

http://localhost:4200/



71







Performance

Accessibility

Best Practices SEO

PWA



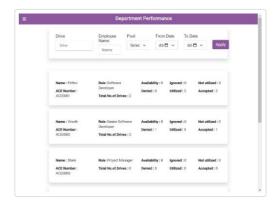
Performance

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

▲ 0-49

50-89

90-100



METRICS Expand view

▲ First Contentful Paint

4.9 s

▲ Time to Interactive

5.7 s

▲ Speed Index

4.9 s

Total Blocking Time

180 ms

▲ Largest Contentful Paint

5.7 s

Cumulative Layout Shift

0.028

View Original Trace

View Treemap













Show audits relevant to: All FCP TBT LCP CLS

OPPORTUNITIES

Opportunity

3.64 s 🗸

Estimated Savings

 \mathbf{A}

Enable text compression

▲ Reduce unused JavaScript	2.04 s 🗸
▲ Minify JavaScript	1.72 s 😺
Eliminate render-blocking resources	0.5 s 🗸
Remove duplicate modules in JavaScript bundles	0.28 s 🗸
Reduce unused CSS	0.2 s 😽

These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

DIAGNOSTICS

▲ Se	erve static assets with an efficient cache policy — 8 resources found	~
▲ Er	nsure text remains visible during webfont load	~
▲ Im	nage elements do not have explicit width and height	~
▲ Av	void enormous network payloads — Total size was 5,812 KiB	~
O Av	oid chaining critical requests — 13 chains found	~
O U	ser Timing marks and measures — 34 user timings	~
O Ke	eep request counts low and transfer sizes small — 29 requests • 5,811 KiB	~
O La	argest Contentful Paint element — 1 element found	~
O Av	void large layout shifts — 5 elements found	~
O Av	void long main-thread tasks — 3 long tasks found	~

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

PASSED AUDITS (24) Show



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.

Λ		ΙΛ
А	ベ	ΙН

aria-*] attributes do not match their roles role]s do not have all required [aria-*] attributes lements with an ARIA [role] that require children to contain a specific [role] are missing some or all of those equired children. RIA IDs are not unique	· · · · · · · · · · · · · · · · · · ·
lements with an ARIA [role] that require children to contain a specific [role] are missing some or all of those equired children.	· · · · · · · · · · · · · · · · · · ·
equired children.	~
RIA IDs are not unique	~
RIA input fields do not have accessible names	~
re opportunities to improve the usage of ARIA in your application which may enhance the experience for users of a gy, like a screen reader.	ssistive
AST	
ackground and foreground colors do not have a sufficient contrast ratio.	~
re opportunities to improve the legibility of your content.	
AND LABELS	
o form fields have multiple labels	~
re opportunities to improve the semantics of the controls in your application. This may enhance the experience for technology, like a screen reader.	users of
ONAL ITEMS TO MANUALLY CHECK (10)	Show
ems address areas which an automated testing tool cannot cover. Learn more in our guide on <u>conducting an acces</u>	<u>ssibility</u>
D AUDITS (19)	Show
PPLICABLE (18)	Show
	ackground and foreground colors do not have a sufficient contrast ratio. e opportunities to improve the legibility of your content. AND LABELS of form fields have multiple labels e opportunities to improve the semantics of the controls in your application. This may enhance the experience for technology, like a screen reader. DNAL ITEMS TO MANUALLY CHECK (10) ms address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an access O AUDITS (19)



TRUST AND SAFETY

Ensure CSP is effective against XSS attacks	~
GENERAL	
O Detected JavaScript libraries	~
PASSED AUDITS (13)	Show
NOT APPLICABLE (1)	Show



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.

CONTENT BEST PRACTICES

CONTENT BEST FRACTISES	
▲ Document does not have a meta description	~
Format your HTML in a way that enables crawlers to better understand your app's content.	
CRAWLING AND INDEXING	
▲ Links are not crawlable	~
To appear in search results, crawlers need access to your app.	
ADDITIONAL ITEMS TO MANUALLY CHECK (1)	Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (8)

NOT APPLICABLE (4)

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, 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)

Show

These checks are required by the baseline <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at Jul 18, 2022,

Emulated Desktop with

Single page load

11:00 PM GMT+5:30 Initial page load

Lighthouse 9.6.1
Custom throttling

Using Chromium 103.0.0.0

with devtools

Generated by **Lighthouse** 9.6.1 | File an issue