 <https://perkulater.herokuapp.com/products/>

Performance






Accessibility



Best Practices



SEO

Progressive
Web App 0-49  50-89  90-100

Performance

Metrics

 First Contentful Paint

2.2 s

 Time to Interactive

4.5 s

 Speed Index

3.0 s

 Total Blocking Time

30 ms

 Largest Contentful Paint

3.4 s

 Cumulative Layout Shift

0.216

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

 [View Treemap](#)


Show audits relevant to: **All** FCP LCP TBT CLS

Opportunities — These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

Opportunity	Estimated Savings
▲ Reduce unused JavaScript	<div></div> 2.11 s ▼
▲ Use HTTP/2	<div></div> 1.53 s ▼
■ Eliminate render-blocking resources	<div></div> 0.69 s ▼
■ Serve images in next-gen formats	<div></div> 0.46 s ^

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

☒ Show 3rd-party resources (1)

URL	Resource Size	Potential Savings
 /media/pexels-juan-pablo-serrano-arenas-894695.jpg (perkulater.s3.amazonaws.com)	264.1 KiB	65.6 KiB

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

▲ Image elements do not have explicit width and height	▼
▲ Serve static assets with an efficient cache policy — 2 resources found	^

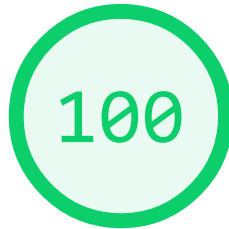
A long cache lifetime can speed up repeat visits to your page. [Learn more](#).

☒ Show 3rd-party resources (2)

URL	Cache TTL	Transfer Size
/media/pexels-juan-pablo-serrano-arenas-894695.jpg (perkulater.s3.amazonaws.com)	None	264 KiB
/media/coffee-cup-icon-white.png (perkulater.s3.amazonaws.com)	None	11 KiB

○ Avoid chaining critical requests — 14 chains found	▼
○ Keep request counts low and transfer sizes small — 25 requests • 805 KiB	▼

-
- Largest Contentful Paint element — 1 element found ▼
 - Avoid large layout shifts — 5 elements found ▼
 - Avoid long main-thread tasks — 2 long tasks found ▼
-

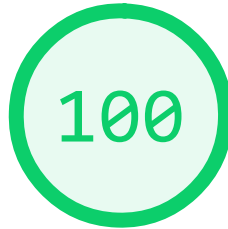
Passed audits (28) ▼

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.

Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#). ▼

Passed audits (16) ▼**Not applicable (28)** ▼



Best Practices

Trust and Safety

- ☐ Ensure CSP is effective against XSS attacks

General

- ☐ Detected JavaScript libraries

Passed audits (16)

Not applicable (1)



SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more](#).

Crawling and Indexing — To appear in search results, crawlers need access to your app.

▲ Links are not crawlable

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

Passed audits (11)

Not applicable (2)



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

PWA Optimized

▲ Does not register a service worker that controls page and [start_url](#)

▲ Does not redirect HTTP traffic to HTTPS

▲ Is not configured for a custom splash screen **Failures: No manifest was fetched.**

▲	Does not set a theme color for the address bar.	▼
	Failures: No manifest was fetched, No ` <meta name="theme-color"/> ` tag found.	
●	Content is sized correctly for the viewport	▼
●	Has a <code><meta name="viewport"></code> tag with <code>width</code> or <code>initial-scale</code>	▼
▲	Does not provide a valid <code>apple-touch-icon</code>	▼
▲	Manifest doesn't have a maskable icon No manifest was fetched	▼

Additional items to manually check (3) — These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Runtime Settings

URL	https://perkulater.herokuapp.com/products/
Fetch Time	Nov 14, 2021, 2:23 PM GMT
Device	Emulated Moto G4
Network throttling	0 ms HTTP RTT, 0 Kbps down, 0 Kbps up (DevTools)
CPU throttling	4x slowdown (DevTools)
Channel	wpt
User agent (host)	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/95.0.4638.69 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/94.0.4590.2 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1401

Axe version	4.2.3
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