

Web Performance Audit Report

Generated for: <https://systec.dev>
Report Date: Nov 23, 2024

Category	Score	Status
Performance	87%	Needs Improvement
Accessibility	100%	Good
Best-practices	100%	Good
Seo	100%	Good

Performance Issues

Issue	Score
User Timing marks and measures	N/A
Lazy load third-party resources with facades	N/A
Largest Contentful Paint image was not lazily loaded	N/A
Avoid large layout shifts	N/A
Avoid non-composited animations	N/A
Avoid multiple page redirects	0%
Largest Contentful Paint element	0%
Eliminate render-blocking resources	50%
Properly size images	50%
Defer offscreen images	50%
Reduce unused JavaScript	50%
Serve images in next-gen formats	50%
Avoid enormous network payloads	50%
Image elements do not have explicit `width` and `height`	50%
Largest Contentful Paint	55%
Time to Interactive	68%

Accessibility Issues

Issue	Score
`[accesskey]` values are unique	N/A
`button`, `link`, and `menuitem` elements have accessible names	N/A
Elements with `role="dialog"` or `role="alertdialog"` have accessible names.	N/A
`[aria-hidden="true"]` elements do not contain focusable descendents	N/A

Issue	Score
ARIA input fields have accessible names	N/A
ARIA `meter` elements have accessible names	N/A
ARIA `progressbar` elements have accessible names	N/A
Elements with an ARIA `[role]` that require children to contain a specific `[role]` have all required children.	N/A
`[role]`s are contained by their required parent element	N/A
Elements with the `role=text` attribute do not have focusable descendents.	N/A
ARIA toggle fields have accessible names	N/A
ARIA `tooltip` elements have accessible names	N/A
ARIA `treeitem` elements have accessible names	N/A
The page contains a heading, skip link, or landmark region	N/A
`<dl>`s contain only properly-ordered ` <dt>` and `<dd>` groups, `<script>`, `<template>` or `<div>` elements.</td><td>N/A</td></tr><tr><td>Definition list items are wrapped in `<dl>` elements</td><td>N/A</td></tr><tr><td>ARIA IDs are unique</td><td>N/A</td></tr><tr><td>No form fields have multiple labels</td><td>N/A</td></tr><tr><td>`<frame>` or `<iframe>` elements have a title</td><td>N/A</td></tr><tr><td>`<html>` element has an `[xml:lang]` attribute with the same base language as the `[lang]` attribute.</td><td>N/A</td></tr><tr><td>Input buttons have discernible text.</td><td>N/A</td></tr><tr><td>`<input type="image">` elements have `[alt]` text</td><td>N/A</td></tr><tr><td>The document does not use `<meta http-equiv="refresh">`</td><td>N/A</td></tr><tr><td>`<object>` elements have alternate text</td><td>N/A</td></tr><tr><td>Select elements have associated label elements.</td><td>N/A</td></tr><tr><td>Skip links are focusable.</td><td>N/A</td></tr><tr><td>No element has a `[tabindex]` value greater than 0</td><td>N/A</td></tr><tr><td>Tables have different content in the summary attribute and `<caption>`.</td><td>N/A</td></tr><tr><td>Cells in a `<table>` element that use the `[headers]` attribute refer to table cells within the same table.</td><td>N/A</td></tr><tr><td>`<th>` elements and elements with `[role="columnheader"/"rowheader"]` have data cells they describe.</td><td>N/A</td></tr><tr><td>`[lang]` attributes have a valid value</td><td>N/A</td></tr><tr><td>Interactive controls are keyboard focusable</td><td>N/A</td></tr><tr><td>Interactive elements indicate their purpose and state</td><td>N/A</td></tr><tr><td>The page has a logical tab order</td><td>N/A</td></tr><tr><td>Visual order on the page follows DOM order</td><td>N/A</td></tr></table></script></dd></dt>	

Issue	Score
User focus is not accidentally trapped in a region	N/A
The user's focus is directed to new content added to the page	N/A
HTML5 landmark elements are used to improve navigation	N/A
Offscreen content is hidden from assistive technology	N/A
Custom controls have associated labels	N/A
Custom controls have ARIA roles	N/A
All heading elements contain content.	N/A
Identical links have the same purpose.	N/A
Document has a main landmark.	N/A
Tables use ` <caption>` instead of cells with the `[colspan]` attribute to indicate a caption.</caption>	N/A
`<td>` elements in a large ` <table>` have one or more table headers.</table>	N/A

Best-practices Issues

Issue	Score
Redirects HTTP traffic to HTTPS	N/A
Detected JavaScript libraries	N/A

Seo Issues

Issue	Score
robots.txt is valid	N/A
Document has a valid `rel=canonical`	N/A
Structured data is valid	N/A

Performance Metrics

Metric	Value	Score
First Contentful Paint	1.8 s	90%
Speed Index	2.4 s	98%
Largest Contentful Paint	3.8 s	55%
Time to Interactive	5.7 s	68%
Total Blocking Time	70 ms	99%
Cumulative Layout Shift	0	100%

Category	Details
Total Issues	67 issues found
Priority Areas	Performance: 16 issues Accessibility: 46 issues Best-practices: 2 issues Seo: 3 issues
Recommended Actions	Review critical performance issues Address accessibility concerns Implement SEO improvements