





## Performance

Metrics			=
First Contentful Paint	2.3 s	First Meaningful Paint	2.5 s
Speed Index	3.8 s	First CPU Idle	4.3 s
Time to Interactive	4.4 s	▲ Max Potential First Input Delay	330 ms
\ /ia Tua a a			

View Trace

Values are estimated and may vary. The performance score is based only on these metrics.



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

Opportunity Estimated Savings

Preconnect to required origins 0.47 s ^

Consider adding preconnect or dns-prefetch resource hints to establish early connections to important third-party origins. <u>Learn more</u>.

URL	Potential Savings
https://accounts.google.com	470 ms
https://ssl.google-analytics.com	300 ms
https://apis.google.com	300 ms
Properly size images	0.4 s ^

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

	Show 3rd party re	<del>:50urces</del> (0)
URL	Size	Potentia Saving
/images/tick.png (todolistme.net)	6 KB	5 KB
Remove unused CSS		0.4 s /
Remove dead rules from stylesheets and defer the loading of CSS not used for a unnecessary bytes consumed by network activity. <u>Learn more</u> .	above-the-fold content to reduce	
	Show 3rd-party re	esources (0)
URL	Size	Potentia Saving
/css/style_g.css (todolistme.net)	7 KB	4 KB
Serve images in next-gen formats		0.4 s
Image formats like JPEG 2000, JPEG XR, and WebP often provide better compression faster downloads and less data consumption. <u>Learn more</u> .	ession than PNG or JPEG, which	n means
	Show 3rd party re	esources (0)
URL	Size	Potentia Saving
/images/texture.png (todolistme.net)	129 KB	89 KB
/images/texture.png (todolistme.net)  agnostics — More information about the performance of your application. These numbers of the second of t		89 KB
agnostics — More information about the performance of your application. These n		
agnostics — More information about the performance of your application. These n		89 KB
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found		
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found	numbers don't <u>directly affect</u> the	esources (1)
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.	numbers don't <u>directly affect</u> the  Show 3rd-party re	
Agnostics — More information about the performance of your application. These norformance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.  URL	numbers don't <u>directly affect</u> the  Show 3rd-party re	esources (1) Siz 130 KB
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.  URL  /images/texture.png (todolistme.net)	numbers don't <u>directly affect</u> the  Show 3rd-party re  Cache TTL  None	esources (1) Siz 130 KB 10 KB
Agnostics — More information about the performance of your application. These notification formance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.  URL  //mages/texture.png (todolistme.net)  //javascript/javascript_e.js (todolistme.net)	numbers don't <u>directly affect</u> the  Show 3rd-party re  Cache TTL  None  None	esources (1) Siz
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.  URL  /images/texture.png (todolistme.net)  /javascript/javascript_e.js (todolistme.net)	numbers don't <u>directly affect</u> the  Show 3rd-party re  Cache TTL  None  None  None	esources (1) Siz 130 KB 10 KB 10 KB
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.  URL  //images/texture.png (todolistme.net)  //javascript/javascript_e.js (todolistme.net)  //javascript/lists.js (todolistme.net)  //css/style_g.css (todolistme.net)	Show 3rd-party re  Cache TTL  None  None  None  None  None	esources (1) Siz 130 KB 10 KB 10 KB 7 KB
agnostics — More information about the performance of your application. These narformance score.  Serve static assets with an efficient cache policy — 18 resources found  A long cache lifetime can speed up repeat visits to your page. Learn more.  URL  //mages/texture.png (todolistme.net)  //javascript/javascript_e.js (todolistme.net)  //javascript/lists.js (todolistme.net)  //css/style_g.css (todolistme.net)  //mages/tick.png (todolistme.net)	Show 3rd-party re  Cache TTL  None  None  None  None  None  None  None	esources (1) Siz 130 KB 10 KB 10 KB 7 KB 6 KB

URL	Cache TTL	Size
/images/purge.png (todolistme.net)	None	1 KB
/images/arrow_down.png (todolistme.net)	None	1 KB
/images/top_new_window.png (todolistme.net)	None	1 KB
/images/print.png (todolistme.net)	None	1 KB
/images/top_not_saved.png (todolistme.net)	None	1 KB
/images/addlist.png (todolistme.net)	None	0 KB
/images/info.png (todolistme.net)	None	0 KB
/images/adddivider.png (todolistme.net)	None	0 KB
/images/sort_order.png (todolistme.net)	None	0 KB
/ga.js (ssl.google-analytics.com)	2 h	17 KB

Minimize main-thread work — 2.5 s

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this.

Category	Time Spent
Other	931 ms
Script Evaluation	845 ms
Rendering	202 ms
Style & Layout	187 ms
Parse HTML & CSS	161 ms
Script Parsing & Compilation	125 ms
Garbage Collection	14 ms

Minimize Critical Requests Depth — 11 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.

Maximum critical path latency: 1,980 ms

Initial Navigation

https://todolistme.net

/css/style\_g.css (todolistme.net) - **240 ms, 7.03 KB**/javascript/lists.js (todolistme.net) - **460 ms, 9.65 KB** 

/javascript/lib.js (todolistme.net) - 260 ms, 1.45 KB

/javascript/javascript\_e.js (todolistme.net) - 520 ms, 9.86 KB

/css?family=Abel|Architects+Daughter (fonts.googleapis.com) - 0 ms, 0 KB

...smoothness/jquery-ui.css (code.jquery.com) - 0 ms, 0 KB

/pagead/show\_ads.js (pagead2.googlesyndication.com) - 0 ms, 0 KB

/widgets.js (platform.twitter.com) - 0 ms, 0 KB

/en\_US/all.js (connect.facebook.net) - 0 ms, 0 KB

/jquery-2.2.4.min.js (code.jquery.com) - 0 ms, 0 KB

...1.12.1/jquery-ui.js (code.jquery.com) - 0 ms, 0 KB

Keep request counts low and transfer sizes small  $\,$  - 32 requests • 295 KB

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

Resource Type	Requests	Transfer Size
Total	32	295 KB
Image	14	143 KB
Script	12	139 KB
Stylesheet	3	7 KB
Document	3	5 KB
Media	0	0 KB
Font	0	0 KB
Other	0	0 KB
Third-party	14	120 KB

Third-Party Usage — 6 Third-Parties Found

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>.

Third-Party	Size	Main Thread Time
Other Google APIs/SDKs	102 KB	554 ms
Google Analytics	17 KB	321 ms
<u>jQuery CDN</u>	0 KB	0 ms
Google/Doubleclick Ads	0 KB	0 ms
Twitter	0 KB	0 ms
Facebook	0 KB	0 ms

### Passed audits (15)

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. <u>Learn more</u>.

Defer offscreen images

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. Learn more. Minify CSS Minifying CSS files can reduce network payload sizes. Learn more. Minify JavaScript Minifying JavaScript files can reduce payload sizes and script parse time. Learn more. Efficiently encode images Optimized images load faster and consume less cellular data. Learn more. Enable text compression Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. Learn more. Server response times are low (TTFB) — Root document took 340 ms Time To First Byte identifies the time at which your server sends a response. Learn more. Avoid multiple page redirects Redirects introduce additional delays before the page can be loaded. Learn more. Preload key requests Consider using < link rel=preload> to prioritize fetching resources that are currently requested later in page load. Learn more. 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. Learn more Avoids enormous network payloads — Total size was 294 KB Large network payloads cost users real money and are highly correlated with long load times. Learn more. ✓ Show 3rd-party resources (4) **URL** Size 130 KB /images/texture.png (todolistme.net) ...rs=AGLTcCOaA.../cb=gapi.loaded\_0 (apis.google.com) 49 KB 34 KB ...rs=AGLTcCOaA.../cb=gapi.loaded\_1 (apis.google.com) 19 KB /js/plusone.js (apis.google.com) /ga.js (ssl.google-analytics.com) 17 KB /javascript/javascript\_e.js (todolistme.net) 10 KB /javascript/lists.js (todolistme.net) 10 KB 7 KB /css/style\_g.css (todolistme.net) 6 KB /images/tick.png (todolistme.net)

URL Size

https://todolistme.net 4 KB

Avoids an excessive DOM size — 177 elements

Browser engineers recommend pages contain fewer than ~1,500 DOM elements. The sweet spot is a tree depth < 32 elements and fewer than 60 children/parent element. A large DOM can increase memory usage, cause longer <u>style</u> <u>calculations</u>, and produce costly <u>layout reflows</u>. <u>Learn more</u>.

Element	Value
	177
<pre><img src="./images/info.png"/></pre>	10
<body></body>	12
	<img src="./images/info.png"/>

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</u>.

JavaScript execution time — 0.9 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>.

Show 3rd party resources (4)

URL	Total CPU Time	Script Evaluation	Script Parse
0ther	1,517 ms	20 ms	5 ms
/ga.js (ssl.google-analytics.com)	321 ms	309 ms	12 ms
/js/plusone.js (apis.google.com)	198 ms	188 ms	8 ms
rs=AGLTcCOaA/cb=gapi.loaded_0 (apis.google.com)	180 ms	129 ms	51 ms
rs=AGLTcCOaA/cb=gapi.loaded_1 (apis.google.com)	176 ms	163 ms	11 ms

All text remains visible during webfont loads

Leverage the font-display CSS feature to ensure text is user-visible while webfonts are loading. 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** — These are opportunities to improve the legibility of your content.

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 h3 a#sort0 a#sort1 a#sort2 a#sort3 h3#tomorrowtitle h3#latertitle a.twitter-share-button a a a a a **Best practices** — These items highlight common accessibility best practices. [id] attributes on the page are not unique The value of an id attribute must be unique to prevent other instances from being overlooked by assistive technologies. Learn more. Failing Elements span#later\_number Names and labels — 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.

<frame> or <iframe> elements do not have a title

Screen reader users rely on frame titles to describe the contents of frames. Learn more.

### Failing Elements

	Image elements do not have [alt] attributes
	Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. <u>Learn more</u> .
	Failing Elements
	img#logotick
	img
	img
	img#sortbutton
	img
	img
-	If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user
iff	erent locales. <html> element does not have a [lang] attribute</html>
	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. <u>Learn more</u> .
	Failing Elements
	html
	ditional items to manually check (11) — These items address areas which an automated testing tool cannot cover. Learn ore in our guide on conducting an accessibility review.
	ore in our guide on <u>conducting an accessibility review</u> .
	The page has a logical tab order
	The page has a logical tab order  Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. Learn more.
	The page has a logical tab order  Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. Learn more.  Interactive controls are keyboard focusable
	The page has a logical tab order  Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. Learn more.  Interactive controls are keyboard focusable  Custom interactive controls are keyboard focusable and display a focus indicator. Learn more.

If new content, such as a dialog, is added to the page, the user's focus is directed to it. <u>Learn more</u>.

	7.00000 Reys for doors quickly foods a part of the page. For proper havigation, each access key must be unique.	
	Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. <u>Learn mo</u>	re.
	[accesskey] values are unique	^
Not	applicable (26)	^
	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> .	
	No element has a [tabindex] value greater than 0	^
	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> .	
	Links have a discernible name	^
	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. <u>Learn more</u> .	
	Document has a <title> element&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;The page contains a heading, skip link, or landmark region&lt;/th&gt;&lt;th&gt;^&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Pas&lt;/th&gt;&lt;th&gt;ssed audits (4)&lt;/th&gt;&lt;th&gt;^&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Landmark elements (&lt;main&gt;, &lt;nav&gt;, etc.) are used to improve the keyboard navigation of the page for assistive technological tech&lt;/td&gt;&lt;td&gt;gy.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;HTML5 landmark elements are used to improve navigation&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Headings are used to create an outline for the page and heading levels are not skipped. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Headings don't skip levels&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Offscreen content is hidden with display: none or aria-hidden=true. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Offscreen content is hidden from assistive technology&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;DOM order matches the visual order, improving navigation for assistive technology. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Visual order on the page follows DOM order&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Custom interactive controls have appropriate ARIA roles. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Custom controls have ARIA roles&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Custom controls have associated labels&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;A user can tab into and out of any control or region without accidentally trapping their focus. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;User focus is not accidentally trapped in a region&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>	

Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. <u>Learn more</u> .	
[role]s have all required [aria-*] attributes	^
Some ARIA roles have required attributes that describe the state of the element to screen readers. <u>Learn more</u> .	
Elements with [role] that require specific children [role]s, are present	^
Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. <u>Learn more</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. <u>Learn more</u> .	
[role] values are valid	^
ARIA roles must have valid values in order to perform their intended accessibility functions. Learn more.	
[aria-*] attributes have valid values	^
Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. <u>Learn more</u> .	
[aria-*] attributes are valid and not misspelled	^
Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. <u>Learn more</u> .	
<audio> elements contain a <track/> element with [kind="captions"]</audio>	^
Captions make audio elements usable for deaf or hearing-impaired users, providing critical information such as who is talking, what they're saying, and other non-speech information. <u>Learn more</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 more</u> .	
<pre><dl>'s contain only properly-ordered <dt> and <dd> groups, <script> or <template> elements.</pre></td><td>^</td></tr><tr><td>When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Learn more.</td><td></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 can properly announce them. <u>Learn more</u>.</td><td></td></tr><tr><td><html> element has a valid value for its [lang] attribute</td><td>^</td></tr><tr><td>Specifying a valid <u>BCP 47 language</u> helps screen readers announce text properly. <u>Learn more</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. <u>Learn more</u>.</td><td>)</td></tr><tr><td>Form elements have associated labels</td><td>^</td></tr><tr><td>Labels ensure that form controls are announced properly by assistive technologies, like screen readers. <u>Learn more</u>.</td><td></td></tr><tr><td>Presentational  elements avoid using , <caption> or the [summary] attribute.</td><td>^</td></tr></tbody></table></script></dd></dt></dl></pre>	

A table being used for layout purposes should not include data elements, such as the thor caption elements or the summary attribute, because this can create a confusing experience for screen reader users. <u>Learn more</u>.

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. <u>Learn more</u>.

List items () are contained within or parent elements

Screen readers require list items (`') to be contained within a parent `` or `` to be announced properly. <u>Learn more</u>.

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>.

[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. <u>Learn more</u>.

<object> elements have [alt] text

Screen readers cannot translate non-text content. Adding alt text to `<object>` elements helps screen readers convey meaning to users. <u>Learn more</u>.

Cells in a element that use the [headers] attribute only refer to other cells of that 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.

> elements and elements with [role="columnheader"/"rowheader"] have data cells they describe.

Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users. <u>Learn more</u>.

[lang] attributes have a valid value

Specifying a valid <u>BCP 47 language</u> on elements helps ensure that text is pronounced correctly by a screen reader. <u>Learn more</u>.

<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.

<video> elements contain a <track> element with [kind="description"]

Audio descriptions provide relevant information for videos that dialogue cannot, such as facial expressions and scenes. <u>Learn more</u>.



### **Best Practices**

#### Does not use HTTPS — 7 insecure requests found

All sites should be protected with HTTPS, even ones that don't handle sensitive data. 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.

Show 3rd-party resources (7)

Insecure URL

/css?family=Abel|Architects+Daughter (fonts.googleapis.com)

...smoothness/jquery-ui.css (code.jquery.com)

/pagead/show\_ads.js (pagead2.googlesyndication.com)

/widgets.js (platform.twitter.com)

/en\_US/all.js (connect.facebook.net)

/jquery-2.2.4.min.js (code.jquery.com)

...1.12.1/jquery-ui.js (code.jquery.com)

#### Browser errors were logged to the console

https://todolistme.net

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

Show 3rd party resources (0)

URL	Description
URL	Description

Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure stylesheet
'http://fonts.googleapis.com/css?family=Abel|Architects+Daughter'. https://todolistme.net This request has been blocked; the content must be served over

HTTPS.

Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure stylesheet https://todolistme.net 'http://code.jquery.com/ui/1.10.3/themes/smoothness/jqueryui.css'. . This request has been blocked; the content must be served

over HTTPS.

Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure script https://todolistme.net

'http://pagead2.googlesyndication.com/pagead/show\_ads.js'. This request has been blocked; the content must be served over HTTPS.

Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure script 'http://platform.twitter.com/widgets.js'. This request has been https://todolistme.net

blocked; the content must be served over HTTPS.

Mixed Content: The page at 'https://todolistme.net/' was loaded https://todolistme.net

over HTTPS, but requested an insecure script 'http://connect.facebook.net/en\_US/all.js'. This request has been

blocked; the content must be served over HTTPS.

Mixed Content: The page at 'https://todolistme.net/' was loaded

over HTTPS, but requested an insecure script

'http://code.jquery.com/jquery-2.2.4.min.js'. This request has been blocked; the content must be served over HTTPS.

Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure script https://todolistme.net

'http://code.jquery.com/ui/1.12.1/jquery-ui.js'. This request has been blocked; the content must be served over HTTPS.

12/16

URL	Description	
https://todolistme.net	Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure stylesheet 'http://fonts.googleapis.com/css?family=Abel Architects+Daughter This request has been blocked; the content must be served over HTTPS.	
https://todolistme.net	Mixed Content: The page at 'https://todolistme.net/' was loaded over HTTPS, but requested an insecure stylesheet 'http://code.jquery.com/ui/1.10.3/themes/smoothness/jquery-ui.css'. This request has been blocked; the content must be serve over HTTPS.	ed
/javascript/javascript_e.js (todolistme.net)	ReferenceError: \$ is not defined at new UndoAgent (https://todolistme.net/javascript/javascript_e.js:6:5068) at https://todolistme.net/javascript/javascript_e.js:6:163	
/javascript/javascript_e.js (todolistme.net)	<pre>ReferenceError: \$ is not defined at launch   (https://todolistme.net/javascript/javascript_e.js:6:31489) at https://todolistme.net/:254:2</pre>	
Passed audits (13)		^
Avoids Application Cache		^
Application Cache is deprecated. Learn more	<u>.</u> .	
Uses HTTP/2 for its own resources		^
HTTP/2 offers many benefits over HTTP/1.1,	including binary headers, multiplexing, and server push. <u>Learn more</u> .	
Uses passive listeners to improve scrolling p	erformance	^
Consider marking your touch and wheel ever	nt listeners as `passive` to improve your page's scroll performance. <u>Learn more</u>	<u>e</u> .
Avoids document.write()		^
For users on slow connections, external scrip seconds. <u>Learn more</u> .	ots dynamically injected via `document.write()` can delay page load by tens of	
Links to cross-origin destinations are safe		^
Add `rel="noopener"` or `rel="noreferrer"` to Learn more.	any external links to improve performance and prevent security vulnerabilities.	
Avoids requesting the geolocation permission	n on page load	^
Users are mistrustful of or confused by sites action instead. <u>Learn more</u> .	that request their location without context. Consider tying the request to a user	r
Page has the HTML doctype		^
Specifying a doctype prevents the browser fr	om switching to quirks-mode. Read more on the MDN Web Docs page	
Avoids front-end JavaScript libraries with kno	own security vulnerabilities	^
Some third-party scripts may contain known <u>Learn more</u> .	security vulnerabilities that are easily identified and exploited by attackers.	
Detected JavaScript libraries		^
All front-end JavaScript libraries detected on	the page.	
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. <u>Learn more</u>.

Avoids deprecated APIs

Deprecated APIs will eventually be removed from the browser. 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.



These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. <u>Learn more</u>.

**Mobile Friendly** — Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. <u>Learn more</u>.

▲ Does not have a <meta name="viewport"> tag with width or initial-scale No viewport meta tag found

Add a viewport meta tag to optimize your app for mobile screens. Learn more.

**Content Best Practices** — Format your HTML in a way that enables crawlers to better understand your app's content.

▲ Image elements do not have [alt] attributes

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

Failing Elements

img#logotick

img

img

img#sortbutton

img

img

**Additional items to manually check (1)** — Run these additional validators on your site to check additional SEO best practices.

Struc	ctured 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> .	
Passed a	audits (7)	^
Docu	ument has a <title> element&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a e is relevant to their search. Learn more.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Docu&lt;/td&gt;&lt;td&gt;ument has a meta description&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Meta&lt;/td&gt;&lt;td&gt;a descriptions may be included in search results to concisely summarize page content. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Page&lt;/td&gt;&lt;td&gt;e has successful HTTP status code&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Page&lt;/td&gt;&lt;td&gt;es with unsuccessful HTTP status codes may not be indexed properly. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Links&lt;/td&gt;&lt;td&gt;s have descriptive text&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Desc&lt;/td&gt;&lt;td&gt;criptive link text helps search engines understand your content. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Page&lt;/td&gt;&lt;td&gt;e isn't blocked from indexing&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Sear&lt;/td&gt;&lt;td&gt;rch engines are unable to include your pages in search results if they don't have permission to crawl them. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Docu&lt;/td&gt;&lt;td&gt;ument has a valid hreflang&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;ang links tell search engines what version of a page they should list in search results for a given language or region.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Docu&lt;/td&gt;&lt;td&gt;ument avoids plugins&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Sear&lt;/td&gt;&lt;td&gt;rch engines can't index plugin content, and many devices restrict plugins or don't support them. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Not appli&lt;/td&gt;&lt;td&gt;licable (4)&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;robot&lt;/td&gt;&lt;td&gt;ts.txt is valid&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;If you&lt;/td&gt;&lt;td&gt;ur robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or xed.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Docu&lt;/td&gt;&lt;td&gt;ument has a valid rel=canonical&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Cano&lt;/td&gt;&lt;td&gt;onical links suggest which URL to show in search results. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Docu&lt;/td&gt;&lt;td&gt;ument uses legible font sizes&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;sizes less than 12px are too small to be legible and require mobile visitors to "pinch to zoom" in order to read. Strive to &lt;math&gt;&gt;&lt;/math&gt;60% of page text &lt;math&gt;&gt;&lt;/math&gt;12px. Learn more.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Tap t&lt;/td&gt;&lt;td&gt;targets are sized appropriately&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;ractive elements like buttons and links should be large enough (48x48px), and have enough space around them, to be venough to tap without overlapping onto other elements. Learn more.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>	

**Runtime Settings** 

**URL** https://todolistme.net/

**Fetch time** Dec 28, 2019, 1:04 PM GMT

**Device** Emulated Desktop

Network throttling 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)

**CPU throttling** 4x slowdown (Simulated)

User agent (host) Mozilla/5.0 (X11; Linux x86\_64) AppleWebKit/537.36 (KHTML, like Gecko)

Chrome/78.0.3904.108 Safari/537.36

User agent (network) Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_13\_6) AppleWebKit/537.36 (KHTML,

like Gecko) Chrome/74.0.3694.0 Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 430

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