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

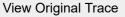
- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.
- There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.
- The page may not be loading as expected because your test URL (https://www.saucedemo.com/cart.html) was redirected to https://www.saucedemo.com/?/cart.html. Try testing the second URL directly.



### Performance

Metrics			=
First Contentful Paint	3.3 s	▲ Time to Interactive	10.4 s
Speed Index	3.3 s	Total Blocking Time	400 ms
▲ Largest Contentful Paint	7.4 s	Cumulative Layout Shift	0

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





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

Opportunity Estimated Savings

▲ Preload key requests 7.95 s ∨

	Remove unused JavaScript	7.5 s	~
	Remove unused CSS	0.15 s	~
ı	Diagnostics — More information about the performance of your application. These numbers don't directly affect the		
F	Performance score.		

Serve static assets with an efficient cache policy — 8 resources found	~
Minimize main-thread work — 3.7 s	~
Avoid enormous network payloads — Total size was 3,784 KiB	~
Reduce JavaScript execution time — 2.3 s	~
Keep request counts low and transfer sizes small — 38 requests • 3,784 KiB	~
Largest Contentful Paint element — 1 element found	~
Avoid long main-thread tasks — 14 long tasks found	~

Passed audits (27)



# 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.

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

The page does not contain a heading, skip link, or landmark region **Contrast** — These are opportunities to improve the legibility of your content. Background and foreground colors do not have a sufficient contrast ratio. Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn  $\vee$ more in our guide on conducting an accessibility review. Passed audits (12) Not applicable (30)



#### General

▲ Browser errors were logged to the console	~
Passed audits (16)	~
Not applicable (1)	~



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.

Passed audits (13)

Not applicable (1)



## Progressive Web App

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

### Installable

Web app manifest and service worker meet the installability requirements

### **PWA Optimized**

Registers a service worker that controls page and start\_url

Redirects HTTP traffic to HTTPS

Sets a theme color for the address bar.  Content is sized correctly for the viewport	
Content is sized correctly for the viewport	
Has a <meta name="viewport"/> tag with width or initial-scale	
Provides a valid apple-touch-icon	
Manifest has a maskable icon	

### **Runtime Settings**

URL https://www.saucedemo.com/?/cart.html

**Fetch Time** May 1, 2021, 6:26 PM GMT+1

**Device** Emulated Moto G4

**Network throttling** 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)

**CPU throttling** 4x slowdown (Simulated)

Channel devtools

User agent (host) Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/90.0.4430.85 Safari/537.36

User agent (network) Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/90.0.4420.0 Mobile Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 679

Axe version 4.1.2

Generated by Lighthouse 7.2.0 | File an issue