

http://127.0.0.1:5500/index.html









Performance

Accessibility

Best Practices

SEO

PWA



Performance

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

0-49

50-89

90-100



I create webs Atlanta companies b

METRICS

First Contentful Paint

5.4 s

Speed Index

5.4 s

Largest Contentful Paint

13.8 s

Time to Interactive

5.9 s

Total Blocking Time

120 ms

Cumulative Layout Shift

0.221



View Treemap























Show audits relevant to:

All FCP TBT

Expand view

OPPORTUNITIES

Opportunity **Estimated Savings**

▲ Serve images in next-gen formats

114.15 ^

s

Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. Learn more.

	URL	Resource Size	Potential Savings
div#bloc-3-what-i- do.bloc.tc-white.bgc- atomic-tangerine.bloc-bg- texture.texture-paper.b- parallax.bg-atlanta- 20made-20sign-20orange.d-bloc	/img/atlanta%20made%20sign%20orange .jpg (127.0.0.1)	25,726.7 KiB	17,289.2 KiB
img.img- responsive.portfol io-thumb	/img/3.bmp (127.0.0.1)	1,875.1 KiB	1,813.3 KiB
img.img- responsive.portfol io-thumb	/img/4.bmp (127.0.0.1)	1,875.1 KiB	1,811.1 KiB
div#bloc-5- cta.bloc.bgc -dark-slate- blue.bg- atlanta- 20made-20sign.d-bloc.bloc-bg- texture.texture-paper	/img/atlanta%20made%20sign.jpg (127.0.0.1)	945.4 KiB	881.1 KiB
img.img- responsive.portfol io-thumb	/img/2.jpg (127.0.0.1)	1,067.7 KiB	665.0 KiB

	URL	Resource Size	Potential Savings
img.img- responsive.portfol io-thumb	/img/11.jpg (127.0.0.1)	348.3 KiB	227.3 KiB
img.c enter - block .imag e-resize-mode	/img/atlanta%20web%20designer%20mik e.png (127.0.0.1)	113.8 KiB	74.3 KiB
	/img/texture-paper.png (127.0.0.1)	93.9 KiB	66.5 KiB

▲ Efficiently encode images 87.6 s ヘ

Optimized images load faster and consume less cellular data. <u>Learn more</u>.

	URL	Resource Size	Potential Savings
div#bloc-3-what-i- do.bloc.tc-white.bgc- atomic-tangerine.bloc-bg- texture.texture-paper.b- parallax.bg-atlanta- 20made-20sign-20orange.d-bloc	/img/atlanta%20made%20sign%20orange .jpg (127.0.0.1)	25,726.7 KiB	13,070.4 KiB
img.img- responsive.portfol io-thumb	/img/3.bmp (127.0.0.1)	1,875.1 KiB	1,731.0 KiB
img.img- responsive.portfol io-thumb	/img/4.bmp (127.0.0.1)	1,875.1 KiB	1,728.4 KiB

	URL	Resource Size	Potential Savings
div#bloc-5- cta.bloc.bgc -dark-slate- blue.bg- atlanta- 20made-20sign.d-bloc.bloc-bg- texture.texture-paper	/img/atlanta%20made%20sign.jpg (127.0. 0.1)	945.4 KiB	769.0 KiB
img.img- responsive.portfol io-thumb	/img/2.jpg (127.0.0.1)	1,067.7 KiB	126.7 KiB
img.img- responsive.portfol io-thumb	/img/11.jpg (127.0.0.1)	348.3 KiB	41.1 KiB

▲ Properly size images 5.4 s ヘ

Serve images that are appropriately-sized to save cellular data and improve load time. <u>Learn more</u>.

	URL	Resource Size	Potential Savings
img.img- responsive.p ortfolio- thumb	/img/2.jpg (127.0.0.1)	1,067.7 KiB	806.1 KiB
img.img- responsive.p ortfolio- thumb	/img/11.jpg (127.0.0.1)	348.3 KiB	169.3 KiB

	URL	Resource Size	Potential Savings
g.center-block.image-resize-mode	/img/atlanta%20web%20designer%20mike.png (12 7.0.0.1)	113.8 KiB	104.4 KiB

▲ Eliminate render-blocking resources

3.56 s ^

Resources are blocking the first paint of your page. Consider delivering critical JS/CSS inline and deferring all non-critical JS/styles. Learn more. FCP LCP

URL	Transfer Size	Potential Savings
/css/bootstrap.css (127.0.0.1)	148.0 KiB	3,150 ms
/style.css (127.0.0.1)	19.3 KiB	900 ms
/css/font-awesome.css (127.0.0.1)	38.1 KiB	1,500 ms
/css/et-line.css (127.0.0.1)	8.1 KiB	450 ms
/js/jquery-2.1.0.js (127.0.0.1)	137.3 KiB	3,000 ms
/js/bootstrap.js (127.0.0.1)	49.3 KiB	1,800 ms
/js/blocs.js (127.0.0.1)	12.6 KiB	450 ms
/js/jquery.touchSwipe.js (127.0.0.1)	28.2 KiB	900 ms
/js/gmaps.js (127.0.0.1)	65.0 KiB	1,500 ms

▲ Enable text compression

3.3 s ^

Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. <u>Learn</u> <u>more</u>. <u>FCP</u> <u>(LCP</u>

URL	Transfer Size	Potential Savings
/css/bootstrap.css (127.0.0.1)	147.6 KiB	126.6 KiB
/js/jquery-2.1.0.js (127.0.0.1)	136.9 KiB	102.8 KiB
/js/gmaps.js (127.0.0.1)	64.6 KiB	50.7 KiB
/js/bootstrap.js (127.0.0.1)	49.0 KiB	38.3 KiB
/css/font-awesome.css (127.0.0.1)	37.8 KiB	30.7 KiB
/js/jquery.touchSwipe.js (127.0.0.1)	27.8 KiB	22.3 KiB
/style.css (127.0.0.1)	18.9 KiB	15.1 KiB
/index.html (127.0.0.1)	13.7 KiB	10.0 KiB
/js/blocs.js (127.0.0.1)	12.3 KiB	9.2 KiB
/css/et-line.css (127.0.0.1)	7.8 KiB	6.3 KiB

▲ Reduce unused JavaScript 2.1 s ^

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity. <u>Learn more</u>. <u>LCP</u>

URL	Transfer Size	Potential Savings
<pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe-versions/latest/axe.js</pre>	425.9 KiB	214.6 KiB
/js/jquery-2.1.0.js (127.0.0.1)	137.3 KiB	89.3 KiB
/js/gmaps.js (127.0.0.1)	65.0 KiB	59.2 KiB
/js/bootstrap.js (127.0.0.1)	49.3 KiB	41.2 KiB
/js/jquery.touchSwipe.js (127.0.0.1)	28.2 KiB	25.0 KiB

A Reduce unused CSS 1.35 s ^

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. Learn more. FCP [LCP]

URL	Transfer Size	Potential Savings
/css/bootstrap.css (127.0.0.1)	148.0 KiB	142.2 KiB
/css/font-awesome.css (127.0.0.1)	38.1 KiB	37.6 KiB
/style.css (127.0.0.1)	19.3 KiB	12.2 KiB

▲ Minify JavaScript 0.9 s ヘ

Minifying JavaScript files can reduce payload sizes and script parse time. Learn more. FCP [LCP]

URL	Transfer Size	Potential Savings
/js/jquery-2.1.0.js (127.0.0.1)	137.3 KiB	56.5 KiB
/js/gmaps.js (127.0.0.1)	65.0 KiB	20.3 KiB
/js/bootstrap.js (127.0.0.1)	49.3 KiB	13.4 KiB
/js/jquery.touchSwipe.js (127.0.0.1)	28.2 KiB	8.1 KiB
/js/blocs.js (127.0.0.1)	12.6 KiB	2.3 KiB

Minify CSS 0.15 s ^

Minifying CSS files can reduce network payload sizes. Learn more. FCP [LCP]

URL	Transfer Size	Potential Savings
/css/bootstrap.css (127.0.0.1)	148.0 KiB	29.4 KiB
/css/font-awesome.css (127.0.0.1)	38.1 KiB	7.6 KiB

URL	Transfer Size	Potential Savings
/style.css (127.0.0.1)	19.3 KiB	4.7 KiB

Avoid serving legacy JavaScript to modern browsers

0.15 s 🔨

Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. For your bundled JavaScript, adopt a modern script deployment strategy using module/nomodule feature detection to reduce the amount of code shipped to modern browsers, while retaining support for legacy browsers. <u>Learn More (TBT)</u>

URL	Potential Savings
<pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe- versions/latest/axe.js</pre>	37.0 KiB
axe.js:12	<pre>@babel/plugin-transform- classes</pre>
axe.js:12	Array.prototype.find
axe.js:12	Array.prototype.findInde
axe.js:12	Array.prototype.includes
axe.js:12	Array.prototype.some
axe.js:12	Array.from

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

DIAGNOSTICS

Avoid enormous network payloads — Total size was 33,201 KiB

Large network payloads cost users real money and are highly correlated with long load times. Learn more. LCP

URL

Transfer
Size

/img/atlanta%20made%20sign%20orange.jpg (127.0.0.1)

25,727.0 KiB

URL	Transfer Size
/img/3.bmp (127.0.0.1)	1,875.4 KiB
/img/4.bmp (127.0.0.1)	1,875.4 KiB
/img/2.jpg (127.0.0.1)	1,068.0 KiB
/img/atlanta%20made%20sign.jpg (127.0.0.1)	945.8 KiB
<pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe-versions/latest/axe.js</pre>	425.9 KiB
/img/11.jpg (127.0.0.1)	348.7 KiB
/css/bootstrap.css (127.0.0.1)	148.0 KiB
/js/jquery-2.1.0.js (127.0.0.1)	137.3 KiB
/img/atlanta%20web%20designer%20mike.png (127.0.0.1)	114.1 KiB

▲ Ensure text remains visible during webfont load

Leverage the font-display CSS feature to ensure text is user-visible while webfonts are loading. Learn more. FCP [LCP]

URL	Potential Savings
/fonts/et-line.woff (127.0.0.1)	10 ms
/fonts/fontawesome-webfont.woff2?v=4.7.0 (127.0.0.1)	10 ms

▲ Image elements do not have explicit width and height

Set an explicit width and height on image elements to reduce layout shifts and improve CLS. Learn more CLS

URL

		URL
	img.img- responsive.portfolio- thumb	/img/2.jpg (127.0.0.1)
	img.img- responsive.portfolio- thumb	/img/11.jpg (127.0.0.1)
	img.center- block.image- resize-mode	/img/atlanta%20web%20designer%20mike.png (127.0.0.1)
	img.img- responsive.portfolio- thumb	/img/3.bmp (127.0.0.1)
	img.img- responsive.portfolio- thumb	/img/4.bmp (127.0.0.1)
img		/img/title.png (127.0.0.1)
img		/img/title2.png (127.0.0.1)

	URL	
img	/img/quote.png (127.0.0.1)	
ime	/img/atlanta%20web%20design%20logo.png (127.0.0.1)	

Minimize main-thread work — 2.6 s

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. <u>Learn more</u> (TBT)

Category	Time Spent
Other	1,083 ms
Style & Layout	457 ms
Parse HTML & CSS	360 ms
Script Evaluation	350 ms
Script Parsing & Compilation	246 ms
Rendering	140 ms

O Avoid chaining critical requests — 9 chains found

The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load. Learn more. FCP) [LCP]

Maximum critical path latency: 440 ms

Initial Navigation

/index.html (127.0.0.1)

/css/bootstrap.css (127.0.0.1) - 20 ms, 147.96 KiB

/style.css (127.0.0.1) - 20 ms, 19.26 KiB

/css/font-awesome.css (127.0.0.1)

/fonts/fontawesome-webfont.woff2?v=4.7.0 (127.0.0.1) - 10 ms, 75.73 KiB

/css/et-line.css (127.0.0.1)

/fonts/et-line.woff (127.0.0.1) - 10 ms, 54.30 KiB

/js/jquery-2.1.0.js (127.0.0.1) - 30 ms, 137.25 KiB

/js/bootstrap.js (127.0.0.1) - 30 ms, 49.33 KiB

/js/blocs.js (127.0.0.1) - **30 ms, 12.62 KiB**

/js/jquery.touchSwipe.js (127.0.0.1) - 30 ms, 28.15 KiB

/js/gmaps.js (127.0.0.1) - 30 ms, 64.99 KiB

O Keep request counts low and transfer sizes small — 28 requests • 33,201 KiB

To set budgets for the quantity and size of page resources, add a budget.json file. Learn more.

Resource Type	Requests	Transfer Size
Total	28	33,201.0 KiB
Image	13	32,101.5 KiB
Script	7	735.7 KiB
Stylesheet	4	213.5 KiB
Font	2	130.0 KiB
Document	1	14.0 KiB
Other	1	6.3 KiB
Media	0	0.0 KiB
Third-party	2	443.4 KiB

Largest Contentful Paint element — 1 element found

This is the largest contentful element painted within the viewport. Learn More [LCP]

Element	
	div#bloc-1-hero.bloc.bgc-dark-slate-blue.bg-atlanta-20made-20sign.d-bloc.bg-t-edge.bloc-bg-texture.texture-paper.b-parallax

These DOM elements contribute most to the CLS of the page. (CLS)

O Avoid large layout shifts — 5 elements found

Element	CLS Contribution
div#bloc-2-services.bloc.bgc-white.l-bloc	0.128
div.text-center	0.053
h1.text-center.hero-bloc-text.tc-white	0.031
div.col-sm-4	0.008
div.keywords	0.001

O Avoid long main-thread tasks — 10 long tasks found

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. <u>Learn more (TBT)</u>

URL	Start Time	Duration
/index.html (127.0.0.1)	1,807 ms	410 ms
/js/bootstrap.js (127.0.0.1)	6,185 ms	226 ms
/index.html (127.0.0.1)	825 ms	178 ms
/index.html (127.0.0.1)	604 ms	122 ms
<pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe-versions/latest/axe.js</pre>	726 ms	99 ms
/js/jquery-2.1.0.js (127.0.0.1)	4,277 ms	98 ms
Unattributable	1,003 ms	80 ms
/index.html (127.0.0.1)	1,230 ms	76 ms
/js/jquery-2.1.0.js (127.0.0.1)	4,221 ms	56 ms
/index.html (127.0.0.1)	1,083 ms	50 ms

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

PASS	SED AUDITS (21)	Hide
	Defer offscreen images	^
	Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. Learn more.	
	Preconnect to required origins	^
	Consider adding `preconnect` or `dns-prefetch` resource hints to establish early connections to important third-party origi <u>Learn more</u> . FCP (LCP)	ns.

Initial server response time was short — Root document took 0 ms

Keep the server response time for the main document short because all other requests depend on it. <u>Learn more</u> . [FCP]			
URL Time Spe	ent		
/index.html (127.0.0.1)	ns		
Avoid multiple page redirects	^		
Redirects introduce additional delays before the page can be loaded. Learn more. FCP LCP			
Preload key requests	^		
Consider using ` <link rel="preload"/> ` to prioritize fetching resources that are currently requested later in page load. <u>Learn more</u> . FCP <u>LCP</u>			
Use HTTP/2	^		
HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. <u>Learn more</u> .			
Use video formats for animated content	^		
Large GIFs are inefficient for delivering animated content. Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes. <u>Learn more</u> <u>LCP</u>			
Remove duplicate modules in JavaScript bundles	^		
Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. TBT			
Preload Largest Contentful Paint image	^		
Preload the image used by the LCP element in order to improve your LCP time. Learn more. LCP			
URL Potent Saving			

		URL		Potential Savings
blue.bg-atlanta-2	bloc.bgc-dark-slate- 20made-20sign.d- loc-bg-texture.texture-	/img/atlanta%: 0.1)	20made%20sign.jpg (127.0.	0 ms
Uses efficient cache policy on static A long cache lifetime can speed up rep				^
Avoids an excessive DOM size — A large DOM will increase memory usa	175 elements		produce costly layout reflows.	A l earn more.
TBT Statistic	Element	ara p	induced cookly <u>rayout to home</u> .	Value
Total DOM Elements				175
Maximum DOM Depth			span.fa.fa- twitter.icon-md	11
Maximum Child Elements		ul		9
User Timing marks and measures				^
Consider instrumenting your app with the experiences. <u>Learn more</u> .	the User Timing API to m	neasure your app'	s real-world performance duri	ng key user
JavaScript execution time — 0.6 s				^

Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this. <u>Learn more</u>. (TBT)

URL	Total CPU Time	Script Evaluation	Script Parse
/index.html (127.0.0.1)	1,412 ms	170 ms	148 ms
Unattributable	876 ms	102 ms	2 ms
/js/jquery-2.1.0.js (127.0.0.1)	172 ms	54 ms	9 ms
<pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe- versions/latest/axe.js</pre>	99 ms	0 ms	70 ms

0	Minimize	third-party	usage
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Third-party code can significantly impact load performance. Limit the number of redundant third-party providers and try to load third-party code after your page has primarily finished loading. <u>Learn more</u>. (TBT)

Lazy load third-party resources with facades

Some third-party embeds can be lazy loaded. Consider replacing them with a facade until they are required. <u>Learn more</u>. <u>(TBT)</u>

Largest Contentful Paint image was not lazily loaded

Above-the-fold images that are lazily loaded render later in the page lifecycle, which can delay the largest contentful paint. <u>Learn more</u>.



Uses passive listeners to improve scrolling performance

Consider marking your touch and wheel event listeners as `passive` to improve your page's scroll performance. Learn more.

Avoids document.write()

For users on slow connections, external scripts dynamically injected via `document.write()` can delay page load by tens of seconds. Learn more.

Avoid non-composited animations

Animations which are not composited can be janky and increase CLS. Learn more CLS

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

A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents <u>a 300 millisecond delay</u> to user input. <u>Learn more</u>. (TBT)

Avoids unload event listeners

The `unload` event does not fire reliably and listening for it can prevent browser optimizations like the Back-Forward Cache.

Use `pagehide` or `visibilitychange` events instead. Learn more



Accessibility

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.

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 more.

Failing Elements

Failing Elements			
div.keywords			
div#bloc-0.bloc.bgc-white.l-bloc			
а			
div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc			
a			
div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc			
a			
div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc			

Failing Elements			
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div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc			
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Failing Elements			
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Failing Elements
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div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc
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div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc
а
div#bloc-8.bloc.bgc-dark-slate-blue.d-bloc

These are opportunities to improve the legibility of your content.

INTERNATIONALIZATION AND LOCALIZATION

<html> element does not have a valid value for its [lang] attribute.

Specifying a valid <u>BCP 47 language</u> helps screen readers announce text properly. <u>Learn more</u>.

Failing Elements			
html			

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

NAMES AND LABELS

▲ Links do not have a discernible name

Link text (and alternate text for images, when used as links) that is discernible, unique, and focusable improves the navigation experience for screen reader users. <u>Learn more</u>.

Failing Elements			
	a.social		

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.

ADD	DITIONAL ITEMS TO MANUALLY CHECK (10)	Hide
0	The page has a logical tab order	^
	Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. <u>Learn more</u> .	
0	Interactive controls are keyboard focusable	^
	Custom interactive controls are keyboard focusable and display a focus indicator. <u>Learn more</u> .	
0	Interactive elements indicate their purpose and state	^
	Interactive elements, such as links and buttons, should indicate their state and be distinguishable from non-interactive elements. <u>Learn more</u> .	
0	The user's focus is directed to new content added to the page	^
	If new content, such as a dialog, is added to the page, the user's focus is directed to it. Learn more.	
0	User focus is not accidentally trapped in a region	^
	A user can tab into and out of any control or region without accidentally trapping their focus. Learn more.	
0	Custom controls have associated labels	^
	Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. Learn more.	
0	Custom controls have ARIA roles	^
	Custom interactive controls have appropriate ARIA roles. <u>Learn more</u> .	
0	Visual order on the page follows DOM order	^
	DOM order matches the visual order, improving navigation for assistive technology. <u>Learn more</u> .	
0	Offscreen content is hidden from assistive technology	^
	Offscreen content is hidden with display: none or aria-hidden=true. Learn more.	

2, 6:54 PM	
O HTML5 landmark elements are used to improve navigation	^
Landmark elements (<main>, <nav>, etc.) are used to improve the keyboard navigation of the page for assist Learn more.</nav></main>	ive technology.
These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting review.	an accessibility

PASSED AUDITS (11) Hide [aria-hidden="true"] is not present on the document <body> Assistive technologies, like screen readers, work inconsistently when `aria-hidden="true"` is set on the document `<body>`. Learn more. Buttons have an accessible name

When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. Learn more.

Image elements have [alt] attributes

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more.

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

Disabling zooming is problematic for users with low vision who rely on screen magnification to properly see the contents of a web page. Learn more.

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

Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. Learn more.

Document has a <title> element

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more.

[id] attributes on active, focusable elements are unique

All focusable elements must have a unique 'id' to ensure that they're visible to assistive technologies. Learn more.

<html> element has a [lang] attribute If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly. Learn more. Lists contain only elements and script supporting elements (<script> and <template>). Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. Learn more. List items () are contained within or parent elements Screen readers require list items ('') to be contained within a parent '' or '' to be announced properly. Learn more. Heading elements appear 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. NOT APPLICABLE (30) Hide [accesskey] values are unique Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. Learn more. [aria-*] attributes match their roles Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Learn more. button, link, and menuitem elements have accessible names When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more [aria-hidden="true"] elements do not contain focusable descendents

Focusable descendents within an `[aria-hidden="true"]` element prevent those interactive elements from being available users of assistive technologies like screen readers. <u>Learn more</u> .	le to
ARIA input fields have accessible names	^
When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unus for users who rely on screen readers. <u>Learn more</u> .	sable
ARIA meter elements have accessible names	^
When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusa for users who rely on screen readers. <u>Learn more</u> .	able
ARIA progressbar elements have accessible names	^
When a `progressbar` element doesn't have an accessible name, screen readers announce it with a generic name, mait unusable for users who rely on screen readers. <u>Learn more</u> .	aking
O [role]s have all required [aria-*] attributes	^
Some ARIA roles have required attributes that describe the state of the element to screen readers. Learn more.	
 Elements with an ARIA [role] that require children to contain a specific [role] have all required children. 	^
Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. Learn more.	
O [role]s are contained by their required parent element	^
Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions.	ions.
O [role] values are valid	^
ARIA roles must have valid values in order to perform their intended accessibility functions. <u>Learn more</u> .	
ARIA toggle fields have accessible names	^
When a toggle field doesn't have an accessible name, screen readers announce it with a generic name, making it unus for users who rely on screen readers. <u>Learn more</u> .	sable
 ARIA tooltip elements have accessible names 	^

for users who rely on screen readers. <u>Learn more</u> .	
 ARIA treeitem elements have accessible names 	^
When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unuse for users who rely on screen readers. <u>Learn more</u> .	able
O [aria-*] attributes have valid values	^
Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. <u>Learn more</u> .	
O [aria-*] attributes are valid and not misspelled	^
Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. <u>Learn more</u> .	
<dl>'s contain only properly-ordered <dt> and <dd> groups, <script>, <template> or <div> elements.</td><td>^</td></tr><tr><td>When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Learn n</td><td><u>10re</u>.</td></tr><tr><td>O Definition list items are wrapped in <dl> elements</td><td>^</td></tr><tr><td>Definition list items (`<dt>` and `<dd>`) must be wrapped in a parent `<dl>` element to ensure that screen readers can properly announce them. <u>Learn more</u>.</td><td></td></tr><tr><td>O ARIA IDs are unique</td><td>^</td></tr><tr><td>The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. <u>I more.</u></td><td><u>-earn</u></td></tr><tr><td>No form fields have multiple labels</td><td>^</td></tr><tr><td>Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which use the first, the last, or all of the labels. <u>Learn more</u>.</td><td>either</td></tr><tr><td><frame> or <iframe> elements have a title</td><td>^</td></tr><tr><td>Screen reader users rely on frame titles to describe the contents of frames. Learn more.</td><td></td></tr><tr><td><pre>O <input type="image"> elements have [alt] text</pre></td><td>^</td></tr></tbody></table></script></dd></dt></dl>	

When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable

purpose of the button. <u>Learn more</u> .	
O Form elements have associated labels	^
Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Learn more.	
The document does not use <meta http-equiv="refresh"/>	^
Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience. <u>Learn more</u> .	/
Cobject> elements have alternate text	^
Screen readers cannot translate non-text content. Adding alternate text to ` <object>` elements helps screen readers comeaning to users. Learn more.</object>	nvey
No element has a [tabindex] value greater than 0	^
A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies. <u>Learn more</u> .	
O Cells in a element that use the [headers] attribute refer to table cells within the same table.	^
Cells in a element that use the [headers] attribute refer to table cells within the same table. Screen readers have features to make navigating tables easier. Ensuring `` cells using the `[headers]` attribute only refer to other cells in the same table may improve the experience for screen reader users. Learn more.	^ y
Screen readers have features to make navigating tables easier. Ensuring `` cells using the `[headers]` attribute only	^ y
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When an image is being used as an `<input>` button, providing alternative text can help screen reader users understand the



Best Practices

TRUST AND SAFETY

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected

Some third-party scripts may contain known security vulnerabilities that are easily identified and exploited by attackers.

Learn more.

Library Version	Vulnerability Count	Highest Severity
Bootstrap@3.3.5	5	Medium
jQuery@2.1.0	4	Medium

Ensure CSP is effective against XSS attacks

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks. Learn more

Description	Directive	Severity
No CSP found in enforcement mode		High

GENERAL

Detected JavaScript libraries

All front-end JavaScript libraries detected on the page. Learn more.

Name	Version
Bootstrap	3.3.5
jQuery	2.1.0

PASSED AUDITS (12) Hide **Uses HTTPS** All sites should be protected with HTTPS, even ones that don't handle sensitive data. This includes avoiding mixed content, where some resources are loaded over HTTP despite the initial request being served over HTTPS. HTTPS prevents intruders from tampering with or passively listening in on the communications between your app and your users, and is a prerequisite for HTTP/2 and many new web platform APIs. Learn more. Avoids requesting the geolocation permission on page load Users are mistrustful of or confused by sites that request their location without context. Consider tying the request to a user action instead. Learn more. Avoids requesting the notification permission on page load Users are mistrustful of or confused by sites that request to send notifications without context. Consider tying the request to user gestures instead. Learn more. Allows users to paste into password fields Preventing password pasting undermines good security policy. Learn more Displays images with correct aspect ratio Image display dimensions should match natural aspect ratio. Learn more. Serves images with appropriate resolution Image natural dimensions should be proportional to the display size and the pixel ratio to maximize image clarity. Learn more. Page has the HTML doctype Specifying a doctype prevents the browser from switching to quirks-mode. Learn more. Properly defines charset A character encoding declaration is required. It can be done with a `<meta>` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. Learn more.

Avoids deprecated APIs

Deprecated APIs will eventually be removed from the browser. Learn more.

No browser errors logged to the console

Errors logged to the console indicate unresolved problems. They can come from network request failures and other browser concerns. Learn more

No issues in the Issues panel in Chrome Devtools

Issues logged to the 'Issues' panel in Chrome Devtools indicate unresolved problems. They can come from network request failures, insufficient security controls, and other browser concerns. Open up the Issues panel in Chrome DevTools for more details on each issue.

Page has valid source maps

Source maps translate minified code to the original source code. This helps developers debug in production. In addition, Lighthouse is able to provide further insights. Consider deploying source maps to take advantage of these benefits. <u>Learn more</u>.

NOT APPLICABLE (1) Hide

Fonts with font-display: optional are preloaded

Preload 'optional' fonts so first-time visitors may use them. Learn more



SFO

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.

MOBILE FRIENDLY

Tap targets are not sized appropriately — 35% appropriately sized tap targets

Interactive elements like buttons and links should be large enough (48x48px), and have enough space around them, to be easy enough to tap without overlapping onto other elements. <u>Learn more</u>.

Tap Target	Size	Overlapping Target
а	49x16	а
а	63x16	a
а	73x16	а
а	128x16	а
а	105x16	a
а	76x16	a

Tap Target	Size	Overlapping Target
a	76x16	a
a	75x16	a
а	147x16	a
а	107x16	а
a	70x16	a
a	88x16	a
a	74x16	a

Tap Target	Size	Overlapping Target
a	102x16	a
а	84x16	a
а	73x16	a
а	80x16	а
а	132x16	a
а	115x16	a

Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. Learn more.

ADDIT	TIONAL ITEMS TO MANUALLY CHECK (1)	Hide
0	Structured data is valid	^

Run the <u>Structured Data Testing Tool</u> and the <u>Structured Data Linter</u> to validate structured data. <u>Learn more</u>.

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

PASSED AUDITS (11)	Hide
Has a <meta name="viewport"/> tag with width or initial-scale	^
A ` <meta name="viewport"/> ` not only optimizes your app for mobile screen sizes, but also prevents <u>a 300 millised</u> to user input. <u>Learn more</u> . <u>TBT</u>	cond delay
Document has a <title> element</td><td>^</td></tr><tr><td>The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine page is relevant to their search. Learn more.</td><td>ne if a</td></tr><tr><td>Document has a meta description</td><td>^</td></tr><tr><td>Meta descriptions may be included in search results to concisely summarize page content. Learn more.</td><td></td></tr><tr><td>Page has successful HTTP status code</td><td>^</td></tr><tr><td>Pages with unsuccessful HTTP status codes may not be indexed properly. Learn more.</td><td></td></tr><tr><td>Links have descriptive text</td><td>^</td></tr><tr><td>Descriptive link text helps search engines understand your content. Learn more.</td><td></td></tr><tr><td>Links are crawlable</td><td>^</td></tr><tr><td>Search engines may use `href` attributes on links to crawl websites. Ensure that the `href` attribute of anchor eler to an appropriate destination, so more pages of the site can be discovered. Learn More</td><td>nents links</td></tr><tr><td>Page isn't blocked from indexing</td><td>^</td></tr><tr><td>Search engines are unable to include your pages in search results if they don't have permission to crawl them. Le</td><td>earn more.</td></tr><tr><td>Image elements have [alt] attributes</td><td>^</td></tr><tr><td>Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an attribute. Learn more.</td><td>empty alt</td></tr></tbody></table></title>	

Document has a valid hreflang

hreflang links tell search engines what version of a page they should list in search results for a given language or region. <u>Learn more</u>.

Document uses legible font sizes — 81.73% legible text

Font sizes less than 12px are too small to be legible and require mobile visitors to "pinch to zoom" in order to read. Strive to have >60% of page text ≥12px. <u>Learn more</u>.

Source	Selector	% of Page Text	Font Size
style.css:286	#bloc-2-services p	16.16%	11px
/index.html (127.0.0	<pre><div class="keywords" style="color:#cccccc;font- size:1px;"></div></pre>	1.06%	1px
/index.html (127.0.0	<pre><div class="keywords" style="color:#ccccc; font- size:1px;"></div></pre>	1.06%	1px
Legible text		81.73%	≥ 12px

Document avoids plugins

Search engines can't index plugin content, and many devices restrict plugins or don't support them. Learn more.

NOT APPLICABLE (2)

Hide

robots.txt is valid

^

If your robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or indexed. <u>Learn more</u>.

Document has a valid rel=canonical

^

Canonical links suggest which URL to show in search results. Learn more.





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 Service worker is the technology that enables your app to use many Progressive Web App features, such as offline, add to homescreen, and push notifications. With proper service worker and manifest implementations, browsers can proactively prompt users to add your app to their homescreen, which can lead to higher engagement. Learn more. Failure reason Page has no manifest <link> URL PWA OPTIMIZED Does not register a service worker that controls page and start_url The service worker is the technology that enables your app to use many Progressive Web App features, such as offline, add to homescreen, and push notifications. Learn more. Is not configured for a custom splash screen Failures: No manifest was fetched. A themed splash screen ensures a high-quality experience when users launch your app from their homescreens. Learn more. Does not set a theme color for the address bar. Failures: No manifest was fetched, No `<meta name="theme-color">` tag found. The browser address bar can be themed to match your site. Learn more. Content is sized correctly for the viewport

If the width of your app's content doesn't match the width of the viewport, your app might not be optimized for mobile

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

screens. Learn more.

A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents a 300 millisecond delay to user input. Learn more. TBT Does not provide a valid apple-touch-icon For ideal appearance on iOS when users add a progressive web app to the home screen, define an 'apple-touch-icon'. It must point to a non-transparent 192px (or 180px) square PNG. Learn More. Manifest doesn't have a maskable icon No manifest was fetched A maskable icon ensures that the image fills the entire shape without being letterboxed when installing the app on a device. Learn more. ADDITIONAL ITEMS TO MANUALLY CHECK (3) Hide Site works cross-browser To reach the most number of users, sites should work across every major browser. Learn more. Page transitions don't feel like they block on the network Transitions should feel snappy as you tap around, even on a slow network. This experience is key to a user's perception of performance. Learn more. Each page has a URL Ensure individual pages are deep linkable via URL and that URLs are unique for the purpose of shareability on social media. Learn more. These checks are required by the baseline PWA Checklist but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually. Captured at Aug 8, 2022, 6:54 Emulated Moto G4 with Single page load PM EDT Lighthouse 9.6.1 Initial page load Slow 4G throttling Using Chromium 103.0.0.0 with

Generated by Lighthouse 9.6.1 | File an issue

devtools