

Report from Feb 20, 2025, 2:26:43 PM

https://www.vdltechnologies.com/

Analyze

Mobile Desktop

Discover what your real users are experiencing No Data

Diagnose performance issues

66

Performance

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

▲ 0–49

■ 50–89

● 90–100

95

Accessibility

100

Best Practices

91

SEO

66

Performance

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

▲ 0–49

■ 50–89

● 90–100

Expand view

METRICS

First Contentful Paint2.2 s

Total Blocking Time410 ms

Speed Index5.1 s

▲ Largest Contentful Paint5.0 s

● Cumulative Layout Shift0

Captured at Feb 20, 2025, 2:26 PM GMT+1

Emulated Moto G Power with Lighthouse 12.2,3

Single page session

Initial page load

Slow 4G throttling

Using HeadlessChromium 133.0.6943.53 with lr

View Treemap

Show audits relevant to: All FCP LCP TBT CLS

DIAGNOSTICS

▲ Largest Contentful Paint element — 4,970 ms

▲ Largest Contentful Paint image was lazily loaded

▲ Reduce JavaScript execution time — 2.0 s

▲ Minimize main-thread work — 4.4 s

▲ Reduce unused JavaScript — Potential savings of 67 KiB

▲ Eliminate render-blocking resources — Potential savings of 150 ms

■ Serve images in next-gen formats — Potential savings of 240 KiB

■ Defer offscreen images — Potential savings of 9,844 KiB

■ Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB

■ Avoid enormous network payloads — Total size was 10,980 KiB

○ Avoid long main-thread tasks — 9 long tasks found

○ Avoids an excessive DOM size — 810 elements

○ Minimize third-party usage — Third-party code blocked the main thread for 100 ms

○ Avoid non-composited animations — 5 animated elements found

○ Initial server response time was short — Root document took 20 ms

○ Avoid chaining critical requests — 5 chains found

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

PASSED AUDITS (20)

Hide

● Properly size images

● Minify CSS

● Minify JavaScript

● Reduce unused CSS

● Efficiently encode images

● Enable text compression

● Preconnect to required origins

● Avoid multiple page redirects

● Use video formats for animated content

● Remove duplicate modules in JavaScript bundles

● Preload Largest Contentful Paint image

● Uses efficient cache policy on static assets — 0 resources found

○ User Timing marks and measures

● All text remains visible during webfont loads

○ Lazy load third-party resources with facades

○ Avoid large layout shifts

● Uses passive listeners to improve scrolling performance

● Avoids document.write()

● Image elements have explicit width and height



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.

CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio.


Low-contrast text is difficult or impossible for many users to read. [Learn how to provide sufficient color contrast.](#)

Failing Elements



Technologies

``



VDL Technologies About Us Services Key Services Shortcode Services Extend your...

`<nav class="bg-white shadow-lg w-full z-[101] grid grid-cols-gridBase items-center py-...">`

Subscribe now

``

Subscribe now

`<button class="overflow-hidden relative px-8 py-4 rounded-full cursor-pointer z-10 grou...">`

These are opportunities to improve the legibility of your content.

NAVIGATION

▲ Heading elements are not in a sequentially-descending order

Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. [Learn more about heading order.](#)

Failing Elements

Building Bridges with Innovative Technology

`<h3 class="__className_1ed915 font-medium text-[1.2rem] sm:text-[1rem]" data-aos-delay="0">`

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Hide

☐ Interactive controls are keyboard focusable

☐ Interactive elements indicate their purpose and state

☐ The page has a logical tab order

☐ Visual order on the page follows DOM order

☐ User focus is not accidentally trapped in a region

☐ The user's focus is directed to new content added to the page

☐ HTML5 landmark elements are used to improve navigation

☐ Offscreen content is hidden from assistive technology

☐ Custom controls have associated labels

☐ Custom controls have ARIA roles

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

PASSED AUDITS (24)

Hide

● [aria-*] attributes match their roles

● [aria-hidden="true"] is not present on the document <body>

● [role]s have all required [aria-*] attributes

● [aria-*] attributes have valid values

● [aria-*] attributes are valid and not misspelled

● Buttons have an accessible name

● Image elements have [alt] attributes

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

● ARIA attributes are used as specified for the element's role

● [aria-hidden="true"] elements do not contain focusable descendents

● Elements use only permitted ARIA attributes

● [role] values are valid

● Document has a <title> element

● <html> element has a [lang] attribute

● <html> element has a valid value for its [lang] attribute

● Form elements have associated labels

● Links are distinguishable without relying on color.

● Links have a discernible name

● Lists contain only elements and script supporting elements (<script> and <template>).

● List items () are contained within , or <menu> parent elements

● Touch targets have sufficient size and spacing.

● Uses ARIA roles only on compatible elements

● Deprecated ARIA roles were not used

● Image elements do not have [alt] attributes that are redundant text.

NOT APPLICABLE (31)

Hide

☐ [accesskey] values are unique

☐ button, link, and menuitem elements have accessible names

- ARIA `meter` elements have accessible names

▼
- ARIA `progressbar` elements have accessible names

▼
- Elements with an ARIA `[role]` that require children to contain a specific `[role]` have all required children.

▼
- `[role]`s are contained by their required parent element

▼
- Elements with the `role=``text` attribute do not have focusable descendents.

▼
- ARIA toggle fields have accessible names

▼
- ARIA `tooltip` elements have accessible names

▼
- ARIA `treeitem` elements have accessible names

▼
- The page contains a heading, skip link, or landmark region

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

▼
- Definition list items are wrapped in `<dl>` elements

▼
- ARIA IDs are unique

▼
- No form fields have multiple labels

▼
- `<frame>` or `<iframe>` elements have a title

▼
- `<html>` element has an `[xml:lang]` attribute with the same base language as the `[lang]` attribute.

▼
- Input buttons have discernible text.

▼
- `<input type="image">` elements have `[alt]` text

▼
- The document does not use `<meta http-equiv="refresh">`

▼
- `<object>` elements have alternate text

▼
- Select elements have associated label elements.

▼
- Skip links are focusable.

▼
- No element has a `[tabindex]` value greater than 0

▼
- Tables have different content in the summary attribute and `<caption>`.

▼
- Cells in a `<table>` element that use the `[headers]` attribute refer to table cells within the same table.

▼
- `<th>` elements and elements with `[role="columnheader"/"/rowheader"]` have data cells they describe.

▼
- `[lang]` attributes have a valid value

▼
- `<video>` elements contain a `<track>` element with `[kind="captions"]`

▼



Best Practices

TRUST AND SAFETY

Ensure CSP is effective against XSS attacks

^

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks. [Learn how to use a CSP to prevent XSS](#)

Description	Directive	Severity
No CSP found in enforcement mode		High

PASSED AUDITS (15)

Hide

- Uses HTTPS

▼
- Avoids deprecated APIs

▼
- Avoids third-party cookies

▼
- Allows users to paste into input fields

▼
- Avoids requesting the geolocation permission on page load

▼
- Avoids requesting the notification permission on page load

▼
- Displays images with correct aspect ratio

▼
- Serves images with appropriate resolution

▼
- Has a `<meta name="viewport">` tag with `width` or `initial-scale`

▼
- Document uses legible font sizes — 100% legible text

▼
- Page has the HTML doctype

▼
- Properly defines charset

▼
- No browser errors logged to the console

▼
- No issues in the [Issues](#) panel in Chrome Devtools

▼
- Page has valid source maps

▼

NOT APPLICABLE (2)

Hide

- Redirects HTTP traffic to HTTPS

▼
- Detected JavaScript libraries

▼



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](#).

Format your HTML in a way that enables crawlers to better understand your app's content.	
ADDITIONAL ITEMS TO MANUALLY CHECK (1)	
<div><div></div>Structured data is valid</div>	Hide
Run these additional validators on your site to check additional SEO best practices.	
PASSED AUDITS (7)	
<div><div></div>Page isn't blocked from indexing</div>	Hide
<div><div></div>Document has a <title> element</div>	Hide
<div><div></div>Document has a meta description</div>	Hide
<div><div></div>Page has successful HTTP status code</div>	Hide
<div><div></div>Links are crawlable</div>	Hide
<div><div></div>Image elements have [alt] attributes</div>	Hide
<div><div></div>Document has a valid hreflang</div>	Hide
NOT APPLICABLE (2)	
<div><div></div>robots.txt is valid</div>	Hide
<div><div></div>Document has a valid rel=canonical</div>	Hide

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