https://thetexta.github.io/nepobabiesruntheunderground/index.html













Best



SEO

Performance Accessibility **Practices** 



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

▲ 0-49

50-89

90-100



**METRICS** 

First Contentful Paint

0.3 s

Total Blocking Time

50 ms

Speed Index

26.2 s

▲ Largest Contentful Paint

57.5 s

Cumulative Layout Shift

0

View Treemap



Later this year, insights will replace performance audits. Learn more and provide feedback here.

Try insights

Expand view

Show audits relevant to: All FCP LCP TBT

DIAGNOSTICS

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#### ▲ Largest Contentful Paint element — 57,500 ms

This is the largest contentful element painted within the viewport. <u>Learn more about the Largest Contentful Paint element</u> [LCP]

#### Element



# img.me\_background.me

Phase	% of LCP	Timing
TTFB	0%	240 ms
Load Delay	0%	0 ms
Load Time	0%	0 ms
Render Delay	100%	57,260 ms

### ▲ Use video formats for animated content — Est savings of 73,237 KiB

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 about efficient video formats FCP [LCP]</u>

URL	Resource Size	Est Savings
GitHub Utility 1st Party	63,566.8 KiB	73,237.4 KiB
images/me_background.gif (thetexta.github.io)	32,441.0 KiB	38,280.3 KiB
images/me_foreground.gif (thetexta.github.io)	27,872.3 KiB	32,331.8 KiB
images/me_hover.gif (thetexta.github.io)	1,830.5 KiB	1,501.0 KiB
images/nettspend.gif (thetexta.github.io)	1,423.1 KiB	1,124.3 KiB

# ▲ Properly size images — Est savings of 50,107 KiB

Serve images that are appropriately-sized to save cellular data and improve load time. Learn how to size images. FCP  $\square$ CP

	URL	Resource Size	Est Savings
GitHub Utility 1st Party		64,907.8 KiB	50,106.6 KiB
img.me_background.me	images/me_background.gif (thetexta.git hub.io)	32,441.0 KiB	24,886.8 KiB

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	about:blank		
	URL	Resource Size	Est Savings
img.me_foreground.me	images/me_foreground.gif (thetexta.gith ub.io)	27,872.3 KiB	21,381.9 KiB
img.me_hover.me	images/me_hover.gif (thetexta.github.io)	1,830.5 KiB	1,404.2 KiB
img.drankgif.drankdrankdrank	images/nettspend.gif (thetexta.github.io)	1,423.1 KiB	1,298.4 KiB
img.background_bassvictim	images/bassvictim.png (thetexta.github.i o)	480.5 KiB	449.5 KiB
img.drankdrank	images/nettspend_overlay.png (thetexta .github.io)	368.9 KiB	336.7 KiB
img.overlay_bassvictim	images/bassvictim_overlay.png (thetext a.github.io)	326.7 KiB	195.0 KiB
img#pilleater-background.pilleater-image	images/pilleater.png (thetexta.github.io)	164.9 KiB	154.1 KiB

▲ Serve images in next-gen formats — Est savings of 2,157 KiB

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

	URL	Resource Size
GitHub Utility 1st Party		5,631.3 KiB

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		URL		Resour Si
	div.invert-wrapper.parallax.parallax-bg	images/background.jpg (thete	xta.github.	4,290.3 F
Makes yo	img.background_bassvictim	images/bassvictim.png (thete) o)	kta.github.i	480.5 k
	img.drankhue.drankdrankdrank	 images/nettspend_overlay.pn@ .github.io)	<b>g</b> (thetexta	368.9 k
Makes you	img.overlay_bassvictim	images/bassvictim_overlay.pn a.github.io)	<b>g</b> (thetext	326.7 k
img#pilleater-foregro	und.pilleater-image-foreground.pilleater-imag	images/pilleater.png (thetexta.	github.io)	164.9 h
	und.pilleater-image-foreground.pilleater-imag  orward cache restoration — 2 failure reasons	ie	github.io)	164.9 F
Page prevented back/fo		orwards again. The back/forward ca	^	164.9 k
Page prevented back/fo	orward cache restoration — 2 failure reasons formed by going back to a previous page, or formed back to	orwards again. The back/forward ca	che	164.9 k
Page prevented back/fo  Many navigations are per bfcache) can speed up to	orward cache restoration — 2 failure reasons formed by going back to a previous page, or formed back to	orwards again. The back/forward ca bfcache  Failure type	che	164.9 k
Page prevented back/fo Many navigations are per bfcache) can speed up to Failure reason  Back/forward cache is o /nepobabiesruntheuno	orward cache restoration — 2 failure reasons  formed by going back to a previous page, or formed by going back	orwards again. The back/forward case bfcache  Failure type  Pending brosupport	che	164.9 k
Page prevented back/formany navigations are per (bfcache) can speed up to Failure reason  Back/forward cache is of Inepobabies runthe und	orward cache restoration — 2 failure reasons formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by these return navigations. Learn more about the disabled due to extensions using messaging A derground/index.html (thetexta.github.io) disabled by flags. Visit chrome://flags/#back-f	orwards again. The back/forward case bfcache  Failure type  Pending brosupport	che	164.9 k
Page prevented back/formany navigations are perbfcache) can speed up to Failure reason  Back/forward cache is of the pack/forward ca	orward cache restoration — 2 failure reasons formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by these return navigations. Learn more about the disabled due to extensions using messaging A derground/index.html (thetexta.github.io) disabled by flags. Visit chrome://flags/#back-f	orwards again. The back/forward case bfcache  Failure type  API. Pending brosupport	che	164.9 k
Page prevented back/formany navigations are perbfcache) can speed up to Failure reason  Back/forward cache is a least forward cache is a least for	formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by these return navigations. Learn more about the disabled due to extensions using messaging Adderground/index.html (thetexta.github.io) disabled by flags. Visit chrome://flags/#back-fordevice.	orwards again. The back/forward case bfcache  Failure type  API. Pending brosupport	che	164.9 k
Page prevented back/formany navigations are periodicache) can speed up to Failure reason  Back/forward cache is of the probable of the probabl	formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by these return navigations. Learn more about the disabled due to extensions using messaging Adderground/index.html (thetexta.github.io) disabled by flags. Visit chrome://flags/#back-fordevice.	orwards again. The back/forward cale bfcache  Failure type API. Pending brosupport  forward-cache to Not actional	che	164.9 k
Page prevented back/formany navigations are periodicache) can speed up to Failure reason  Back/forward cache is of the probable of the probabl	orward cache restoration — 2 failure reasons formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by going back to a previous page, or formed by these return navigations. Learn more about the disabled due to extensions using messaging Adderground/index.html (thetexta.github.io) disabled by flags. Visit chrome://flags/#back-former.device. derground/index.html (thetexta.github.io)	orwards again. The back/forward cale bfcache  Failure type API. Pending brosupport  forward-cache to Not actional	che	164.9 K

14.7 KiB

7.7 KiB

chrome-extension://cjpalhdlnbpafiamejdnhcphjbkeiagm/js/contentscript.js

URL	Transfer Size	Est Savings
chrome-extension://eimadpbcbfnmbkopoojfekhnkhdbieeh/inject/proxy.js	7.7 KiB	3.0 KiB

■ Serve static assets with an efficient cache policy — 15 resources found

A long cache lifetime can speed up repeat visits to your page. <u>Learn more about efficient cache policies</u>.

URL	Cache TTL	Transfer Size
GitHub Utility 1st Party		71,274 KiB
images/me_background.gif (thetexta.github.io)	10m	32,461 KiB
images/me_foreground.gif (thetexta.github.io)	10m	27,888 KiB
images/background.jpg (thetexta.github.io)	10m	4,293 KiB
images/me_hover.gif (thetexta.github.io)	10m	1,832 KiB
images/layer-5.jpg (thetexta.github.io)	10m	1,482 KiB
images/nettspend.gif (thetexta.github.io)	10m	1,424 KiB
images/overlay.jpg (thetexta.github.io)	10m	544 KiB
images/bassvictim.png (thetexta.github.io)	10m	481 KiB
images/nettspend_overlay.png (thetexta.github.io)	10m	369 KiB
images/bassvictim_overlay.png (thetexta.github.io)	10m	327 KiB
images/pilleater.png (thetexta.github.io)	10m	165 KiB
js/tvstatic.js (thetexta.github.io)	10m	5 KiB
css/styles.css (thetexta.github.io)	10m	2 KiB
js/parallax.js (thetexta.github.io)	10m	1 KiB
js/sw-register.js (thetexta.github.io)	10m	0 KiB

Largest Contentful Paint image was 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 about optimal lazy loading</u>. (LCP)

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img.me\_background.me

■ Reduce unused JavaScript — Est savings of 154 KiB

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity. Learn how to reduce unused JavaScript. FCP LCP

URL	Transfer Size	Est Savings
<pre>chrome-extension://eimadpbcbfnmbkopoojfekhnkhdbieeh/inject/index.js</pre>	102.8 KiB	87.8 KiB
<pre>chrome-extension://pejdijmoenmkgeppbflobdenhhabjlaj/content_script.js</pre>	137.0 KiB	41.9 KiB
<pre>chrome-extension://hhinaapppaileiechjoiifaancjggfjm/content/main.js</pre>	45.1 KiB	24.3 KiB

■ Avoid enormous network payloads — Total size was 71,369 KiB

Large network payloads cost users real money and are highly correlated with long load times. <u>Learn how to reduce payload sizes</u>.

URL	Transfer Size
GitHub Utility 1st Party	71,100.2 KiB
images/me_background.gif (thetexta.github.io)	32,460.9 KiB
images/me_foreground.gif (thetexta.github.io)	27,887.8 KiB
images/background.jpg (thetexta.github.io)	4,292.8 KiB
images/me_hover.gif (thetexta.github.io)	1,831.8 KiB
images/layer-5.jpg (thetexta.github.io)	1,481.7 KiB
images/nettspend.gif (thetexta.github.io)	1,424.1 KiB
images/overlay.jpg (thetexta.github.io)	543.9 KiB
images/bassvictim.png (thetexta.github.io)	480.9 KiB
images/nettspend_overlay.png (thetexta.github.io)	369.2 KiB
images/bassvictim_overlay.png (thetexta.github.io)	327.0 KiB

 $\bigcirc \quad \text{Avoid long main-thread tasks} \ - \ 2 \ \text{long tasks found}$ 

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

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○ Avoid chaining critical requests — 1 chain 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. <u>Learn how to avoid chaining critical requests</u>.

Maximum critical path latency: 202.874 ms

Initial Navigation

/nepobabiesruntheunderground/index.html (thetexta.github.io)

...css/styles.css (thetexta.github.io) - 52.342 ms, 2.24 KiB

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

PASSED AUDITS (26) Hide

Eliminate render-blocking resources

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

Defer offscreen images

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. Learn how to defer offscreen images. FCP LCP

Minify CSS

Minifying CSS files can reduce network payload sizes. Learn how to minify CSS. FCP LCP

Reduce unused CSS

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

Efficiently encode images

COptimized images load faster and consume less cellular data. Learn how to efficiently encode images. FCP LCP

Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes.

<u>Learn more about text compression</u>. <u>FCP</u> <u>LCP</u>

Preconnect to required origins

Enable text compression

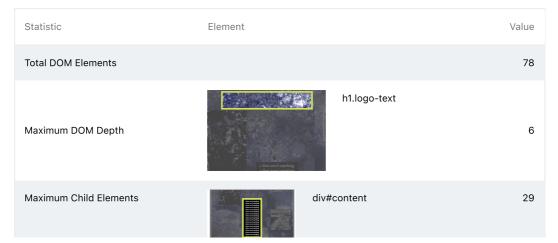
03/08/2025, 01:05

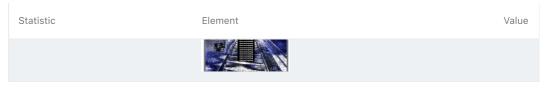
about:blank Consider adding preconnect or dns-prefetch resource hints to establish early connections to important thirdparty origins. Learn how to preconnect to required origins. [LCP] [FCP] Initial server response time was short — Root document took 50 ms Keep the server response time for the main document short because all other requests depend on it. Learn more about the Time to First Byte metric. FCP (LCP) URL Time Spent GitHub Utility 1st Party 50 ms /nepobabiesruntheunderground/index.html (thetexta.github.io) 50 ms Avoid multiple page redirects Redirects introduce additional delays before the page can be loaded. Learn how to avoid page redirects. [LCP] FCP] Use HTTP/2 HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. Learn more about HTTP/2. LCP FCP Remove duplicate modules in JavaScript bundles Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. FCP LCP Avoid serving legacy JavaScript to modern browsers Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. Consider modifying your JavaScript build process to not transpile Baseline features, unless you know you must support legacy browsers. Learn why most sites can deploy ES6+ code without transpiling [FCP] [LCP] Preload Largest Contentful Paint image

If the LCP element is dynamically added to the page, you should preload the image in order to improve LCP. Learn more about preloading LCP elements. [LCP]

Avoids an excessive DOM size - 78 elements

A large DOM will increase memory usage, cause longer style calculations, and produce costly layout reflows. Learn how to avoid an excessive DOM size. TBT





### User Timing marks and measures

Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. <u>Learn more about User Timing marks</u>.

● JavaScript execution time — 0.5 s

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

URL	Total CPU Time	Script Evaluation	Script Parse
GitHub Utility 1st Party	581 ms	429 ms	13 ms
js/tvstatic.js (thetexta.github.io)	477 ms	413 ms	0 ms
/nepobabiesruntheunderground/index.html (thetexta.github.io)	104 ms	16 ms	13 ms
Unattributable	554 ms	36 ms	6 ms
<pre>chrome- extension://hhinaapppaileiechjoiifaancjggfjm/content/main. js</pre>	357 ms	16 ms	6 ms
Unattributable	198 ms	21 ms	0 ms

#### Minimizes main-thread work — 1.2 s

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. <u>Learn how to minimize main-thread work (TBT)</u>

Category	Time Spent
Other	606 ms
Script Evaluation	487 ms
Script Parsing & Compilation	34 ms
Rendering	25 ms
Garbage Collection	16 ms
Style & Layout	7 ms
Parse HTML & CSS	2 ms

All text remains visible during webfont loads

Leverage the font-display CSS feature to ensure text is user-visible while webfonts are loading. <u>Learn more about font-display</u>.

Minimize third-party usage

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. Learn how to minimize third-party impact. 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 how to defer third-parties with a facade</u>. (TBT)

Avoid large layout shifts

These are the largest layout shifts observed on the page. Each table item represents a single layout shift, and shows the element that shifted the most. Below each item are possible root causes that led to the layout shift. Some of these layout shifts may not be included in the CLS metric value due to windowing. Learn how to improve CLS CLS

Uses passive listeners to improve scrolling performance

Consider marking your touch and wheel event listeners as passive to improve your page's scroll performance. <u>Learn more about adopting passive event listeners</u>.

Avoids document.write()

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

Avoid non-composited animations

Animations which are not composited can be janky and increase CLS. <u>Learn how to avoid non-composited</u> <u>animations</u> (CLS)

Image elements have explicit width and height

Set an explicit width and height on image elements to reduce layout shifts and improve CLS. <u>Learn how to set image</u> <u>dimensions</u> <u>(CLS)</u>

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</u> <u>millisecond delay to user input</u>. <u>Learn more about using the viewport meta tag</u>.



# 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.

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ADDITIONAL ITEMS TO MANUALLY CHECK (10)	Hide
Interactive controls are keyboard focusable	^
Custom interactive controls are keyboard focusable and display a focus indicator. <u>Learn how to make custom controls focusable</u> .	
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 how to decorate interactive elements with affordance hints</u> .	
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 about logical tab ordering</u> .	
Visual order on the page follows DOM order	^
DOM order matches the visual order, improving navigation for assistive technology. <u>Learn more about DOM and visual ordering.</u>	
O 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. <u>Learn how to avoid focus traps</u> .	
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. <u>Learn how to direct focus</u> <u>new content</u> .	<u>to</u>
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 assistive technology. Learn more about landmark elements.</nav></main>	
Offscreen content is hidden from assistive technology	^
Offscreen content is hidden with display: none or aria-hidden=true. Learn how to properly hide offscreen content	
Custom controls have associated labels	^
Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. <u>Learn more about custom controls and labels</u> .	
Custom controls have ARIA roles	^
Custom interactive controls have appropriate ARIA roles. <u>Learn how to add roles to custom controls</u> .	
hese items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an ccessibility review.	

PASSED AUDITS (17)

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Hide

[aria-\*] attributes match their roles Each ARIA role supports a specific subset of aria-\* attributes. Mismatching these invalidates the aria-\* attributes. Learn how to match ARIA attributes to their roles. [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 <br/>
<br/> [aria-\*] attributes have valid values Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. Learn more about valid values for ARIA attributes. [aria-\*] attributes are valid and not misspelled Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. Learn more about valid ARIA attributes. 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 about the alt attribute. [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 about the viewport meta tag. ARIA attributes are used as specified for the element's role Some ARIA attributes are only allowed on an element under certain conditions. Learn more about conditional ARIA attributes. [aria-hidden="true"] elements do not contain focusable descendents Focusable descendents within an [aria-hidden="true"] element prevent those interactive elements from being available to users of assistive technologies like screen readers. Learn how aria-hidden affects focusable elements. Elements use only permitted ARIA attributes Using ARIA attributes in roles where they are prohibited can mean that important information is not communicated to users of assistive technologies. Learn more about prohibited ARIA roles. Background and foreground colors have a sufficient contrast ratio Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

a page is relevant to their search. <u>Learn more about document titles</u>.

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if

Document has a <title> element

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about:blank <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 about the lang attribute. <html> element has a valid value for its [lang] attribute Specifying a valid BCP 47 language helps screen readers announce text properly. Learn how to use the lang attribute. Links 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. Learn how to make links accessible. Touch targets have sufficient size and spacing. Touch targets with sufficient size and spacing help users who may have difficulty targeting small controls to activate the targets. Learn more about touch targets. 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 about heading order. Image elements do not have [alt] attributes that are redundant text. Informative elements should aim for short, descriptive alternative text. Alternative text that is exactly the same as the text adjacent to the link or image is potentially confusing for screen reader users, because the text will be read twice. Learn more about the alt attribute. NOT APPLICABLE (40) 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 about access keys. Uses ARIA roles only on compatible elements Many HTML elements can only be assigned certain ARIA roles. Using ARIA roles where they are not allowed can interfere with the accessibility of the web page. Learn more about ARIA roles. O 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 how to make command elements more accessible.

Elements with role="dialog" or role="alertdialog" have accessible names.

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Deprecated ARIA roles may not be processed correctly by assistive technology. Learn more about deprecated ARIA

O Deprecated ARIA roles were not used

roles.

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ARIA dialog elements without accessible names may prevent screen readers users from discerning the purpose of these elements. <u>Learn how to make ARIA dialog elements more accessible</u>.

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 unusable for users who rely on screen readers. <u>Learn more about input field labels</u> .	
ARIA meter elements have accessible names	^
When a meter element doesn't have an accessible name, screen readers announce it with a generic name, making unusable for users who rely on screen readers. <u>Learn how to name meter elements</u> .	ı it
ARIA progressbar elements have accessible names	^
When a progressbar 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. <u>Learn how to label progressbar elements</u> .	·,
<pre>[role]s have all required [aria-*] attributes</pre>	^
Some ARIA roles have required attributes that describe the state of the element to screen readers. <u>Learn more aborables and required attributes</u> .	<u>out</u>
O 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. <u>Learn more about roles and required children elements</u> .	
[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. Learn more about ARIA roles and required parent element.	
[role] values are valid	^
ARIA roles must have valid values in order to perform their intended accessibility functions. <u>Learn more about valid</u> <u>ARIA roles</u> .	<u>d</u>
<ul> <li>Elements with the role=text attribute do not have focusable descendents.</li> </ul>	^
Adding role=text around a text node split by markup enables VoiceOver to treat it as one phrase, but the element's focusable descendents will not be announced. <u>Learn more about the role=text attribute</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 unusable for users who rely on screen readers. <u>Learn more about toggle fields</u> .	
<ul> <li>ARIA tooltip elements have accessible names</li> </ul>	^
When a tooltip element doesn't have an accessible name, screen readers announce it with a generic name, making unusable for users who rely on screen readers. <u>Learn how to name tooltip elements</u> .	g it
O ARIA treeitem elements have accessible names	^

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When a treeitem 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. <u>Learn more about labeling treeitem elements</u>.

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. <u>Learn how to make buttons more accessible</u> .	
The page contains a heading, skip link, or landmark region	^
Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. <u>Learn more about bypass blocks</u> .	<u>ut</u>
<pre><dl>'s contain only properly-ordered <dt> and <dd> groups, <script>, <template> or <div> elements.</pre></td><td>^</td></tr><tr><td>When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Les how to structure definition lists correctly.</td><td><u>arn</u></td></tr><tr><td>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 caproperly announce them. Learn how to structure definition lists correctly.</td><td>ın</td></tr><tr><td>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 technologic Learn how to fix duplicate ARIA IDs.</td><td>es.</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 either the first, the last, or all of the labels. <u>Learn how to use form labels</u>.</td><td>h</td></tr><tr><td><pre><frame> or <iframe> elements have a title</pre></td><td>^</td></tr><tr><td>Screen reader users rely on frame titles to describe the contents of frames. <u>Learn more about frame titles</u>.</td><td></td></tr><tr><td><pre><html> element has an [xml:lang] attribute with the same base language as the [lang] attribute.</pre></td><td>^</td></tr><tr><td>If the webpage does not specify a consistent language, then the screen reader might not announce the page's tercorrectly. Learn more about the lang attribute.</td><td>xt</td></tr><tr><td>Input buttons have discernible text.</td><td>^</td></tr><tr><td>Adding discernable and accessible text to input buttons may help screen reader users understand the purpose of the input button. <u>Learn more about input buttons</u>.</td><td>:</td></tr><tr><td><pre><input type="image"> elements have [alt] text</pre></td><td>^</td></tr><tr><td>When an image is being used as an <input> button, providing alternative text can help screen reader users understand the purpose of the button. Learn about input image alt text.</td><td></td></tr><tr><td>Form elements have associated labels</td><td>^</td></tr><tr><td></td><td></td></tr></tbody></table></script></dd></dt></dl></pre>	

Labels ensure that form controls are announced properly by assistive technologies, like screen readers. <u>Learn more about form element labels</u>.

	^
Low-contrast text is difficult or impossible for many users to read. Link text that is discernible improves the experience for users with low vision. Learn how to make links distinguishable.	
<ul> <li>Lists contain only <li>elements and script supporting elements (<script> and <template>).</li> </ul></td><td>^</td></tr><tr><td>Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader outpu Learn more about proper list structure.</td><td>t.</td></tr><tr><td>O List items (<li>) are contained within <ul>, <ol> or <menu> parent elements</td><td>^</td></tr><tr><td>Screen readers require list items (<li>) to be contained within a parent <ul>, <ol> or <menu> to be announced properly. <a href="Learn more about proper list structure">Learn more about proper list structure</a>.</td><td>d</td></tr><tr><td>O The document does not use <meta http-equiv="refresh"></td><td>^</td></tr><tr><td>Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. may create a frustrating or confusing experience. <u>Learn more about the refresh meta tag</u>.</td><td>This</td></tr><tr><td>O <object> elements have alternate text</td><td>^</td></tr><tr><td>Screen readers cannot translate non-text content. Adding alternate text to <object> elements helps screen re convey meaning to users. Learn more about alt text for object elements.</td><td>aders</td></tr><tr><td>O Select elements have associated label elements.</td><td>^</td></tr><tr><td>Form elements without effective labels can create frustrating experiences for screen reader users. <u>Learn more the select element</u>.</td><td><u>about</u></td></tr><tr><th>O Skip links are focusable.</th><th>^</th></tr><tr><td>Including a skip link can help users skip to the main content to save time. <u>Learn more about skip links</u>.</td><td></td></tr><tr><td>No element has a [tabindex] value greater than 0</td><td>^</td></tr><tr><td>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 about the tabindex attribute</u>.</td><td></td></tr><tr><td>Tables have different content in the summary attribute and <caption>.</td><td>^</td></tr><tr><td>The summary attribute should describe the table structure, while <caption> should have the onscreen title.</td><td></td></tr><tr><td>Accurate table mark-up helps users of screen readers. <u>Learn more about summary and caption</u>.</td><td></td></tr><tr><td>Accurate table mark-up helps users of screen readers. Learn more about summary and caption.  Cells in a  element that use the [headers] attribute refer to table cells within the same table.</td><td>^</td></tr><tr><td></td><td>ute</td></tr><tr><td>O 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] attrib only refer to other cells in the same table may improve the experience for screen reader users. Learn more about</td><td>ute</td></tr></tbody></table></script></li></li></ul>	

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[lang] attributes have a valid value
 Specifying a valid BCP 47 language on elements helps ensure that text is pronounced correctly by a screen reader.
 Learn how to use the lang attribute.
 <video> elements contain a <track> element with [kind="captions"]
 When a video provides a caption it is easier for deaf and hearing impaired users to access its information. Learn more about video 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 Use a strong HSTS policy Deployment of the HSTS header significantly reduces the risk of downgrading HTTP connections and eavesdropping attacks. A rollout in stages, starting with a low max-age is recommended. Learn more about using a strong HSTS policy. Description Directive Severity No 'includeSubDomains' directive found includeSubDomains Medium No 'preload' directive found preload Medium O Ensure proper origin isolation with COOP The Cross-Origin-Opener-Policy (COOP) can be used to isolate the top-level window from other documents such as pop-ups. Learn more about deploying the COOP header. Description Directive Severity No COOP header found High Mitigate clickjacking with XFO or CSP

The X-Frame-Options (XFO) header or the frame-ancestors directive in the Content-Security-Policy (CSP) header control where a page can be embedded. These can mitigate clickjacking attacks by blocking some or all sites

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from embedding the page. Learn more about mitigating clickjacking.



PASSED AUDITS (14) 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 about HTTPS. Avoids deprecated APIs Deprecated APIs will eventually be removed from the browser. Learn more about deprecated APIs. Avoids third-party cookies Third-party cookies may be blocked in some contexts. Learn more about preparing for third-party cookie restrictions. Allows users to paste into input fields Preventing input pasting is a bad practice for the UX, and weakens security by blocking password managers. Learn more about user-friendly input fields. 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 about the geolocation permission. 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 about responsibly getting permission for notifications. Displays images with correct aspect ratio Image display dimensions should match natural aspect ratio. Learn more about image aspect ratio. Serves images with appropriate resolution Image natural dimensions should be proportional to the display size and the pixel ratio to maximize image clarity. Learn how to provide responsive images. 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 a 300 millisecond delay to user input. Learn more about using the viewport meta tag. Page has the HTML doctype

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Specifying a doctype prevents the browser from switching to quirks-mode. <u>Learn more about the doctype</u> <u>declaration</u>.

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 about declaring the character encoding.

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 about this errors in console diagnostic audit

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 about source maps</u>.

NOT APPLICABLE (3)

Hide

Redirects HTTP traffic to HTTPS

Make sure that you redirect all HTTP traffic to HTTPS in order to enable secure web features for all your users. <u>Learn</u> more.

Document uses legible font sizes

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 about legible font sizes</u>.

Detected JavaScript libraries

All front-end JavaScript libraries detected on the page. <u>Learn more about this JavaScript library detection diagnostic audit.</u>



#### SEC

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 <a href="Core Web Vitals">Core Web Vitals</a>. <a href="Learn more about Google Search">Learn more about Google Search</a>
<a href="Essentials">Essentials</a>.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Hide

O Structured data is valid

NOT APPLICABLE (1)

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Run the <u>Structured Data Testing Tool</u> and the <u>Structured Data Linter</u> to validate structured data. <u>Learn more about</u> Structured Data. Run these additional validators on your site to check additional SEO best practices. PASSED AUDITS (9) Hide Page isn't blocked from indexing Search engines are unable to include your pages in search results if they don't have permission to crawl them. Learn more about crawler directives. 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 about document titles. Document has a meta description Meta descriptions may be included in search results to concisely summarize page content. Learn more about the meta description. Page has successful HTTP status code Pages with unsuccessful HTTP status codes may not be indexed properly. Learn more about HTTP status codes. Links have descriptive text Descriptive link text helps search engines understand your content. Learn how to make links more accessible. Links are crawlable Search engines may use href attributes on links to crawl websites. Ensure that the href attribute of anchor elements links to an appropriate destination, so more pages of the site can be discovered. Learn how to make links crawlable 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 about the alt attribute. 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. Learn more about hreflang. Document has a valid rel=canonical Canonical links suggest which URL to show in search results. Learn more about canonical links.

Hide

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or 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. Learn more about robots.txt.

Captured at Aug 3, 2025,

1:01 AM EDT

Lighthouse 12.6.0

Initial page load

Custom throttling

Using Chromium 138.0.0.0

with devtools

Generated by **Lighthouse** 12.6.0 | File an issue

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