



Performance

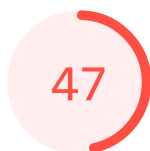
Accessibility

Best
Practices

▲ 0-49 50-89 90-100

There were issues affecting this run of Lighthouse:

- The page loaded too slowly to finish within the time limit. Results may be incomplete.



Performance

Metrics



First Contentful Paint	0.9 s	▲ Time to Interactive	7.8 s
▲ Speed Index	3.0 s	▲ Total Blocking Time	4,300 ms
Largest Contentful Paint	1.1 s	Cumulative Layout Shift	0.054

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

[View Original Trace](#)

Diagnostics — More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 3,180 ms



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 more.](#)

☐ Show 3rd-party resources (0)

Third-Party	Transfer Size	Main-Thread Blocking Time
Google/DoubleClick Ads	241 KiB	1,095 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	33 KiB	475 ms
...r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	90 KiB	286 ms
...js/adsbygoogle.js (pagead2.googlesyndication.com)	48 KiB	168 ms
...current/osd.js (www.googletagservices.com)	28 KiB	146 ms
/sodar/sodar2.js (tpc.googlesyndication.com)	6 KiB	20 ms
Other resources	37 KiB	0 ms
Other Google APIs/SDKs	121 KiB	982 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_1 (apis.google.com)	34 KiB	270 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)	49 KiB	115 ms
/js/plusone.js (apis.google.com)	20 KiB	0 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)	17 KiB	0 ms
Facebook	225 KiB	537 ms
/en_US/all.js?hash=8b5b9d6... (connect.facebook.net)	66 KiB	537 ms
...en_US/sYz1FO6Rbl6.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	139 KiB	0 ms
/plugins/like.php?app_id=... (www.facebook.com)	15 KiB	0 ms
jQuery CDN	158 KiB	488 ms
/jquery-2.2.4.min.js (code.jquery.com)	30 KiB	417 ms
...1.12.1/jquery-ui.js (code.jquery.com)	122 KiB	71 ms
Google Analytics	17 KiB	43 ms
/ga.js (www.google-analytics.com)	17 KiB	0 ms
Twitter	136 KiB	39 ms
/widgets.js (platform.twitter.com)	29 KiB	39 ms
/widgets/widget_iframe.06c6ee5....html?origin=... (platform.twitter.com)	103 KiB	0 ms
Google Fonts	67 KiB	0 ms
...v27/4UabrENHs....woff2 (fonts.gstatic.com)	22 KiB	0 ms
...v27/4UaGrENHs....woff2 (fonts.gstatic.com)	21 KiB	0 ms
...v11/KtkxAKiDZ....woff2 (fonts.gstatic.com)	13 KiB	0 ms
...v12/MwQ5bhbm2....woff2 (fonts.gstatic.com)	10 KiB	0 ms

▲ Avoid `document.write()`



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

☒ Show 3rd-party resources (2)

Source

show_ads.js:77


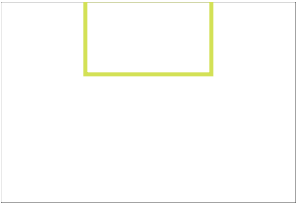



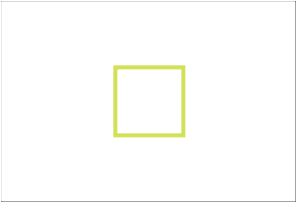


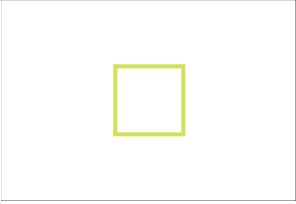

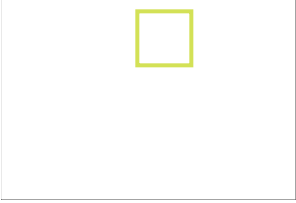


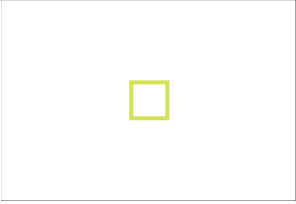


googleads.g.doublecl...stme.net&dtd=2469:1

▲ 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](#)

☐ Show 3rd-party resources (0)

URL	Failing Elements
 <code>/images/tick.png</code> (todolistme.net)	 <code>img#logotick</code>
 <code>/images/undo.png</code> (todolistme.net)	<code>img</code>
 <code>/images/top_sync.png</code> (todolistme.net)	<code>img#sync_icon</code>
 <code>/images/purge.png</code> (todolistme.net)	 <code>img</code>
 <code>/images/top_new_window.png</code> (todolistme.net)	<code>img</code>
 <code>/images/print.png</code> (todolistme.net)	 <code>img</code>
 <code>/images/top_saved.png</code> (todolistme.net)	 <code>img#top_lists_saved</code>
 <code>/images/addlist.png</code> (todolistme.net)	<code>img#addlist</code>
 <code>/images/info.png</code> (todolistme.net)	 <code>img</code>
 <code>/images/adddivider.png</code> (todolistme.net)	<code>img#adddivider.adddivider</code>
 <code>/images/copy.png</code> (todolistme.net)	<code>img.copyleft</code>

URL	Failing Elements
 /images/copy.png (todolistme.net)	 img.copypoint
 /images/copy.png (todolistme.net)	img.copypoint
 /images/copy.png (todolistme.net)	img.copypoint
 /images/copy.png (todolistme.net)	img.copypoint
 /images/copy.png (todolistme.net)	img.copypoint
 /images/sort_order.png (todolistme.net)	 img#sortbutton

▲ Minimize main-thread work — 10.1 s

^

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. [Learn more](#)

Category	Time Spent
Script Evaluation	4,521 ms
Other	3,109 ms
Garbage Collection	781 ms
Style & Layout	749 ms
Parse HTML & CSS	498 ms
Script Parsing & Compilation	395 ms
Rendering	64 ms

▲ Serve static assets with an efficient cache policy — 29 resources found

^

A long cache lifetime can speed up repeat visits to your page. [Learn more](#).

☒ Show 3rd-party resources (3)

URL	Cache TTL	Transfer Size
/images/texture.png (todolistme.net)	None	129 KiB

URL	Cache TTL	Transfer Size
/javascript/javascript_e.js (todolistme.net)	None	10 KiB
/javascript/lists.js (todolistme.net)	None	10 KiB
/css/style_g.css (todolistme.net)	None	7 KiB
/images/tick.png (todolistme.net)	None	6 KiB
/javascript/lib.js (todolistme.net)	None	2 KiB
/images/undo.png (todolistme.net)	None	2 KiB
/images/top_sync_waiting.png (todolistme.net)	None	1 KiB
/images/top_sync_on.png (todolistme.net)	None	1 KiB
/images/top_sync_error.png (todolistme.net)	None	1 KiB
/images/top_sync.png (todolistme.net)	None	1 KiB
/images/purge.png (todolistme.net)	None	1 KiB
/images/arrow_down.png (todolistme.net)	None	1 KiB
/images/arrow_up.png (todolistme.net)	None	1 KiB
/images/top_new_window.png (todolistme.net)	None	1 KiB
/images/top_not_saved.png (todolistme.net)	None	1 KiB
/images/print.png (todolistme.net)	None	1 KiB
/images/top_saved.png (todolistme.net)	None	1 KiB
/images/category_down.png (todolistme.net)	None	1 KiB
/images/category_up.png (todolistme.net)	None	1 KiB
/images/info.png (todolistme.net)	None	1 KiB
/images/addlist.png (todolistme.net)	None	1 KiB
/images/adddivider.png (todolistme.net)	None	1 KiB
/images/copy.png (todolistme.net)	None	0 KiB
/images/sort_order.png (todolistme.net)	None	0 KiB
/images/delete.gif (todolistme.net)	None	0 KiB
/en_US/all.js (connect.facebook.net)	20 m	2 KiB
/widgets.js (platform.twitter.com)	30 m	29 KiB
/ga.js (www.google-analytics.com)	2 h	17 KiB

▲ Reduce JavaScript execution time — 4.9 s



Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this. [Learn more](#).

☒ Show 3rd-party resources (14)

URL	Total CPU Time	Script Evaluation	Script Parse
Unattributable	3,779 ms	138 ms	0 ms
/js/plusone.js (apis.google.com)	791 ms	684 ms	10 ms
/en_US/all.js?hash=8b5b9d6... (connect.facebook.net)	779 ms	732 ms	26 ms
http://todolistme.net	701 ms	77 ms	94 ms
/jquery-2.2.4.min.js (code.jquery.com)	672 ms	542 ms	15 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	637 ms	141 ms	14 ms
...r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	524 ms	457 ms	24 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_1 (apis.google.com)	394 ms	377 ms	9 ms
...js/adsbygoogle.js (pagead2.googlesyndication.com)	336 ms	287 ms	24 ms
...current/osd.js (www.googletagsservices.com)	319 ms	222 ms	24 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)	237 ms	197 ms	13 ms
/widgets.js (platform.twitter.com)	215 ms	187 ms	7 ms
...1.12.1/jquery-ui.js (code.jquery.com)	197 ms	93 ms	86 ms
/js/button.5573c97....js (platform.twitter.com)	177 ms	146 ms	7 ms
/ga.js (www.google-analytics.com)	158 ms	123 ms	4 ms
/sodar/sodar2.js (tpc.googlesyndication.com)	114 ms	104 ms	4 ms

Avoid chaining critical requests — 12 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: **2,740 ms**

Initial Navigation

http://todolistme.net

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

...v11/KtkxAKiDZ....woff2 (fonts.gstatic.com) - **1,270 ms, 13.38 KiB**

...v12/MwQ5bhbm2....woff2 (fonts.gstatic.com) - **1,320 ms, 9.91 KiB**

...smoothness/jquery-ui.css (code.jquery.com) - **240 ms, 6.32 KiB**

/css/style_g.css (todolistme.net) - **290 ms, 7.22 KiB**

/pagead/show_ads.js (pagead2.googlesyndication.com) - **1,500 ms, 33.29 KiB**

/widgets.js (platform.twitter.com) - **1,750 ms, 28.62 KiB**

/en_US/all.js (connect.facebook.net)

/en_US/all.js (connect.facebook.net) - 700 ms, 2.42 KiB

/jquery-2.2.4.min.js (code.jquery.com) - 440 ms, 29.56 KiB

...1.12.1/jquery-ui.js (code.jquery.com) - 1,460 ms, 121.96 KiB

/javascript/lists.js (todolistme.net) - 1,800 ms, 9.84 KiB

/javascript/lib.js (todolistme.net) - 660 ms, 1.70 KiB

/javascript/javascript_e.js (todolistme.net) - 1,470 ms, 10.08 KiB

Keep request counts low and transfer sizes small — 85 requests • 1,150 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	85	1,150.2 KiB
Script	26	636.3 KiB
Image	30	154.4 KiB
Other	11	147.4 KiB
Document	11	131.5 KiB
Font	4	66.2 KiB
Stylesheet	3	14.4 KiB
Media	0	0.0 KiB
Third-party	58	965.2 KiB

Largest Contentful Paint element — 1 element found

This is the largest contentful element painted within the viewport. [Learn More](#)

Element



Avoid large layout shifts — 4 elements found

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

Element CLS Contribution

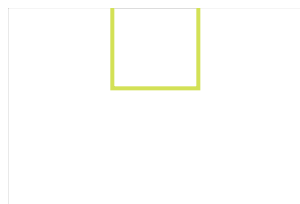
Element

CLS Contribution



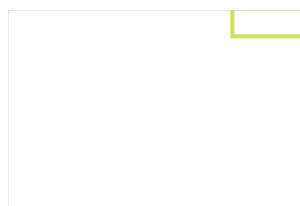
div#menupanel.sidestuff

0.041



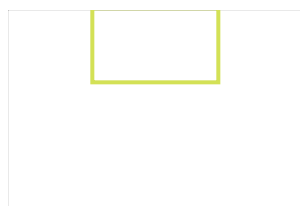
span

0.01



div#topmenu

0.002



img#logotick

0.001

Avoid long main-thread tasks — 20 long tasks found

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. [Learn more](#)☒ Show 3rd-party resources (12)

URL	Start Time	Duration
/js/plusone.js (apis.google.com)	4,235 ms	710 ms
/jquery-2.2.4.min.js (code.jquery.com)	3,297 ms	590 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	5,308 ms	528 ms
Unattributable	1,162 ms	408 ms
Unattributable	2,355 ms	408 ms
http://todolistme.net	500 ms	390 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_1 (apis.google.com)	6,037 ms	385 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	1,812 ms	301 ms
/en_US/all.js?hash=8b5b9d6... (connect.facebook.net)	2,873 ms	267 ms
Unattributable	7,452 ms	260 ms
...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)	5,836 ms	201 ms

URL	Start Time	Duration
Unattributable	7,816 ms	188 ms
...js/adsbygoogle.js (pagead2.googlesyndication.com)	6,623 ms	168 ms
...r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	3,140 ms	157 ms
...current/osd.js (www.googletagmanager.com)	5,071 ms	142 ms
Unattributable	6,485 ms	124 ms
Unattributable	7,338 ms	114 ms
/sodar/sodar2.js (tpc.googlesyndication.com)	7,206 ms	96 ms
Unattributable	4,960 ms	87 ms
/en_US/all.js?hash=8b5b9d6... (connect.facebook.net)	2,791 ms	82 ms

Passed audits (26)

Eliminate render-blocking resources — Potential savings of 0 ms

Resources are blocking the first paint of your page. Consider delivering critical JS/CSS inline and deferring all non-critical JS/styles. [Learn more.](#)

☒ Show 3rd-party resources (2)

URL	Transfer Size	Potential Savings
/css?family=Abel Architects+Daughter (fonts.googleapis.com)	0.9 KiB	350 ms
...smoothness/jquery-ui.css (code.jquery.com)	6.3 KiB	340 ms
/css/style_g.css (todolistme.net)	7.2 KiB	250 ms

Properly size images — Potential savings of 5 KiB

Serve images that are appropriately-sized to save cellular data and improve load time. [Learn more.](#)

☐ Show 3rd-party resources (0)

URL	Resource Size	Potential Savings
 /images/tick.png (todolistme.net)	5.7 KiB	4.7 KiB

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.](#)

Remove unused CSS

Remove dead rules from stylesheets and defer the loading of CSS not used for above-the-fold content to reduce unnecessary bytes consumed by network activity. [Learn more.](#)

Remove unused JavaScript — Potential savings of 260 KiB

Remove unused JavaScript to reduce bytes consumed by network activity. [Learn more.](#)

☒ Show 3rd-party resources (6)

URL	Transfer Size	Potential Savings
...1.12.1/jquery-ui.js (code.jquery.com)	122.0 KiB	88.6 KiB
...r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	89.6 KiB	49.3 KiB
/en_US/all.js?hash=8b5b9d6... (connect.facebook.net)	66.5 KiB	38.9 KiB
...js/adsbygoogle.js (pagead2.googlesyndication.com)	47.6 KiB	28.9 KiB
...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)	49.4 KiB	27.9 KiB
...rs=AGLTcCP6z.../cb=gapi.loaded_1 (apis.google.com)	33.6 KiB	26.3 KiB

Efficiently encode images

Optimized images load faster and consume less cellular data. [Learn more.](#)

Serve images in next-gen formats

Image formats like JPEG 2000, JPEG XR, and WebP often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. [Learn more.](#)

Enable text compression

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

Preconnect to required origins

Consider adding `preconnect` or `dns-prefetch` resource hints to establish early connections to important third-party origins. [Learn more.](#)

Initial server response time was short — Root document took 250 ms

Keep the server response time for the main document short because all other requests depend on it. [Learn more.](#)

☐ Show 3rd-party resources (0)

URL	Time Spent
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URL	Time Spent
http://todolistme.net	250 ms
Avoid multiple page redirects ^	
Redirects introduce additional delays before the page can be loaded. Learn more.	
Preload key requests ^	
Consider using ` <code><link rel=preload></code> ` to prioritize fetching resources that are currently requested later in page load. Learn more.	
Use HTTP/2 — 28 requests not served via HTTP/2 ^	
HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. Learn more.	
<input type="checkbox"/> Show 3rd-party resources (0)	
URL	Protocol
http://todolistme.net	http/1.1
/css/style_g.css (todolistme.net)	http/1.1
/images/tick.png (todolistme.net)	http/1.1
/images/top_not_saved.png (todolistme.net)	http/1.1
/images/top_sync.png (todolistme.net)	http/1.1
/images/top_new_window.png (todolistme.net)	http/1.1
/images/adddivider.png (todolistme.net)	http/1.1
/images/addlist.png (todolistme.net)	http/1.1
/images/info.png (todolistme.net)	http/1.1
/images/print.png (todolistme.net)	http/1.1
/images/sort_order.png (todolistme.net)	http/1.1
/images/purge.png (todolistme.net)	http/1.1
/images/arrow_down.png (todolistme.net)	http/1.1
/images/undo.png (todolistme.net)	http/1.1
/javascript/lists.js (todolistme.net)	http/1.1
/javascript/lib.js (todolistme.net)	http/1.1
/javascript/javascript_e.js (todolistme.net)	http/1.1
/images/texture.png (todolistme.net)	http/1.1
/images/top_sync_on.png (todolistme.net)	http/1.1
/images/top_sync_error.png (todolistme.net)	http/1.1

URL	Protocol
/images/top_sync_waiting.png (todolistme.net)	http/1.1
/images/arrow_up.png (todolistme.net)	http/1.1
/images/category_up.png (todolistme.net)	http/1.1
/images/category_down.png (todolistme.net)	http/1.1
/images/top_saved.png (todolistme.net)	http/1.1
/images/copy.png (todolistme.net)	http/1.1
/images/delete.gif (todolistme.net)	http/1.1
/favicon.ico (todolistme.net)	http/1.1

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](#)

Remove duplicate modules in JavaScript bundles

Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity.

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. 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. [Learn More](#)

Preload Largest Contentful Paint image

Preload the image used by the LCP element in order to improve your LCP time. [Learn more.](#)

Avoids enormous network payloads — Total size was 1,163 KiB

Large network payloads cost users real money and are highly correlated with long load times. [Learn more.](#)

☒ Show 3rd-party resources (9)



URL	Transfer Size
...en_US/sYz1FO6Rbl6.js?_nc_x=Ij3Wp8lg5Kz (static.xx.fbcdn.net)	139.3 KiB
/images/texture.png (todolistme.net)	129.2 KiB
...1.12.1/jquery-ui.js (code.jquery.com)	122.0 KiB
/widgets/widget_iframe.06c6ee5....html?origin=... (platform.twitter.com)	103.3 KiB
...r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	89.6 KiB
/en_US/all.js?hash=8b5b9d6... (connect.facebook.net)	66.5 KiB
...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)	49.4 KiB

URL	Transfer Size
...js/adsbygoogle.js (pagead2.googlesyndication.com)	47.6 KiB
...rs=AGLTcCP6z.../cb=gapi.loaded_1 (apis.google.com)	33.6 KiB
/pagead/show_ads.js (pagead2.googlesyndication.com)	33.3 KiB

Avoids an excessive DOM size — 365 elements



A large DOM will increase memory usage, cause longer [style calculations](#), and produce costly [layout reflows](#). [Learn more](#).

Statistic	Element	Value
Total DOM Elements		365
Maximum DOM Depth		13
Maximum Child Elements		19

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. [Learn more](#).

All text remains visible during webfont loads



Warnings:

- Lighthouse was unable to automatically check the `font-display` values for the origin <http://fonts.gstatic.com>.
- Lighthouse was unable to automatically check the `font-display` values for the origin <https://fonts.gstatic.com>.

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

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. [Learn more](#).

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](#).

Avoid non-composited animations



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

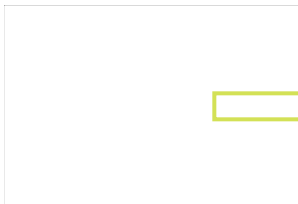
▲ Background and foreground colors do not have a sufficient contrast ratio. ^

Low-contrast text is difficult or impossible for many users to read. [Learn more](#).

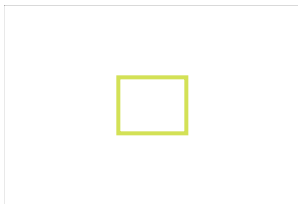
Failing Elements

a

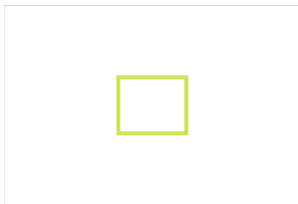
a#remotebutton



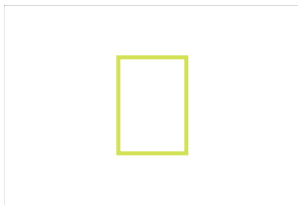
h3



a#sort0.current



a#sort2



a#sort3

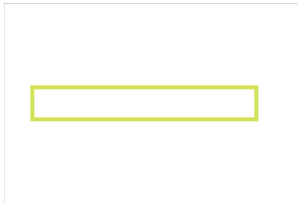


span#mytodo_1

Failing Elements



span#mytodo_4



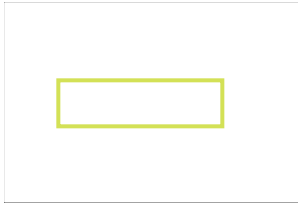
h3#tomorrowtitle.ui-droppable



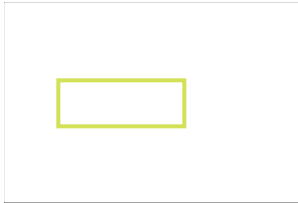
h3#latertitle.ui-droppable



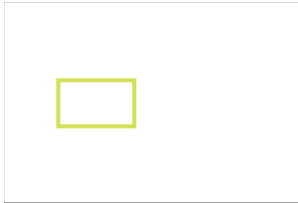
a



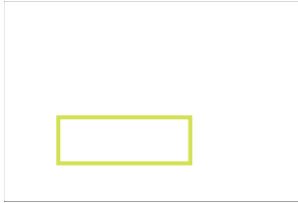
a



a

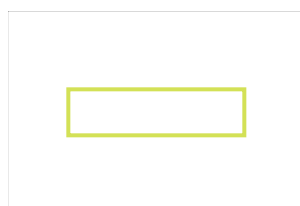


a

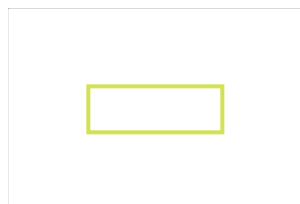


a

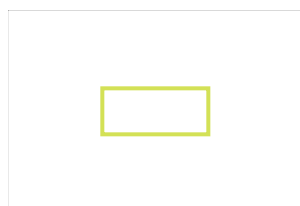
Failing Elements



a



a



a

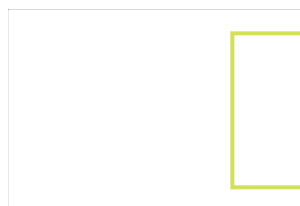
Names and labels — These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

▲ `<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



iframe#aswift_0

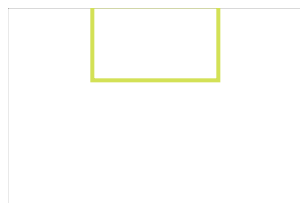
iframe#I0_1625428134287

▲ 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. [Learn more.](#)

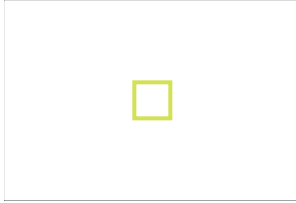
Failing Elements



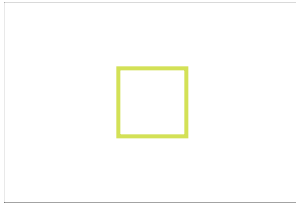
img#logotick

Failing Elements

img



img



img

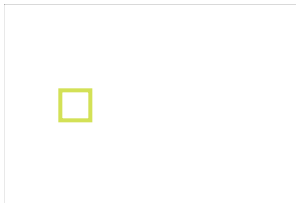
img

▲ Form elements do not have associated labels

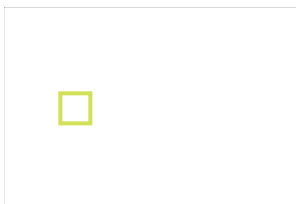


Labels ensure that form controls are announced properly by assistive technologies, like screen readers. [Learn more.](#)

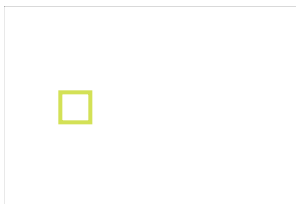
Failing Elements



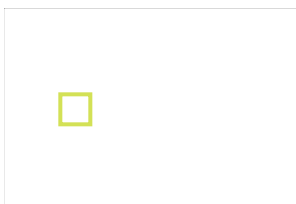
input



input

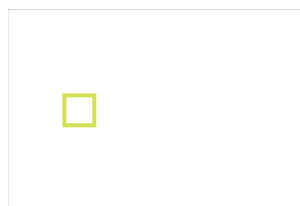


input

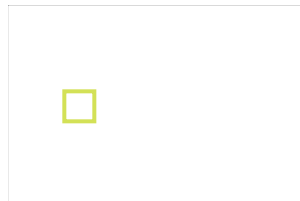


input

Failing Elements



input



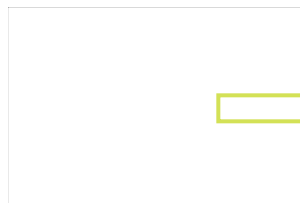
input

Navigation — These are opportunities to improve keyboard navigation in your application.

▲ Heading elements are not 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](#).

Failing Elements



h3

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

▲ <html> element does not have 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](#).

Failing Elements



html

Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn ^

more in our guide on [conducting an accessibility review](#).

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 .	
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. Learn more .	
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 .	
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 .	
Custom controls have associated labels	^
Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. Learn more .	
Custom controls have ARIA roles	^
Custom interactive controls have appropriate ARIA roles. Learn more .	
Visual order on the page follows DOM order	^
DOM order matches the visual order, improving navigation for assistive technology. Learn more .	
Offscreen content is hidden from assistive technology	^
Offscreen content is hidden with display: none or aria-hidden=true. Learn more .	
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 .	
Passed audits (13)	^
[aria-*] attributes match their roles	^
Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Learn more .	
[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 .	

`[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 more.](#)

`[aria-*)` attributes have valid values ^

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. [Learn more.](#)

`[aria-*)` attributes are valid and not misspelled ^

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. [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.](#)

ARIA IDs are unique ^

The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. [Learn more.](#)

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 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.](#)

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. [Learn more.](#)

Not applicable (25) ^

`[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.](#)

`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 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. [Learn more.](#)

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 unusable for users who rely on screen readers. [Learn more.](#)

ARIA `progressbar` 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.](#)

`[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.](#)

`[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.](#)

`[role]` values are valid

ARIA roles must have valid values in order to perform their intended accessibility functions. [Learn more.](#)

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. [Learn more.](#)

ARIA `tooltip` 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 `treeitem` 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.](#)

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](#).

`<dl>`'s contain only properly-ordered `<dt>` and `<dd>` groups, `<script>`, `<template>` or `<div>` elements. ^

When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. [Learn more](#).

Definition list items are wrapped in `<dl>` elements ^

Definition list items (`<dt>` and `<dd>`) must be wrapped in a parent `<dl>` element to ensure that screen readers can properly announce them. [Learn more](#).

No form fields have multiple labels ^

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. [Learn more](#).

`<html>` element has a valid value for its `[lang]` attribute ^

Specifying a valid [BCP 47 language](#) helps screen readers announce text properly. [Learn more](#).

`<input type="image">` elements have `[alt]` text ^

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 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. [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](#).

`<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. [Learn more](#).

Cells in a `<table>` element that use the `[headers]` attribute refer to table cells within the same table. ^

Screen readers have features to make navigating tables easier. Ensuring `<td>` cells using the `[headers]` attribute only refer to other cells in the same table may improve the experience for screen reader users. [Learn more](#).

`<th>` 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. [Learn more](#).

`[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 more](#).

<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.](#)



Best Practices

Trust and Safety

▲ Does not use HTTPS — 41 insecure requests found

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.](#)

☑ Show 3rd-party resources (13)

Insecure URL

Request Resolution

http://todolistme.net	Allowed
/css?family=Abel Architects+Daughter (fonts.googleapis.com)	Allowed
...smoothness/jquery-ui.css (code.jquery.com)	Allowed
/css/style_g.css (todolistme.net)	Allowed
/images/tick.png (todolistme.net)	Allowed
/images/top_not_saved.png (todolistme.net)	Allowed
/images/top_sync.png (todolistme.net)	Allowed
/images/top_new_window.png (todolistme.net)	Allowed
/images/adddivider.png (todolistme.net)	Allowed
/images/addlist.png (todolistme.net)	Allowed
/images/info.png (todolistme.net)	Allowed
/pagead/show_ads.js (pagead2.googlesyndication.com)	Allowed
/images/print.png (todolistme.net)	Allowed
/images/sort_order.png (todolistme.net)	Allowed
/images/purge.png (todolistme.net)	Allowed
/images/arrow_down.png (todolistme.net)	Allowed
/widgets.js (platform.twitter.com)	Allowed

Insecure URL	Request Resolution
/en_US/all.js (connect.facebook.net)	Allowed
/images/undo.png (todolistme.net)	Allowed
/jquery-2.2.4.min.js (code.jquery.com)	Allowed
...1.12.1/jquery-ui.js (code.jquery.com)	Allowed
/javascript/lists.js (todolistme.net)	Allowed
/javascript/lib.js (todolistme.net)	Allowed
/javascript/javascript_e.js (todolistme.net)	Allowed
/ga.js (www.google-analytics.com)	Allowed
/images/texture.png (todolistme.net)	Allowed
...v11/KtkxAKiDZ....woff2 (fonts.gstatic.com)	Allowed
...v12/MwQ5bhbm2....woff2 (fonts.gstatic.com)	Allowed
/__utm.gif?utmwv=... (www.google-analytics.com)	Allowed
/images/top_sync_on.png (todolistme.net)	Allowed
/images/top_sync_error.png (todolistme.net)	Allowed
/images/top_sync_waiting.png (todolistme.net)	Allowed
/images/arrow_up.png (todolistme.net)	Allowed
/images/category_up.png (todolistme.net)	Allowed
/images/category_down.png (todolistme.net)	Allowed
/js/plusone.js (apis.google.com)	Allowed
/images/top_saved.png (todolistme.net)	Allowed
/images/copy.png (todolistme.net)	Allowed
/images/delete.gif (todolistme.net)	Allowed
/pagead/gen_204?id=... (pagead2.googlesyndication.com)	Allowed
/favicon.ico (todolistme.net)	Allowed

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 4 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
jQuery@2.2.4	4	Medium

▲ Registers an `unload` listener ^

The `unload` event does not fire reliably and listening for it can prevent browser optimizations like the Back-Forward Cache. Consider using the `pagehide` or `visibilitychange` events instead. [Learn more](#)

☒ Show 3rd-party resources (2)

Source

osd.js:6

jquery-2.2.4.min.js:3

▲ Browser errors were 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](#)

☒ Show 3rd-party resources (2)

Source	Description
apis.google.com/u/0/...rpctoken=48330072:1	Failed to load resource: the server responded with a status of 404 ()
apis.google.com/u/0/...rpctoken=48330072:1	Failed to load resource: the server responded with a status of 404 ()

▲ Issues were logged 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.

☐ Show 3rd-party resources (0)

Issue type

SameSite cookie

/widgets.js (platform.twitter.com)
 /widgets/widget_iframe.06c6ee5....html?origin=... (platform.twitter.com)
 /adsid/integrator.js?domain=todolistme.net (adservice.google.ca)
 /adsid/integrator.js?domain=todolistme.net (adservice.google.com)
 /js/plusone.js (apis.google.com)
 /settings?session_id=ffcd5e3... (syndication.twitter.com)
 ...+1/fastbutton?usegapi=... (apis.google.com)
 /js/button.5573c97....js (platform.twitter.com)
 ...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)
 ...rs=AGLTcCP6z.../cb=gapi.loaded_1 (apis.google.com)
 ...oauth2/postmessageRelay?parent=... (accounts.google.com)
 ...rs=AGLTcCP6z.../cb=gapi.loaded_0 (apis.google.com)
 /js/rpc:shindig_random.js?onload=init (apis.google.com)
 /widgets/tweet_button.06c6ee5....en.html (platform.twitter.com)
 /i/jot?!=... (syndication.twitter.com)

Issue type

...api2/aframe (www.google.com)

Passed audits (12)



Links to cross-origin destinations are safe



Add `rel="noopener"` or `rel="noreferrer"` to any external links to improve performance and prevent security vulnerabilities. [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 `` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. [Learn more.](#)

Avoids Application Cache



Application Cache is deprecated. [Learn more.](#)

Detected JavaScript libraries



All front-end JavaScript libraries detected on the page. [Learn more.](#)

Name

Version

jQuery

2.2.4

Name	Version
jQuery UI	1.12.1

Avoids deprecated APIs

Deprecated APIs will eventually be removed from the browser. [Learn more.](#)

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. [Learn more.](#)

Not applicable (1)

Fonts with `font-display: optional` are preloaded

Preload `optional` fonts so first-time visitors may use them. [Learn more](#)

Runtime Settings

URL	http://todolistme.net/
Fetch Time	Jul 4, 2021, 2:46 PM CDT
Device	Emulated Desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.124 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	179
Axe version	4.1.2