http://learnwithivey.co/case-studies/



Performance



Accessibility



Best Practices



SEO



PWA



Performance

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

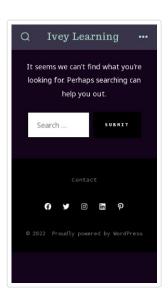




50-89



90-100



METRICS

First Contentful Paint

4.8 s

Speed Index

5.5 s

Largest Contentful Paint

7.7 s

Time to Interactive

7.6 s

Total Blocking Time

80 ms

Cumulative Layout Shift

0.006

View Treemap





















Expand view

Show audits relevant to: All FCP TBT LCP CLS











Opportunity **Estimated Savings** Eliminate render-blocking resources 4.26 s V 0.6 s v Reduce unused CSS These suggestions can help your page load faster. They don't directly affect the Performance score. DIAGNOSTICS First Contentful Paint (3G) — 9195 ms Serve static assets with an efficient cache policy — 56 resources found Avoid chaining critical requests — 55 chains found Keep request counts low and transfer sizes small — 61 requests • 347 KiB Largest Contentful Paint element — 1 element found Avoid large layout shifts — 2 elements found Avoid long main-thread tasks — 6 long tasks found More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (31) Show



These checks highlight opportunities to <u>improve the accessibility of your</u> <u>web app</u>. Only a subset of accessibility issues can be automatically

detected so manual testing is also encouraged.

ARIA

▲ ARIA IDs are not unique

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 <u>conducting an accessibility review</u>.

PASSED AUDITS (19)

Show

NOT APPLICABLE (24)

Show



Best Practices

TRUST AND SAFETY

▲ Does not use HTTPS — 57 insecure requests found
 ○ Ensure CSP is effective against XSS attacks

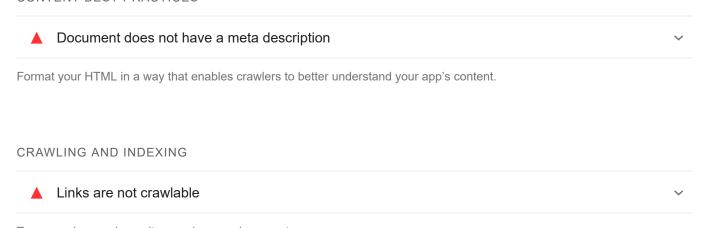
GENERAL

O Detected JavaScript libraries	~
PASSED AUDITS (12)	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



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 (10)

Show

NOT APPLICABLE (2)

Show



PWA

These checks validate the aspects of a Progressive Web App. Learn more.



▲ Web app manifest or service worker do not meet the installability requirements — 1 reason



- 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 appl	e-touch-icon	~
▲ Manifest doesn't have a masl	kable icon No manifest was fetched	~
ADDITIONAL ITEMS TO MANUALLY	CHECK (3)	Sho
	e <u>PWA Checklist</u> but are not automatically ch	ecked by Lighthouse. They do not affec
		ecked by Lighthouse. They do not affec
		ecked by Lighthouse. They do not affec
your score but it's important that you verif	y them manually.	
your score but it's important that you verify Captured at Oct 12, 2022, 11:36 PM	y them manually. Emulated Moto G4 with Lighthouse	ecked by Lighthouse. They do not affective section is section of the section of t
your score but it's important that you verif	y them manually.	

Generated by **Lighthouse** 9.6.6 | File an issue