

ARIA

`[aria-*]` attributes match their roles — Error! ˅

`[aria-hidden="true"]` is not present on the document `<body>` — Error! ˅

`[role]`s have all required `[aria-*]` attributes — Error! ˅

Elements with an ARIA `[role]` that require children to contain a specific `[role]` have all required children. — Error! ˅

`[role]`s are contained by their required parent element — Error! ˅

`[aria-*]` attributes have valid values — Error! ˅

`[aria-*]` attributes are valid and not misspelled — Error! ˅

ARIA IDs are unique — Error! ˅

`button`, `link`, and `menuitem` elements have accessible names — Error! ˅

ARIA attributes are used as specified for the element's role — Error! ˅

Elements with `role="dialog"` or `role="alertdialog"` have accessible names. — Error! ⌄

`[aria-hidden="true"]` elements do not contain focusable descendents — Error! ⌄

ARIA input fields have accessible names — Error! ⌄

ARIA `meter` elements have accessible names — Error! ⌄

ARIA `progressbar` elements have accessible names — Error! ⌄

Elements use only permitted ARIA attributes — Error! ⌄

`[role]` values are valid — Error! ⌄

Elements with the `role=text` attribute do not have focusable descendents. — Error! ⌄

ARIA toggle fields have accessible names — Error! ⌄

ARIA `tooltip` elements have accessible names — Error! ⌄

ARIA `treeitem` elements have accessible names — Error! ⌄

Uses ARIA roles only on compatible elements — Error! ⌄

Deprecated ARIA roles were not used — Error! ⌄

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.

NAMES AND LABELS

Buttons have an accessible name — Error! ⌄

Image elements have `[alt]` attributes — Error! ⌄

Input buttons have discernible text. — Error! ⌄

`<input type="image">` elements have `[alt]` text — Error! ⌄

Document has a `<title>` element — Error! ⌄

`<frame>` or `<iframe>` elements have a title — Error! ⌄

Form elements have associated labels — Error! ⌄

Links have a discernible name — Error!   ⌄

`<object>` elements have alternate text — Error!   ⌄

Select elements have associated label elements. — Error!   ⌄

No form fields have multiple labels — Error!   ⌄

Skip links are focusable. — Error!   ⌄

Image elements do not have `[alt]` attributes that are redundant text. — Error!   ⌄

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.

BEST PRACTICES

The document does not use `<meta http-equiv="refresh">` — Error!   ⌄

`[user-scalable="no"]` is not used in the `<meta name="viewport">` element and the `[maximum-scale]` attribute is not less than 5. — Error!   ⌄

Touch targets have sufficient size and spacing. — Error!   ⌄

These items highlight common accessibility best practices.

AUDIO AND VIDEO

`<video>` elements contain a `<track>` element with `[kind="captions"]` — Error!   ⌄

These are opportunities to provide alternative content for audio and video. This may improve the experience for users with hearing or vision impairments.

NAVIGATION

`[accesskey]` values are unique — Error!   ⌄

The page contains a heading, skip link, or landmark region — Error!   ⌄

No element has a `[tabindex]` value greater than 0 — Error!   ⌄

Heading elements appear in a sequentially-descending order — Error!   ⌄

These are opportunities to improve keyboard navigation in your application.

CONTRAST

Background and foreground colors have a sufficient contrast ratio — Error! ⌄

Links are distinguishable without relying on color. — Error! ⌄

These are opportunities to improve the legibility of your content.

TABLES AND LISTS

`<dl>`'s contain only properly-ordered `<dt>` and `<dd>` groups, `<script>`, `<template>` or `<div>` elements. — Error! ⌄

Definition list items are wrapped in `<dl>` elements — Error! ⌄

Lists contain only `<li>` elements and script supporting elements (`<script>` and `<template>`). — Error! ⌄

List items (`<li>`) are contained within `<ul>`, `<ol>` or `<menu>` parent elements — Error! ⌄

Cells in a `<table>` element that use the `[headers]` attribute refer to table cells within the same table. — Error! ⌄

`<th>` elements and elements with `[role="columnheader"/"rowheader"]` have data cells they describe. — Error! ⌄

Tables have different content in the summary attribute and `<caption>`. — Error! ⌄

These are opportunities to improve the experience of reading tabular or list data using assistive technology, like a screen reader.

INTERNATIONALIZATION AND LOCALIZATION

`<html>` element has a `[lang]` attribute — Error! ⌄

`<html>` element has a valid value for its `[lang]` attribute — Error! ⌄

`[lang]` attributes have a valid value — Error! ⌄

`<html>` element has an `[xml:lang]` attribute with the same base language as the `[lang]` attribute. — Error! ⌄

These are opportunities to improve the interpretation of your content by users in different locales.

Best Practices

TRUST AND SAFETY

Uses HTTPS — Error! ⌄

Redirects HTTP traffic to HTTPS — Error! ⌄

Avoids requesting the geolocation permission on page load — Error! ⌄

Avoids requesting the notification permission on page load — Error! ⌄

Ensure CSP is effective against XSS attacks — Error! ⌄

Use a strong HSTS policy — Error! ⌄

Ensure proper origin isolation with COOP — Error! ⌄

Mitigate clickjacking with XFO or CSP — Error! ⌄

GENERAL

Avoids deprecated APIs — Error! ⌄

Avoids third-party cookies — Error! ⌄

No browser errors logged to the console — Error! ⌄

No issues in the `Issues` panel in Chrome Devtools — Error! ⌄

Detected JavaScript libraries — Error! ⌄

Page has valid source maps — Error! ⌄

USER EXPERIENCE

Allows users to paste into input fields — Error! ⌄

Displays images with correct aspect ratio — Error! ⌄

Serves images with appropriate resolution — Error! ⌄

Has a `<meta name="viewport">` tag with `width` or `initial-scale` — Error! ⌄

Document uses legible font sizes — Error! ⌄

Page has the HTML doctype — Error!

Properly defines charset — Error!

SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on Core Web Vitals. Learn more about Google Search Essentials.

Structured data is valid — Error!

CRAWLING AND INDEXING

Page isn't blocked from indexing — Error!

Page has successful HTTP status code — Error!

Links are crawlable — Error!

robots.txt is valid — Error!

To appear in search results, crawlers need access to your app.

CONTENT BEST PRACTICES

Document has a `<title>` element — Error!

Document has a meta description — Error!

Links have descriptive text — Error!

Image elements have `[alt]` attributes — Error!

Document has a valid `hreflang` — Error!

Document has a valid `rel=canonical` — Error!

Format your HTML in a way that enables crawlers to better understand your app's content.

Captured at Jul 10, 2025, 10:19 PM GMT+2

Emulated Desktop with Lighthouse 12.6.0

Single page session

Initial page load

Custom throttling

Using Chromium 138.0.0.0 with devtools