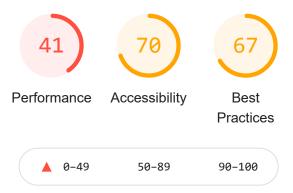


http://todolistme.net/





## Performance

Met	trics				_
	First Contentful Paint First Contentful Paint marks the time at which the first text or image is painted. Learn more.	0.9 s	<b>A</b>	Time to Interactive Time to interactive is the amount of time it takes for the page to become fully interactive. Learn more.	5.1 s
	Speed Index Speed Index shows how quickly the contents of a page are visibly populated. Learn more.	2.0 s	<b>A</b>	Total Blocking Time Sum of all time periods between FCP and Time to Interactive, when task length exceeded 50ms, expressed in milliseconds. Learn more.	2,260 ms
<b>A</b>	Largest Contentful Paint Largest Contentful Paint marks the time at which the largest text or image is painted.  Learn more	3.5 s		Cumulative Layout Shift Cumulative Layout Shift measures the movement of visible elements within the viewport. <u>Learn more</u> .	0.021

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

### View Original Trace



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

Opportunity Estimated Savings

Use HTTP/2 0.34 s ^

HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. Learn more.

	Show 3rd-party resources (0)
JRL	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
/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

**URL** Protocol /favicon.ico (todolistme.net) http/1.1 Remove unused JavaScript 0.24 s ^ Remove unused JavaScript to reduce bytes consumed by network activity. Learn more. Show 3rd-party resources (6) Transfer Potential URL Savings Size ...1.12.1/jquery-ui.js (code.jquery.com) 122.0 KiB 88.6 KiB ...r20190131/show\_ads\_impl\_fy2019.js (pagead2.googlesyndication.com) 89.2 KiB 48.9 KiB /en US/all.js?hash=9cb0653... (connect.facebook.net) 66.5 KiB 38.7 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 Preload Largest Contentful Paint image 0.13 s ^ Preload the image used by the LCP element in order to improve your LCP time. Learn more. Show 3rd-party resources (0) **URL** Potential Savings /images/texture.png (todolistme.net) 130 ms 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 1,880 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
Other Google APIs/SDKs	132 KiB	770 ms
rs=AGLTcCP6z/cb=gapi.loaded_0 (apis.google.com)	49 KiB	302 ms
rs=AGLTcCP6z/cb=gapi.loaded_1 (apis.google.com)	34 KiB	178 ms
/js/plusone.js (apis.google.com)	21 KiB	0 ms
rs=AGLTcCP6z/cb=gapi.loaded_0 (apis.google.com)	17 KiB	0 ms
Other resources	11 KiB	290 ms

Third-Party	Transfer Size	Main-Thread Blocking Time
Google/Doubleclick Ads	308 KiB	633 ms
r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	89 KiB	326 ms
current/osd.js (www.googletagservices.com)	27 KiB	208 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	33 KiB	99 ms
js/adsbygoogle.js (pagead2.googlesyndication.com)	48 KiB	0 ms
current/rx_lidar.js?cache=r20110914 (www.googletagservices.com)	38 KiB	0 ms
Other resources	73 KiB	0 ms
<u>Facebook</u>	224 KiB	231 ms
/en_US/all.js?hash=9cb0653 (connect.facebook.net)	66 KiB	231 ms
en_US/sYz1FO6RbI6.js?_nc_x=lj3Wp8lg5Kz (static.xx.fbcdn.net)	139 KiB	0 ms
/plugins/like.php?app_id= (www.facebook.com)	15 KiB	0 ms
Google Analytics	17 KiB	185 ms
/ga.js (www.google-analytics.com)	17 KiB	0 ms
jQuery CDN	158 KiB	47 ms
/jquery-2.2.4.min.js (code.jquery.com)	30 KiB	33 ms
1.12.1/jquery-ui.js (code.jquery.com)	122 KiB	14 ms
<u>Twitter</u>	148 KiB	15 ms
/widgets.js (platform.twitter.com)	29 KiB	15 ms
/widgets/widget_iframe.06c6ee5html?origin= (platform.twitter.com)	103 KiB	0 ms
/widgets/tweet_button.06c6ee5en.html (platform.twitter.com)	12 KiB	0 ms
Google Fonts	67 KiB	0 ms
v27/4UabrENHswoff2 (fonts.gstatic.com)	21 KiB	0 ms
v27/4UaGrENHswoff2 (fonts.gstatic.com)	21 KiB	0 ms
v11/KtkxAKiDZwoff2 (fonts.gstatic.com)	13 KiB	0 ms
v12/MwQ5bhbm2woff2 (fonts.gstatic.com)	10 KiB	0 ms
Google CDN	11 KiB	0 ms
/mysidia/3a5e948js? tag=mysidia_one_click_handler_one_afma_2019 (www.gstatic.com)	11 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. <u>Learn more</u>.

Show 3rd-party resources (2)

#### Source

show\_ads.js:77

googleads.g.doublecl...stme.net&dtd=2068:1

▲ 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. <u>Learn more</u>

			Show 3rd-party resources (0)
	URL	Failing Elements	
<b>V</b>	/images/tick.png (todolistme.net)		img#logotick
5	/images/undo.png (todolistme.net)	img	
⇄	/images/top_sync.png (todolistme.net)	img#sync_icon	
	/images/purge.png (todolistme.net)		img
7	/images/top_new_window.png (todolistme.net)	img	
<u> </u>	/images/print.png (todolistme.net)		img
	/images/top_saved.png (todolistme.net)		img#top_lists_saved
ď	/images/addlist.png (todolistme.net)	img#addlist	
<b>(i)</b>	/images/info.png (todolistme.net)		img
<u>\$</u>	/images/adddivider.png (todolistme.net)	img#adddivider.adddivider	
	/images/copy.png (todolistme.net)	img.copylist	

/images/texture.png (todolistme.net)

		URL	Failing Elements		
		/images/copy.png (todolistme.net)		img.copylist	
		/images/copy.png (todolistme.net)	img.copylist		
		/images/copy.png (todolistme.net)	img.copylist		
		/images/copy.png (todolistme.net)	img.copylist		
		/images/copy.png (todolistme.net)	img.copylist		
	: <b>≡</b>	/images/sort_order.png (todolistme.net)		img#sortbutton	
<u> </u>	Minimize	main-thread work — 5.5 s			^
		reducing the time spent parsing, compiling and execut Learn more	ing JS. You may find delivering	smaller JS payloa	ads helps
	Category				Time Spent
	Script Ev	valuation			2,867 ms
	Other				1,701 ms
	Parse H	TML & CSS			329 ms
	Style & I	Layout			252 ms
	Script Pa	arsing & Compilation			216 ms
	Renderii	ng			157 ms
	Garbage	e Collection			17 ms
<b>A</b>	Serve sta	ntic assets with an efficient cache policy — 34 resourc	es found		^
	A long ca	che lifetime can speed up repeat visits to your page. <u>L</u>	earn more.		
			<b>~</b>	Show 3rd-party	resources (8)
	URL			Cache TTL	Transfer Size
	_				

129 KiB

None

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.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/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_saved.png (todolistme.net)	None	1 KiB
/images/print.png (todolistme.net)	None	1 KiB
/images/top_not_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/copy.png (todolistme.net)	None	1 KiB
/images/adddivider.png (todolistme.net)	None	1 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
r20110914/abg_lite_fy2019.js (tpc.googlesyndication.com)	14 d	7 KiB
client/qs_click_protection_fy2019.js (tpc.googlesyndication.com)	14 d	6 KiB
client/window_focus_fy2019.js (tpc.googlesyndication.com)	14 d	1 KiB

URL	Cache TTL	Transfer Size
client/load_preloaded_resource_fy2019.js (tpc.googlesyndication.com)	14 d	1 KiB
/mysidia/3a5e948js?tag=mysidia_one_click_handler_one_afma_2019 (www.gstatic.com)		11 KiB

Reduce JavaScript execution time — 3.1 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>.

URL	Total CPU Time	Script Evaluation	Script Parse
Unattributable	1,275 ms	24 ms	1 ms
http://todolistme.net	1,006 ms	60 ms	89 ms
r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	521 ms	398 ms	11 ms
current/osd.js (www.googletagservices.com)	436 ms	376 ms	6 ms
/js/plusone.js (apis.google.com)	411 ms	399 ms	6 ms
rs=AGLTcCP6z/cb=gapi.loaded_0 (apis.google.com)	376 ms	361 ms	10 ms
/en_US/all.js?hash=9cb0653 (connect.facebook.net)	355 ms	336 ms	11 ms
rs=AGLTcCP6z/cb=gapi.loaded_1 (apis.google.com)	318 ms	248 ms	6 ms
/ga.js (www.google-analytics.com)	260 ms	237 ms	4 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	161 ms	151 ms	8 ms
/widgets.js (platform.twitter.com)	140 ms	122 ms	13 ms
1.12.1/jquery-ui.js (code.jquery.com)	139 ms	54 ms	25 ms
/jquery-2.2.4.min.js (code.jquery.com)	106 ms	88 ms	14 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. <u>Learn more</u>.

Maximum critical path latency: 2,510 ms

Initial Navigation

http://todolistme.net

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

 $...v11/KtkxAKiDZ....woff2 \ \ (fonts.gstatic.com) \ \hbox{-} \ \hbox{\bf 590 ms, 13.38 KiB}$ 

...v12/MwQ5bhbm2....woff2 (fonts.gstatic.com) - 1,110 ms, 9.91 KiB

...smoothness/jquery-ui.css (code.jquery.com) - 260 ms, 6.32 KiB

/css/style\_g.css (todolistme.net) - 360 ms, 7.22 KiB

/pagead/show ads.js (pagead2.googlesyndication.com) - 240 ms, 33.29 KiB

/widgets.js (platform.twitter.com) - 260 ms, 28.62 KiB

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

/en US/all.js (connect.facebook.net) - 590 ms, 2.26 KiB

/jquery-2.2.4.min.js (code.jquery.com) - 320 ms, 29.56 KiB

...1.12.1/jquery-ui.js (code.jquery.com) - 1,310 ms, 121.96 KiB

/javascript/lists.js (todolistme.net) - 340 ms, 9.84 KiB

/javascript/lib.js (todolistme.net) - 340 ms, 1.70 KiB

/javascript/javascript\_e.js (todolistme.net) - 1,440 ms, 10.08 KiB

Keep request counts low and transfer sizes small — 93 requests • 1,253 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	93	1,253.3 KiB
Script	34	706.9 KiB
Document	11	161.3 KiB
Image	31	157.0 KiB
Other	9	147.3 KiB
Font	4	65.7 KiB
Stylesheet	4	15.1 KiB
Media	0	0.0 KiB
Third-party	66	1,068.3 KiB

Largest Contentful Paint element — 1 element found

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

### Element

div#maintodo.wrapper

Avoid large layout shifts  $\,-\!\!\!-$  5 elements found

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

Element **CLS Contribution** div.container 0.008 div#footer.wrapper 0.005 div#menupanel.sidestuff 0.003 div#tomorrowheader 0.002 h3#tomorrowtitle.ui-droppable 0.002 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 (13)

URL	Start Time	Duration
rs=AGLTcCP6z/cb=gapi.loaded_0 (apis.google.com)	4,839 ms	366 ms
http://todolistme.net	530 ms	342 ms
rs=AGLTcCP6z/cb=gapi.loaded_1 (apis.google.com)	5,205 ms	316 ms
current/osd.js (www.googletagservices.com)	3,288 ms	313 ms
r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	2,293 ms	247 ms
/js/plusone.js (apis.google.com)	3,955 ms	247 ms
Unattributable	3,069 ms	219 ms

URL	Start Time	Duration
/en_US/all.js?hash=9cb0653 (connect.facebook.net)	2,550 ms	185 ms
/en_US/all.js?hash=9cb0653 (connect.facebook.net)	2,735 ms	169 ms
/pagead/show_ads.js (pagead2.googlesyndication.com)	1,476 ms	163 ms
/js/plusone.js (apis.google.com)	4,202 ms	160 ms
1.12.1/jquery-ui.js (code.jquery.com)	2,904 ms	151 ms
/ga.js (www.google-analytics.com)	1,268 ms	130 ms
/jquery-2.2.4.min.js (code.jquery.com)	1,935 ms	109 ms
/javascript/javascript_e.js (todolistme.net)	3,666 ms	99 ms
http://todolistme.net	899 ms	91 ms
http://todolistme.net	990 ms	82 ms
Unattributable	1,671 ms	82 ms
Unattributable	2,140 ms	79 ms
/widgets.js (platform.twitter.com)	1,398 ms	78 ms

### Passed audits (23)

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. <u>Learn more</u>.

✓ Show 3rd-party resources (2)

URL	Transfer Size	Potential Savings
/css?family=Abel Architects+Daughter (fonts.googleapis.com)	0.9 KiB	260 ms
smoothness/jquery-ui.css (code.jquery.com)	6.3 KiB	290 ms
/css/style_g.css (todolistme.net)	7.2 KiB	270 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)

Resource Potential

Size

/images/tick.png (todolistme.net)

**URL** 

5.7 KiB 4.7 KiB

Savings

Defer offscreen images	^
Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. <u>Learn more</u> .	
Minify CSS	^
Minifying CSS files can reduce network payload sizes. <u>Learn more</u> .	
Minify JavaScript	^
Minifying JavaScript files can reduce payload sizes and script parse time. <u>Learn more</u> .	
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. <u>Learn more</u> .	
Efficiently encode images	^
Optimized images load faster and consume less cellular data. <u>Learn more</u> .	
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. <u>Learn more</u> .	
Enable text compression	^
Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. <u>Learn more</u> .	
Preconnect to required origins — Potential savings of 80 ms	^
Consider adding `preconnect` or `dns-prefetch` resource hints to establish early connections to important third-party origin <a href="Learn more">Learn more</a> .	S.
URL Potential Sav	vings
https://connect.facebook.net	) ms
https://www.google-analytics.com	ms
https://adservice.google.ca	) ms
https://adservice.google.com	) ms
Initial server response time was short — Root document took 220 ms	^
Keep the server response time for the main document short because all other requests depend on it. <u>Learn more</u> .	
Show 3rd-party resources	÷ (0)
URL Time S	3pent
http://todolistme.net 220	) ms

Avoid multiple page redirects

Redirects introduce additional delays before the page can be loaded. Learn more.

Preload key requests

Consider using `k rel=preload>` to prioritize fetching resources that are currently requested later in page load. <u>Learn more</u>.

Use video formats for animated content

Large GIFs are inefficient for delivering animated content. Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes. <u>Learn more</u>

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. <a href="Learn More"><u>Learn More</u></a>

Avoids enormous network payloads — Total size was 1,271 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/sYz1FO6RbI6.js?_nc_x=Ij3Wp8Ig5Kz (static.xx.fbcdn.net)	139.0 KiB
/images/texture.png (todolistme.net)	129.2 KiB
1.12.1/jquery-ui.js (code.jquery.com)	122.0 KiB
/widgets/widget_iframe.06c6ee5html?origin= (platform.twitter.com)	103.3 KiB
r20190131/show_ads_impl_fy2019.js (pagead2.googlesyndication.com)	89.2 KiB
/en_US/all.js?hash=9cb0653 (connect.facebook.net)	66.5 KiB
rs=AGLTcCP6z/cb=gapi.loaded_0 (apis.google.com)	49.4 KiB
js/adsbygoogle.js (pagead2.googlesyndication.com)	47.6 KiB
current/rx_lidar.js?cache=r20110914 (www.googletagservices.com)	37.9 KiB
rs=AGLTcCP6z/cb=gapi.loaded_1 (apis.google.com)	33.6 KiB

Avoids an excessive DOM size — 362 elements

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

Statistic Element Value

Statistic	Element	Value
Total DOM Elements		362
Maximum DOM Depth	span#list_0.listname	13
Maximum Child Elements	body	19
User Timing marks and measures		^
Consider instrumenting your app with the experiences. <u>Learn more</u> .	e User Timing API to measure your app's real-world performance during key user	
All text remains visible during webfont lo	pads	^
Lighthouse was unable to au	tomatically check the `font-display` values for the origin http://fonts.gstatic.com. tomatically check the `font-display` values for the origin https://fonts.gstatic.com. o ensure text is user-visible while webfonts are loading. Learn more.	
Lazy load third-party resources with face	ades	^
Some third-party embeds can be lazy lo	aded. Consider replacing them with a facade until they are required. <u>Learn more</u> .	
Uses passive listeners to improve scroll	ing performance	^
Consider marking your touch and wheel	event listeners as `passive` to improve your page's scroll performance. <u>Learn mo</u>	<u>re</u> .
Avoid non-composited animations		^
Animations which are not composited ca	an be janky and increase CLS. <u>Learn more</u>	



## 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.

 $\textbf{Contrast} \ - \ \text{These are opportunities to improve the legibility of your content}.$ 

Background and foreground c	olors do not have a sufficient contrast ratio.	^
Low-contrast text is difficult or	impossible for many users to read. <u>Learn more</u> .	
Failing Elements		
а		
a#remotebutton		
	h3	
	a#sort0.current	
	a#sort1	
	a#sort2	
	a#sort3	
	h3#tomorrowtitle.ui-droppable	

### Failing Elements

h3#latertitle.ui-droppable
a
a
a
a
a
a
а

Failing Elements

	а		
	mes and labels — These are oppo	ortunities to improve the semantics of the controls in your application. This may enhance chnology, like a screen reader.	
<b>A</b>	<frame/> Or <iframe> elements do n</iframe>	ot have a title	^
	Screen reader users rely on frame	e titles to describe the contents of frames. <u>Learn more</u> .	
	Failing Elements	rame#aswift_0	
	iframe#I0_1625261993272		
	Image elements do not have [alt	attributes	^
	Informative elements should aim fattribute. <u>Learn more</u> .	or short, descriptive alternate text. Decorative elements can be ignored with an empty alt	
	Failing Elements		
	ir	ng#logotick	
	img		
	ir	ng	

	Falling Elements	
		img
	img	
<b>A</b>	Form elements do not have	associated labels
	Labels ensure that form cont	rols are announced properly by assistive technologies, like screen readers. <u>Learn more</u> .
	Failing Elements	
		input
		input
		input
		input
		input
Nav	vigation — These are opport	unities 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. <u>Learn more</u> .

	Failing Elements	
	h3	
	ernationalization and localization — These are opportunities to improve the interpretation of your content by users in erent locales.	
<b>A</b>	<html> element does not have a [lang] attribute</html>	^
	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. <u>Learn more</u> .	
	Failing Elements	
	html	
	ditional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn re 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. <u>Learn more</u> .	
	Interactive controls are keyboard focusable	^
	Custom interactive controls are keyboard focusable and display a focus indicator. <u>Learn more</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 more</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 more</u> .	

User focus is not accidentally trapped in a region

	A user can tab into and out of any control of region without accidentally trapping their locus. Learn more.	
	Custom controls have associated labels	^
	Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. <u>Learn more</u> .	
	Custom controls have ARIA roles	^
	Custom interactive controls have appropriate ARIA roles. <u>Learn more</u> .	
	Visual order on the page follows DOM order	^
	DOM order matches the visual order, improving navigation for assistive technology. <u>Learn more</u> .	
	Offscreen content is hidden from assistive technology	^
	Offscreen content is hidden with display: none or aria-hidden=true. <u>Learn more</u> .	
	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.  <u>Learn more</u>.</nav></main>	
Pas	ssed audits (13)	^
	[aria-*] attributes match their roles	^
	Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. <a href="Learn more"><u>Learn more</u></a> .	
	[aria-hidden="true"] is not present on the document <body></body>	^
	Assistive technologies, like screen readers, work inconsistently when `aria-hidden="true"` is set on the document ` <body>`. <a href="Learn more"><u>Learn more</u></a>.</body>	
	[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. <u>Learn more</u> .	
	[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> .	
	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&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page&lt;/td&gt;&lt;td&gt;е&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>	

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. <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 all text to `<object>` elements helps screen readers convey meaning to users. <u>Learn more</u>.

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

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

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.



### **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 <u>mixed content</u>, 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. <u>Learn more</u>.

	✓ 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
mages/addlist.png (todolistme.net)	Allowed
images/info.png (todolistme.net)	Allowed
pagead/show_ads.js (pagead2.googlesyndication.com)	Allowed
mages/print.png (todolistme.net)	Allowed
images/sort_order.png (todolistme.net)	Allowed
mages/purge.png (todolistme.net)	Allowed
mages/arrow_down.png (todolistme.net)	Allowed
widgets.js (platform.twitter.com)	Allowed
en_US/all.js (connect.facebook.net)	Allowed
images/undo.png (todolistme.net)	Allowed
iquery-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/KtkxAKiDZwoff2 (fonts.gstatic.com)	Allowed
v12/MwQ5bhbm2woff2 (fonts.gstatic.com)	Allowed
/utm.gif?utmwv= (www.google-analytics.com)	Allowed
/images/top_sync_on.png (todolistme.net)	Allowed

Source

	Insecure URL		Request Resolution
	/images/top_sync_error.png (too	dolistme.net)	Allowed
	/images/top_sync_waiting.png(	todolistme.net)	Allowed
	/images/arrow_up.png (todolistm	ne.net)	Allowed
	/images/category_up.png (todoli	stme.net)	Allowed
	/images/category_down.png (too	dolistme.net)	Allowed
	/js/plusone.js (apis.google.com)		Allowed
	/images/top_saved.png (todolistr	me.net)	Allowed
	/images/copy.png (todolistme.net	)	Allowed
	/images/delete.gif (todolistme.net		Allowed
	/pagead/gen_204?id= (pagead	d2.googlesyndication.com)	Allowed
	/favicon.ico (todolistme.net)		Allowed
	Library Version	Vulnerability Count	Highest Severity
	j <u>Query@2.2.4</u>	4	Medium
Ge	neral  Registers an unload listener		
	-	coliably and listoning for it can provent b	Annuary antimizations like the Back Ferward Cache
	The `unload` event does not fire r	reliably and listening for it can prevent l `visibilitychange` events instead. <u>Lear</u> ı	prowser optimizations like the Back-Forward Cache.
	The `unload` event does not fire r		prowser optimizations like the Back-Forward Cache.
	The `unload` event does not fire r		prowser optimizations like the Back-Forward Cache.
	The `unload` event does not fire r Consider using the `pagehide` or		prowser optimizations like the Back-Forward Cache.
	The 'unload' event does not fire r Consider using the 'pagehide' or Source		prowser optimizations like the Back-Forward Cache.
<b>A</b>	The `unload` event does not fire r Consider using the `pagehide` or  Source osd.js:6	`visibilitychange` events instead. <u>Learn</u>	prowser optimizations like the Back-Forward Cache.
<b>A</b>	The `unload` event does not fire re Consider using the `pagehide` or Source osd.js:6 jquery-2.2.4.min.js:3	`visibilitychange` events instead. <u>Learn</u>	orowser optimizations like the Back-Forward Cache.  n more  Show 3rd-party resources (2)

Description

Description Source apis.google.com/u/0/...rpctoken=24582691:1 Failed to load resource: the server responded with a status of 404 () apis.google.com/u/0/...rpctoken=24582691:1 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) ...rs=AGLTcCP6z.../cb=gapi.loaded 0 (apis.google.com) ...rs=AGLTcCP6z.../cb=gapi.loaded 1 (apis.google.com) ...+1/fastbutton?usegapi=... (apis.google.com) ...measurement/I?ebcid=ALh7CaSkr... (www.google.com) ...1x/googlelogo color 150x54dp.png (www.google.com) ...oauth2/postmessageRelay?parent=... (accounts.google.com) /js/rpc:shindig random.js?onload=init (apis.google.com) ...rs=AGLTcCP6z.../cb=gapi.loaded 0 (apis.google.com) /settings?session\_id=a6000e3... (syndication.twitter.com) ...api2/aframe (www.google.com) /js/button.5573c97....js (platform.twitter.com) /widgets/tweet button.06c6ee5....en.html (platform.twitter.com) /i/jot?l=... (syndication.twitter.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.

Users are mistrustful of or confused by sites that request their location without context. Consider tying the request to a user

Avoids requesting the notification permission on page load

action instead. Learn more.

Avoids requesting the geolocation permission on page load

user gestures instead. <u>Learn more</u> .	rquest to send notifications without context. Consider tying the request t	O
Allows users to paste into password fields		^
Preventing password pasting undermines good sec	curity policy. <u>Learn more</u> .	
Displays images with correct aspect ratio		^
Image display dimensions should match natural as	pect ratio. <u>Learn more</u> .	
Serves images with appropriate resolution		^
Image natural dimensions should be proportional to more.	o the display size and the pixel ratio to maximize image clarity. <u>Learn</u>	
Page has the HTML doctype		^
Specifying a doctype prevents the browser from sw	ritching to quirks-mode. <u>Learn more</u> .	
Properly defines charset		^
A character encoding declaration is required. It can Content-Type HTTP response header. <u>Learn more</u>	be done with a ` <meta/> ` tag in the first 1024 bytes of the HTML or in the	пе
Avoids Application Cache		^
Application Cache is deprecated. <u>Learn more</u> .		
Detected JavaScript libraries		^
All front-end JavaScript libraries detected on the pa	age. <u>Learn more</u> .	
Name	Version	
jQuery	2.2.4	
jQuery UI	1.12.1	
Avoids deprecated APIs		^
Deprecated APIs will eventually be removed from t	he browser. <u>Learn more</u> .	
Page has valid source maps		^
	source code. This helps developers debug in production. In addition, ider deploying source maps to take advantage of these benefits. <u>Learn</u>	
Not applicable (1)		^
Fonts with font-display: optional are preloaded		^
Preload `optional` fonts so first-time visitors may us	se them. <u>Learn more</u>	

### Runtime Settings

URL http://todolistme.net/

**Fetch Time** Jul 2, 2021, 4:39 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/91.0.4472.114 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 335

Axe version 4.1.2

Generated by Lighthouse 7.2.0 | File an issue