

# Performance

Metrics			=
First Contentful Paint	0.8 s	Time to Interactive	0.8 s
Speed Index	0.8 s	Total Blocking Time	0 ms
Largest Contentful Paint	0.8 s	Cumulative Layout Shift	0

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 <u>directly affect</u> the Performance score.

▲ Serve static assets with an efficient cache policy — 7 resources found

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

URL Cache TTL Transfer Size

...js/4.22e4f3f5.chunk.js (ipl-test.vercel.app)

None 103 KiB

...css/4.4c97ca4f.chunk.css (ipl-test.vercel.app)
None 26 KiB

...js/main.961a309c.chunk.js (ipl-test.vercel.app)

None 25 KiB

Show 3rd-party resources (0)

URL	Cache TTL	Transfer Size
js/1.481faa4e.chunk.js (ipl-test.vercel.app)	None	2 KiB
media/cricket.39ade50a.svg (ipl-test.vercel.app)	None	2 KiB
js/0.58db0e89.chunk.js (ipl-test.vercel.app)	None	1 KiB
css/main.9b580b0f.chunk.css (ipl-test.vercel.app)	None	1 KiB

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. <a href="Learn more">Learn more</a>.

Maximum critical path latency: 370 ms

Initial Navigation

/filtered (ipl-test.vercel.app)

...css/bootstrap.min.css (stackpath.bootstrapcdn.com) - 100 ms, 19.13 KiB

/css2?family=... (fonts.googleapis.com) - 100 ms, 1.38 KiB

...css/4.4c97ca4f.chunk.css (ipl-test.vercel.app) - 110 ms, 26.00 KiB

...css/main.9b580b0f.chunk.css (ipl-test.vercel.app) - 110 ms, 0.55 KiB

/jquery-3.2.1.slim.min.js (code.jquery.com) - 160 ms, 23.44 KiB

...umd/popper.min.js (cdnjs.cloudflare.com) - 40 ms, 6.34 KiB

...js/bootstrap.min.js (maxcdn.bootstrapcdn.com) - 50 ms, 12.50 KiB

...js/4.22e4f3f5.chunk.js (ipl-test.vercel.app) - 180 ms, 102.81 KiB

...js/main.961a309c.chunk.js (ipl-test.vercel.app) - 190 ms, 24.66 KiB

User Timing marks and measures — 2 user timings

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



Use the React DevTools Profiler, which makes use of the Profiler API, to measure the rendering performance of your components. <u>Learn more.</u>

Name	Туре	Start Time	Duration
@grammarly-extension:checkScriptInitStart	Mark	524.76 ms	
@grammarly-extension:checkScriptInitEnd	Mark	530.12 ms	

Keep request counts low and transfer sizes small — 15 requests • 230 KiB

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

Resource Type Requests Transfer Size

^

Properly size images

Defer offscreen images

Resource Type	Requests	Т	ransfer Siz
Total	15		230.3 KiB
Script	7		173.2 KiB
Stylesheet	4		47.1 KiB
Other	2		5.9 KiB
Document	1		2.3 KiE
Image	1		1.9 KiE
Media	0		0.0 KiE
Font	0		0.0 KiE
Third-party	5		62.8 KiE
Largest Contentful Paint element — 1 element found			•
Element			
img.player-image			
img.player-image	o of 100 mg		
img.player-image		d deferring all non-	
img.player-image  sed audits (32)  Eliminate render-blocking resources — Potential savings  Resources are blocking the first paint of your page. Consi	der delivering critical JS/CSS inline and	d deferring all non- Show 3rd-party re	eritical
img.player-image  sed audits (32)  Eliminate render-blocking resources — Potential savings  Resources are blocking the first paint of your page. Consi	der delivering critical JS/CSS inline and		critical sources (2 Potenti
img.player-image  sed audits (32)  Eliminate render-blocking resources — Potential savings  Resources are blocking the first paint of your page. Consi  JS/styles. Learn more.	der delivering critical JS/CSS inline and	Show 3rd-party re Transfer	critical sources (2 Potenti Savinç
img.player-image  sed audits (32)  Eliminate render-blocking resources — Potential savings Resources are blocking the first paint of your page. Consi JS/styles. Learn more.	der delivering critical JS/CSS inline and	Show 3rd-party re Transfer Size	

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

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. Learn more.



If your build system minifies CSS files automatically, ensure that you are deploying the production build of your application. You can check this with the React Developer Tools extension. <u>Learn more</u>.

Minify JavaScript

Minifying JavaScript files can reduce payload sizes and script parse time. Learn more.



If your build system minifies JS files automatically, ensure that you are deploying the production build of your application. You can check this with the React Developer Tools extension. <u>Learn more</u>.

Remove unused CSS — Potential savings of 44 KiB

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>.

Show 3rd-party resources (1)

URL	Transfer Size	Potential Savings
css/4.4c97ca4f.chunk.css (ipl-test.vercel.app)	26.0 KiB	25.6 KiB
css/bootstrap.min.css (stackpath.bootstrapcdn.com)	19.1 KiB	18.7 KiB

Remove unused JavaScript — Potential savings of 45 KiB

Remove unused JavaScript to reduce bytes consumed by network activity. Learn more.



If you are not server-side rendering, <u>split your JavaScript bundles</u> with `React.lazy()`. Otherwise, code-split using a third-party library such as <u>loadable-components</u>.

Show 3rd-party resources (0)

URL	Transfer Size	Potential Savings
js/4.22e4f3f5.chunk.js (ipl-test.vercel.app)	102.8 KiB	44.9 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. <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	^
<b>Warnings:</b> A ` <li>k rel=preconnect&gt;` was found for "https://fonts.gstatic.com" but was not used by the browser. Only use `preconnect` for important origins that the page will certainly request.</li>	
Consider adding `preconnect` or `dns-prefetch` resource hints to establish early connections to important third-party origins. <u>Learn more.</u>	
Initial server response time was short — Root document took 30 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	0)
URL Time Spe	ent
/filtered (ipl-test.vercel.app)	ns
Avoid multiple page redirects	^
Redirects introduce additional delays before the page can be loaded. <u>Learn more</u> .	
If you are using React Router, minimize usage of the ` <redirect>` component for route navigations.</redirect>	
Preload key requests	^
Consider using ` <li>k rel=preload&gt;` to prioritize fetching resources that are currently requested later in page load. <u>Learn more</u>.</li>	
Use HTTP/2	^
HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. <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>	
Preload Largest Contentful Paint image	^
Preload the image used by the LCP element in order to improve your LCP time. Learn more.	

Show	3rd-	party	resources	(0)	١
011011	O i G	Party	100001000	10	,

URL Potential Savings



...media/cricket.39ade50a.svg (ipl-test.vercel.app)

0 ms

Avoids enormous network payloads — Total size was 230 KiB

Large network payloads cost users real money and are highly correlated with long load times. Learn more.

Show 3rd-party resources (4)

URL	Transfer Size
js/4.22e4f3f5.chunk.js (ipl-test.vercel.app)	102.8 KiB
css/4.4c97ca4f.chunk.css (ipl-test.vercel.app)	26.0 KiB
js/main.961a309c.chunk.js (ipl-test.vercel.app)	24.7 KiB
/jquery-3.2.1.slim.min.js (code.jquery.com)	23.4 KiB
css/bootstrap.min.css (stackpath.bootstrapcdn.com)	19.1 KiB
js/bootstrap.min.js (maxcdn.bootstrapcdn.com)	12.5 KiB
umd/popper.min.js (cdnjs.cloudflare.com)	6.3 KiB
/logo192.png (ipl-test.vercel.app)	5.3 KiB
js/1.481faa4e.chunk.js (ipl-test.vercel.app)	2.4 KiB
/filtered (ipl-test.vercel.app)	2.3 KiB

Avoids an excessive DOM size — 414 elements

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



Consider using a "windowing" library like `react-window` to minimize the number of DOM nodes created if you are rendering many repeated elements on the page. <u>Learn more</u>. Also, minimize unnecessary re-renders using <u>`shouldComponentUpdate`</u>, <u>`PureComponent`</u>, or <u>`React.memo`</u> and <u>skip effects</u> only until certain dependencies have changed if you are using the `Effect` hook to improve runtime performance.

Statistic	Element	Value
Total DOM Elements		414
Maximum DOM Depth	div	12
Maximum Child Elements	div#cat1.collapse.show	16
JavaScript execution time — 0.1 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>.

Show 3rd-party resources (0)

URL	Total CPU Time	Script Evaluation	Script Parse
/filtered (ipl-test.vercel.app)	179 ms	39 ms	15 ms
Unattributable	75 ms	0 ms	0 ms
Minimizes main-thread work — 0.3 s			^
Consider reducing the time spent parsing, compiling and executive with this. Learn more	ing JS. You may find deli	vering smaller JS payl	oads helps
Category			Time Spent
Script Evaluation			106 ms
Other			97 ms
Style & Layout			91 ms
Script Parsing & Compilation			31 ms
Parse HTML & CSS			19 ms
Rendering			4 ms
Garbage Collection			2 ms
All text remains visible during webfont loads			^
Leverage the font-display CSS feature to ensure text is user-visi	ble while webfonts are lo	ading. <u>Learn more</u> .	
Minimize third-party usage — Third-party code blocked the mai	in thread for 0 ms		^
Third-party code can significantly impact load performance. Limi load third-party code after your page has primarily finished loading		nt third-party providers	and try to
		Show 3rd-part	y resources (0)
Third-Party	Transfer Size	e Main-Threa	d Blocking Time
Bootstrap CDN	32 KiE	3	0 ms
css/bootstrap.min.css (stackpath.bootstrapcdn.com)	19 KiE		0 ms
js/bootstrap.min.js (maxcdn.bootstrapcdn.com)	13 KiE		0 ms
jQuery CDN	23 KiE		0 ms
/jquery-3.2.1.slim.min.js (code.jquery.com)	23 KiE		0 ms
Cloudflare CDN	6 KiE	3	0 ms
umd/popper.min.js (cdnjs.cloudflare.com)	6 KiE		0 ms
Google Fonts	1 KiE	3	0 ms
Lazy load third-party resources with facades			^
Some third-party embeds can be lazy loaded. Consider replacing	g them with a facade unti	il they are required. <u>Le</u>	earn more.

Avoid large layout shifts	^
These DOM elements contribute most to the CLS of the page.	
Uses passive listeners to improve scrolling performance	^
Consider marking your touch and wheel event listeners as 'passive' to improve your page's scroll performance. <u>Learn more</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 long main-thread tasks	^
Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. Learn more	
Avoid non-composited animations	^
Animations which are not composited can be janky and increase CLS. <u>Learn more</u>	
Image elements have explicit width and height	^
Set an explicit width and height on image elements to reduce layout shifts and improve CLS. <u>Learn 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.

**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.

_		
	Buttons do not have an accessible name	,
	When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. <u>Learn more</u> .	
	Failing Elements  button.search-submit	

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

<b>A</b>	Background and foreground of	colors 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		
		span.count	
		span.count	
	span.count		
		span.tag-values	
		span.tag-values	
	litional items to manually ch	eck (10) — These items address areas which an automated testing tool cannot cover. Learr	1 /
r	e in our guide on <u>conducting a</u>	n accessibility review.	
	The page has a logical tab or	der	,
	Tabbing through the page follows	ows 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 elements. <u>Learn more</u> .	links and buttons, should indicate their state and be distinguishable from non-interactive	
	The user's focus is directed to		

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 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. <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. 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.  <u>Learn more.</u></nav></main>	ogy.
ssed audits (12)	^
ssed audits (12)  [aria-*] attributes match their roles	^
	^ arn
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Le	arn ^
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Lemore.	^
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Leginore.  [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></body></body>	^
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Leginore.  [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.<="" td=""><td>&gt;`.</td></body></body>	>`.
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Lemore.  [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 [aria-*]="" attributes="" have="" learn="" more.="" td="" valid="" values<=""><td>&gt;`.</td></body></body>	>`.
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Le 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 [aria-*]="" aria="" assistive="" attributes="" can't="" have="" interpret="" invalid="" learn="" like="" more.="" more.<="" readers,="" screen="" td="" technologies,="" valid="" values="" values.="" with=""><td>&gt;`.</td></body></body>	>`.
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Lemore.  [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 [aria-*]="" and="" are="" aria="" assistive="" attributes="" can't="" have="" interpret="" invalid="" learn="" like="" misspelled<="" more.="" not="" readers,="" screen="" td="" technologies,="" valid="" values="" values.="" with=""><td>&gt;`.</td></body></body>	>`.
[aria-*] attributes match their roles  Each ARIA 'role' supports a specific subset of 'aria-*' attributes. Mismatching these invalidates the 'aria-*' attributes. Le 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 [aria-*]="" and="" are="" aria="" assistive="" attributes="" can't="" have="" interpret="" invalid="" learn="" like="" misspelled="" more.="" more.<="" names.="" not="" readers,="" screen="" td="" technologies,="" valid="" values="" values.="" with=""><td>^ ^</td></body></body>	^ ^
[aria-*] attributes match their roles  Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Lemore.  [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 <title="" [aria-*]="" a="" and="" are="" aria="" assistive="" attributes="" can't="" document="" has="" have="" interpret="" invalid="" learn="" like="" misspelled="" more.="" names.="" not="" readers,="" screen="" technologies,="" valid="" values="" values.="" with=""> 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.</body></body>	^ ^

ARIA IDs are unique

The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. <u>Learn</u> more.

<a href="html"><a href="html">html</a>> element has a [lang] attribute

If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly. <u>Learn more</u>.

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

Specifying a valid BCP 47 language helps screen readers announce text properly. Learn more.

Image elements have [alt] attributes

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

Form elements have associated labels

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

#### Not applicable (30)

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

[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 input fields have accessible names

When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. <u>Learn more</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 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. 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. <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. <frame> or <iframe> elements have a title

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

<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>.

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. <u>Learn more</u>.

Lists contain only elements and script supporting elements (<script> and <template>).

Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. <u>Learn</u> 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. <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>.

<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. 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. <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</u> 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**

Includes front-end JavaScript libraries with known security vulnerabilities — 6 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
<u>Bootstr</u>	rap@4.0.0	3	Medium
<u>jQuery</u>	@3.2.1	3	Medium

### Passed audits (16)

#### 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>.

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. <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. 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 `<meta>` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. Learn more. Avoids unload event listeners 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 **Avoids Application Cache** Application Cache is deprecated. Learn more. Detected JavaScript libraries All front-end JavaScript libraries detected on the page. Learn more. Version Name 4.0.0 **Bootstrap** 3.2.1 **jQuery** React Create React App 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. 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.

Show 3rd-party resources (2)

	s indicate unresolved problems. They can come from network request r concerns. Open up the Issues panel in Chrome DevTools for more
No issues in the Issues panel in Chrome Devtools	
umd/popper.min.js (cdnjs.cloudflare.com)	umd/popper.min.js.map (cdnjs.cloudflare.com)
js/0.58db0e89.chunk.js (ipl-test.vercel.app)	js/0.58db0e89.chunk.js.map (ipl-test.vercel.app)
js/1.481faa4e.chunk.js (ipl-test.vercel.app)	js/1.481faa4e.chunk.js.map (ipl-test.vercel.app)
js/main.961a309c.chunk.js (ipl-test.vercel.app)	js/main.961a309c.chunk.js.map (ipl-test.vercel.app)
js/bootstrap.min.js (maxcdn.bootstrapcdn.com)	js/bootstrap.min.js.map (maxcdn.bootstrapcdn.com)
Error: Timed out fetching resource.	
js/4.22e4f3f5.chunk.js (ipl-test.vercel.app)	js/4.22e4f3f5.chunk.js.map (ipl-test.vercel.app)



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

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

Structured data is valid

Run the Structured Data Testing Tool and the Structured Data Linter to validate structured data. Learn more.

Passed audits (11)

	Has a <meta name="viewport"/> tag with width or initial-scale	^
	Add a ` <meta name="viewport"/> ` tag to optimize your app for mobile screens. <u>Learn more</u> .	
	Document has a <title> element&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;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. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;je&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Document has a meta description&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;Meta descriptions may be included in search results to concisely summarize page content. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;Page has successful HTTP status code&lt;/th&gt;&lt;th&gt;^&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;Pages with unsuccessful HTTP status codes may not be indexed properly. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/th&gt;&lt;th&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Links have descriptive text&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Descriptive link text helps search engines understand your content. Learn more.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Links are crawlable&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Search engines may use `href` attributes on links to crawl websites. Ensure that the `href` attribute of anchor elements links to an appropriate destination, so more pages of the site can be discovered. Learn More&lt;/td&gt;&lt;td&gt;}&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Page isn't blocked from indexing&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Search engines are unable to include your pages in search results if they don't have permission to crawl them. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;robots.txt is valid&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;If your robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or indexed. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;&lt;/th&gt;&lt;th&gt;Image elements have [alt] attributes&lt;/th&gt;&lt;th&gt;^&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Document has a valid hreflang&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;hreflang links tell search engines what version of a page they should list in search results for a given language or region.  &lt;u&gt;Learn more.&lt;/u&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Document avoids plugins&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Search engines can't index plugin content, and many devices restrict plugins or don't support them. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;No&lt;/td&gt;&lt;td&gt;ot applicable (3)&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Document has a valid rel=canonical&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Canonical links suggest which URL to show in search results. &lt;u&gt;Learn more&lt;/u&gt;.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;Document uses legible font sizes&lt;/td&gt;&lt;td&gt;^&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>	

Font sizes less than 12px are too small to be legible and require mobile visitors to "pinch to zoom" in order to read. Strive to have >60% of page text ≥12px. <u>Learn more</u>.

Tap targets are sized appropriately

Interactive elements like buttons and links should be large enough (48x48px), and have enough space around them, to be easy enough to tap without overlapping onto other elements. <u>Learn more</u>.



# Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

#### Installable

▲ Web app manifest or service worker do not meet the installability requirements — 1 reason

Service worker is the technology that enables your app to use many Progressive Web App features, such as offline, add to homescreen, and push notifications. With proper service worker and manifest implementations, browsers can proactively prompt users to add your app to their homescreen, which can lead to higher engagement. Learn more.

Failure reason

No matching service worker detected. You may need to reload the page, or check that the scope of the service worker for the current page encloses the scope and start URL from the manifest.

### **PWA Optimized**

▲ Does not register a service worker that controls page and start\_url

The service worker is the technology that enables your app to use many Progressive Web App features, such as offline, add to homescreen, and push notifications. <u>Learn more</u>.

#### Redirects HTTP traffic to HTTPS

If you've already set up HTTPS, make sure that you redirect all HTTP traffic to HTTPS in order to enable secure web features for all your users. <u>Learn more</u>.

Configured for a custom splash screen

A themed splash screen ensures a high-quality experience when users launch your app from their homescreens. <u>Learn</u> more.

Sets a theme color for the address bar.

The browser address bar can be themed to match your site. Learn more.

Content is sized correctly for the viewport	
If the width of your app's content doesn't match the width of the viewport, your app might not be optimized for mobile screens. <u>Learn more</u> .	
Has a <meta name="viewport"/> tag with width or initial-scale	
Add a ` <meta name="viewport"/> ` tag to optimize your app for mobile screens. Learn more.	
Provides a valid apple-touch-icon	
For ideal appearance on iOS when users add a progressive web app to the home screen, define an `apple-touch-icon`. It must point to a non-transparent 192px (or 180px) square PNG. <u>Learn More</u> .	
Manifest doesn't have a maskable icon	
A maskable icon ensures that the image fills the entire shape without being letterboxed when installing the app on a device <u>Learn more</u> .	
Learn more.  ditional items to manually check (3) — These checks are required by the baseline PWA Checklist but are not	
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Learn more.  ditional items to manually check (3) — These checks are required by the baseline PWA Checklist but are not omatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.  Site works cross-browser	
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Runtime Settings
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URL	https://ipl-test.vercel.app/filtered
Fetch Time	Mar 12, 2021, 9:08 PM GMT+5:30
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/89.0.4389.82 Safari/537.36 Edg/89.0.774.50

User agent (network) Mozilla/5.0 (Macintosh; Intel Mac OS X 10\_14\_6) AppleWebKit/537.36 (KHTML,

like Gecko) Chrome/84.0.4143.7 Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 1356

Axe version 4.1.1

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