

http://127.0.0.1:5500/index.html





Performance

Accessibility

**Best Practices** 

### There were issues affecting this run of Lighthouse:

• Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.



## Performance

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



0-49

50-89

90-100



**METRICS** Expand view

First Contentful Paint

 $1.0 \, s$ 

Time to Interactive

Speed Index

1.0 s

**Total Blocking Time** 

0 ms

 $1.0 \, s$ 

Largest Contentful Paint

 $1.1 \, s$ 

Cumulative Layout Shift

0.028

**View Original Trace View Treemap** 











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Show audits relevant to: All FCP TBT LCP CLS

#### **OPPORTUNITIES**

Opportunity Estimated Savings

#### Eliminate render-blocking resources

0.42 s ^

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

✓ Show 3rd-party resources (3)

| URL  | Transfer<br>Size | Potential<br>Savings |
|--|------------------|----------------------|
| /jquery.datetimepicker.css (127.0.0.1)           | 18.3 KiB         | 80 ms                |
| 3.5.1/jquery.min.js (ajax.googleapis.com)        | 30.4 KiB         | 330 ms               |
| /jquery.datetimepicker.full.min.js (127.0.0.1)   | 59.7 KiB         | 240 ms               |
| 0.9.1/jquery.modal.min.js (cdnjs.cloudflare.com) | 1.7 KiB          | 400 ms               |
| 1.12.1/jquery-ui.js (code.jquery.com)            | 121.6 KiB        | 590 ms               |

## Reduce unused JavaScript

0.24 s ^

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

✓ Show 3rd-party resources (1)

| URL  | Transfer<br>Size | Potential<br>Savings |
|--|------------------|----------------------|
| <pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe- versions/latest/axe.js</pre> | 423.1 KiB        | 213.1 KiB            |
| 1.12.1/jquery-ui.js (code.jquery.com)  | 121.6 KiB        | 98.7 KiB             |
| /jquery.datetimepicker.full.min.js (127.0.0.1)   | 59.7 KiB         | 22.3 KiB             |

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

#### DIAGNOSTICS

Consider marking your touch and wheel event listeners as 'passive' to improve your page's scroll performance. Learn more. Show 3rd-party resources (1) Source jquery.min.js:2 jquery.datetimepicker.full.min.js:1 Does not have a <meta name="viewport"> tag with width or initial-scale No `<meta name="viewport"> tag found A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents a 300 millisecond delay to user input. Learn more. (TBT) Avoid chaining critical requests — 9 chains found The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load. Learn more. FCP [LCP] Maximum critical path latency: 330 ms Initial Navigation /index.html (127.0.0.1) ...3.5.1/jquery.min.js (ajax.googleapis.com) - 80 ms, 30.37 KiB /jquery.datetimepicker.full.min.js (127.0.0.1) - 10 ms, 59.75 KiB /jquery.datetimepicker.css (127.0.0.1) - 10 ms, 18.33 KiB ...0.9.1/jquery.modal.min.js (cdnjs.cloudflare.com) - 210 ms, 1.69 KiB ...0.9.1/jquery.modal.min.css (cdnjs.cloudflare.com) - 290 ms, 1.78 KiB ...1.12.1/jquery-ui.js (code.jquery.com) - 290 ms, 121.65 KiB ...base/jquery-ui.css (code.jquery.com) - 240 ms, 8.26 KiB /app.js (127.0.0.1) - 10 ms, 6.10 KiB /app.css (127.0.0.1) - 10 ms, 0.65 KiB User Timing marks and measures — 3 user timings Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. Learn more. Name Start Time Duration Type

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| Name                                      | Туре | Start Time | Duration |
|---|------|------------|----------|
| v3  | Mark | 67.05 ms   |          |
| @grammarly-extension:checkScriptInitStart | Mark | 797.98 ms  |          |
| @grammarly-extension:checkScriptInitEnd   | Mark | 804.51 ms  |          |

O Keep request counts low and transfer sizes small — 15 requests • 704 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         | 15       | 704.5 KiB     |
| Script        | 9        | 664.1 KiB     |
| Stylesheet    | 4        | 29.0 KiB      |
| Image         | 1        | 7.0 KiB       |
| Document      | 1        | 4.4 KiB       |
| Media         | 0        | 0.0 KiB       |
| Font          | 0        | 0.0 KiB       |
| Other         | 0        | 0.0 KiB       |
| Third-party   | 10       | 615.3 KiB     |

O Largest Contentful Paint element — 1 element found

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

| Element |    |  |  |
|---------|----|--|--|
|         | h2 |  |  |
|         |    |  |  |
|         |    |  |  |

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 Avoid large layout shifts — 2 elements found These DOM elements contribute most to the CLS of the page. CLS Element **CLS Contribution** form#create-employee 0.028 button 0.001 Avoid long main-thread tasks — 3 long tasks found Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. Learn more [TBT] Start URL Duration Time /index.html (127.0.0.1) 164 ms 181 ms chrome-extension://mfidniedemcgceagapgdekdbmanojomk/content.js 140 ms 413 ms chrome-extension://gppongmhjkpfnbhagpmjfkannfbllamg/js/content.js 616 ms 72 ms More information about the performance of your application. These numbers don't directly affect the Performance score. Hide PASSED AUDITS (30) Properly size images Serve images that are appropriately-sized to save cellular data and improve load time. Learn more. Defer offscreen images

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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. FCP [LCP] Minify JavaScript — Potential savings of 46 KiB Minifying JavaScript files can reduce payload sizes and script parse time. Learn more. FCP [LCP] ✓ Show 3rd-party resources (1) Transfer Potential URL Size Savings ...1.12.1/jquery-ui.js (code.jquery.com) 121.6 KiB 43.9 KiB /app.js (127.0.0.1) 6.1 KiB 2.2 KiB Reduce unused CSS — Potential savings of 18 KiB Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. Learn more. FCP [LCP] Transfer Potential URL Size Savings /jquery.datetimepicker.css (127.0.0.1) 18.3 KiB 17.7 KiB Efficiently encode images Optimized images load faster and consume less cellular data. Learn more. Serve images in next-gen formats Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. Learn more. Enable text compression — Potential savings of 61 KiB Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. Learn more. (FCP) (LCP) Potential Transfer URL Size Savings

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| URL  | Transfer | Potential |
|--|----------|-----------|
| OKE  | Size     | Savings   |
|  |          |           |
| /jquery.datetimepicker.full.min.js (127.0.0.1) | 59.4 KiB | 40.6 KiB  |
| Survey detetines vislances (407.0.0.4)         | 10.0 K;D | 10.0 1/:D |
| /jquery.datetimepicker.css (127.0.0.1)         | 18.0 KiB | 13.3 KiB  |
| /app.js (127.0.0.1)                            | 5.7 KiB  | 4.6 KiB   |
| (421.0.0.2)                                    | 0.1 TAIL | 110 1415  |
| /index.html (127.0.0.1)                        | 4.0 KiB  | 2.6 KiB   |
|  |          |           |
|  |          |           |

| Preconnect to required origins   | ^     |
|--|-------|
| Consider adding `preconnect` or `dns-prefetch` resource hints to establish early connections to important third-party original Learn more. FCP (LCP) | gins. |
| Initial server response time was short — Root document took 0 ms   | ^     |
| Keep the server response time for the main document short because all other requests depend on it. <u>Learn more</u> . <u>FCP</u>                    | I     |
| URL Time Spe   | ent   |
| /index.html (127.0.0.1)  | ns    |
|  |       |
| Avoid multiple page redirects  | ^     |
| Redirects introduce additional delays before the page can be loaded. <u>Learn more</u> . FCP <u>LCP</u>  |       |
| O Preload key requests   | ^     |

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

Use HTTP/2

HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. 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. <u>Learn more [LCP]</u>

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

Avoid serving legacy JavaScript to modern browsers — Potential savings of 37 KiB

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">Learn</a> More (TBT)

| URL  | Potential<br>Savings                        |
|--|---|
| <pre>chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe- versions/latest/axe.js</pre> | 37.0 KiB                                    |
| axe.js:2   | <pre>@babel/plugin- transform-classes</pre> |
| axe.js:2   | Array.prototype.find                        |
| axe.js:2   | Array.prototype.findIn dex                  |
| axe.js:2   | Array.prototype.includ es                   |
| axe.js:2   | Array.prototype.some                        |
| axe.js:2   | Array.from                                  |

Preload Largest Contentful Paint image

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

Avoids enormous network payloads — Total size was 704 KiB

Large network payloads cost users real money and are highly correlated with long load times. <u>Learn more</u>. [LCP]

✓ Show 3rd-party resources (4)

URL

chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/axe-versions/latest/axe.js

423.1 KiB

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

121.6 KiB

/jquery.datetimepicker.full.min.js (127.0.0.1)

59.7 KiB

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| URL  | Transfer<br>Size |
|--|------------------|
| 3.5.1/jquery.min.js (ajax.googleapis.com)                          | 30.4 KiB         |
| /jquery.datetimepicker.css (127.0.0.1)                             | 18.3 KiB         |
| chrome-extension://lhdoppojpmngadmnindnejefpokejbdd/highlighter.js | 18.2 KiB         |
| base/jquery-ui.css (code.jquery.com)                               | 8.3 KiB          |
| images/ui-icons_777777_256x240.png (code.jquery.com)               | 7.0 KiB          |
| /app.js (127.0.0.1)  | 6.1 KiB          |
| /index.html (127.0.0.1)  | 4.4 KiB          |

Uses efficient cache policy on static assets — 0 resources found

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

Avoids an excessive DOM size — 607 elements

A large DOM will increase memory usage, cause longer <u>style calculations</u>, and produce costly <u>layout reflows</u>. <u>Learn more</u>. <u>(TBT)</u>

| Statistic              | Element | Value |
|------------------------|---------|-------|
| Total DOM Elements     |         | 607   |
| Maximum DOM Depth      | div     | 9     |
| Maximum Child Elements | div     | 101   |

JavaScript execution time — 0.5 s

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

Show 3rd-party resources (1)

URL Total CPU Script Script
Time Evaluation Parse

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| URL   | Total CPU<br>Time | Script<br>Evaluation | Script<br>Parse |
|---|-------------------|----------------------|-----------------|
| <pre>chrome- extension://mfidniedemcgceagapgdekdbmanojomk/content.js</pre>    | 292 ms            | 179 ms               | 103 ms          |
| /index.html (127.0.0.1)   | 237 ms            | 81 ms                | 78 ms           |
| Unattributable  | 127 ms            | 20 ms                | 0 ms            |
| 3.5.1/jquery.min.js (ajax.googleapis.com)                                     | 95 ms             | 67 ms                | 1 ms            |
| <pre>chrome- extension://gppongmhjkpfnbhagpmjfkannfbllamg/js/content.js</pre> | 87 ms             | 18 ms                | 1 ms            |

Minimizes main-thread work — 1.0 s

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

| Category                     | Time Spent |
|------------------------------|------------|
| Script Evaluation            | 460 ms     |
| Script Parsing & Compilation | 222 ms     |
| Other                        | 218 ms     |
| Parse HTML & CSS             | 41 ms      |
| Style & Layout               | 31 ms      |
| Garbage Collection           | 13 ms      |
| Rendering                    | 3 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. FCP [LCP]

Minimize third-party usage — Third-party code blocked the main thread for 0 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. <u>Learn more</u>. [TBT]

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| Third-Party  | Transfer Size | Main-Thread Blocking Time |
|--|---------------|---------------------------|
| jQuery CDN   | 137 KiB       | 0 ms                      |
| 1.12.1/jquery-ui.js (code.jquery.com)                | 122 KiB       | 0 ms                      |
| base/jquery-ui.css (code.jquery.com)                 | 8 KiB         | 0 ms                      |
| images/ui-icons_777777_256x240.png (code.jquery.com) | 7 KiB         | 0 ms                      |
| Google CDN   | 30 KiB        | 0 ms                      |
| 3.5.1/jquery.min.js (ajax.googleapis.com)            | 30 KiB        | 0 ms                      |
| Cloudflare CDN                                       | 3 KiB         | 0 ms                      |

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

O Largest Contentful Paint image was not lazily loaded

Lazy load third-party resources with facades

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

Avoids 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>.

Avoid non-composited animations

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

Image elements have explicit width and height

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

Avoids unload event listeners

The `unload` event does not fire reliably and listening for it can prevent browser optimizations like the Back-Forward Cache. Use `pagehide` or `visibilitychange` events instead. <u>Learn more</u>

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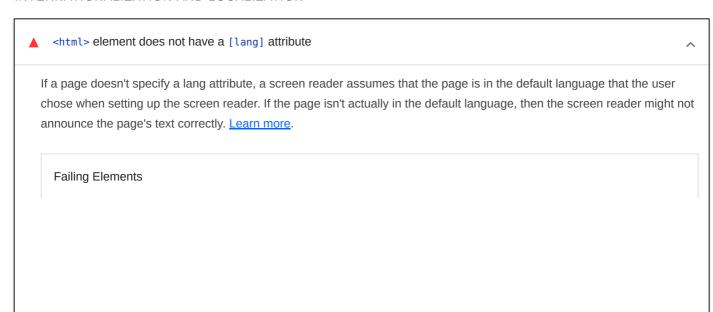
These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

ARIA

| ▲ ARIA input fie | lds do not have accessible names  | ^    |
|------------------|---|------|
|                  | ield doesn't have an accessible name, screen readers announce it with a generic name, making it unusarly on screen readers. <u>Learn more</u> . | .ble |
| Failing Eleme    | ents  |      |
|                  | span#state-button.ui-selectmenu-button.ui-selectmenu-button-closed.ui-corner-all.ui-button.ui-widget  |      |
|                  | span#department-button.ui-selectmenu-button.ui-selectmenu-button-closed.ui-corner-all.ui-button.ui-widget                                       |      |

These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

### INTERNATIONALIZATION AND LOCALIZATION



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| Failing Elements       |
|------------------------|
| html.xjkmzufw.idc0_344 |

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

| ADDITIONAL ITEMS TO MANUALLY CHECK (10)  | Hide                                       |
|--|--|
| The page has a logical tab order   | ^  |
| Tabbing through the page follows the visual layout. Users cannot focus elemen                                  | ts that are offscreen. <u>Learn more</u> . |
| Interactive controls are keyboard focusable  | ^  |
| Custom interactive controls are keyboard focusable and display a focus indicat                                 | or. <u>Learn more</u> .                    |
| Interactive elements indicate their purpose and state  | ^  |
| Interactive elements, such as links and buttons, should indicate their state and elements. <u>Learn more</u> . | be distinguishable from non-interactive    |
| 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 direct                             | red to it. <u>Learn more</u> .             |
| O User focus is not accidentally trapped in a region   | ^  |
| A user can tab into and out of any control or region without accidentally trappin                              | g their focus. <u>Learn more</u> .         |
| Custom controls have associated labels   | ^  |
| Custom interactive controls have associated labels, provided by aria-label or a                                | ia-labelledby. <u>Learn more</u> .         |
| O 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                              | ogy. <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 techr<br/><u>Learn more</u>.</nav></main> | ıology. |

These items address areas which an automated testing tool cannot cover. Learn more in our guide on <u>conducting an accessibility</u> <u>review</u>.

PASSED AUDITS (16)

| SSED AUDITS (16)  | HIO          |
|---|--------------|
| [aria-*] attributes match their roles   | ^            |
| Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. more.  | <u>Learn</u> |
| [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 ` <box\text{box} learn="" more.<="" td=""><td>dy&gt;`.</td></box\text{box}> | dy>`.        |
| [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> .  |              |
| [role] values are valid   | ^            |
| ARIA roles must have valid values in order to perform their intended accessibility functions. <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> .  |              |
| Buttons have an accessible name   | ^            |
|   |              |

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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. 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. Form elements have associated labels Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Learn more. [aria-hidden="true"] elements do not contain focusable descendents Focusable descendents within an `[aria-hidden="true"]` element prevent those interactive elements from being available to users of assistive technologies like screen readers. 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. Background and foreground colors have a sufficient contrast ratio Low-contrast text is difficult or impossible for many users to read. 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. 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. 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. Heading elements appear in a sequentially-descending order Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. Learn more.

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NOT APPLICABLE (26)

| O [accesskey] values are unique  | ^  |
|--|----|
| Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. <u>Learn more</u> .   |    |
| O button, link, and menuitem elements have accessible names  | ^  |
| When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. <u>Learn more</u> .              |    |
| 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. <u>Learn more</u> .              |    |
| ARIA progressbar elements have accessible names  | ^  |
| When a `progressbar` element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. <u>Learn more</u> . | ıg |
| Elements with an ARIA [role] that require children to contain a specific [role] have all required children.  | ^  |
| Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. <u>Learn more</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<br><u>Learn more</u> .   | 5. |
| 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 unusabl for users who rely on screen readers. <u>Learn more</u> .           | le |
| 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. <u>Learn more</u> .              |    |
| ARIA treeitem elements have accessible names   | ^  |
| When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more                       |    |

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| <dl>'s contain only properly-ordered <dt> and <dd> groups, <script>, <template> or <div> elements.</td><td>^</td></tr><tr><td>When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. <u>Learn</u></td><td>more.</td></tr><tr><td>O Definition list items are wrapped in <dl> elements</td><td>^</td></tr><tr><td>Definition list items (`<dt>` and `<dd>`) must be wrapped in a parent `<dl>` element to ensure that screen readers caproperly announce them. <u>Learn more</u>.</td><td>เท</td></tr><tr><td>O [id] attributes on active, focusable elements are unique</td><td>^</td></tr><tr><td>All focusable elements must have a unique `id` to ensure that they're visible to assistive technologies. <u>Learn more</u>.</td><td></td></tr><tr><td>No form fields have multiple labels</td><td>^</td></tr><tr><td>Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which us either the first, the last, or all of the labels. <u>Learn more</u>.</td><td>se</td></tr><tr><td><frame> or <iframe> elements have a title</td><td>^</td></tr><tr><td>Screen reader users rely on frame titles to describe the contents of frames. <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>Image elements have [alt] attributes</td><td>^</td></tr><tr><td>Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an emattribute. <u>Learn more</u>.</td><td>ıpty alt</td></tr><tr><td><pre>O <input type="image"> elements have [alt] text</pre></td><td>^</td></tr><tr><td>When an image is being used as an `<input>` button, providing alternative text can help screen reader users understand the purpose of the button. Learn more.</td><td>tand</td></tr><tr><td>O Lists contain only <li>elements and script supporting elements (<script> and <template>).</td><td>^</td></tr><tr><td>Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. Leamore.</td><td><u>arn</u></td></tr><tr><td>O List items (<li>) are contained within <ul> or <ol> parent elements</td><td>^</td></tr><tr><td></td><td></td></tr></tbody></table></script></dd></dt></dl> |  |
|--|--|

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Screen readers require list items (`') to be contained within a parent `' or `' to be announced properly. Learn 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 0 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 alternate text Screen readers cannot translate non-text content. Adding alternate text to `<object>` elements helps screen readers convey meaning to users. Learn more. Cells in a element that use the [headers] attribute refer to table cells within the same table. Screen readers have features to make navigating tables easier. Ensuring `` cells using the `[headers]` attribute only refer to other cells in the same table may improve the experience for screen reader users. Learn more. 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**

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jQuery UI

TRUST AND SAFETY Includes front-end JavaScript libraries with known security vulnerabilities — 3 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 UI@1.12.1 3 High Ensure CSP is effective against XSS attacks A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks. Learn more Description Directive Severity No CSP found in enforcement mode High **BROWSER COMPATIBILITY** Page lacks the HTML doctype, thus triggering quirks-mode Document must contain a doctype Specifying a doctype prevents the browser from switching to quirks-mode. Learn more. **GENERAL Detected JavaScript libraries** All front-end JavaScript libraries detected on the page. Learn more. Name Version 3.5.1 jQuery

PASSED AUDITS (11) Hide

1.12.1

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Uses HTTPS

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>.

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. <u>Learn more</u>.

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>.

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. <u>Learn</u> more.

Properly defines charset

A character encoding declaration is required. It can be done with a `<meta>` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. <u>Learn more</u>.

Avoids deprecated APIs

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

No browser errors logged to the console

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

No issues in the Issues panel in Chrome Devtools

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

### Page has valid source maps

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

NOT APPLICABLE (1)
Hide

Fonts with font-display: optional are preloaded

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

Captured at Nov 22, 2022, 9:34 AM GMT+1 Initial page load Emulated Desktop with
Lighthouse 9.6.2
Custom throttling

Single page load

<u>Using Chromium 106.0.0.0</u> with devtools

Generated by **Lighthouse** 9.6.2 | File an issue

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