



Performance



Accessibility



Best Practices



Progressive  
Web App

0–49 50–89 90–100

- Print Summary
- Expanded
- Copy JSON
- Save as HTML
- Save as JSON
- Save as Gist
- Toggle Dark Theme



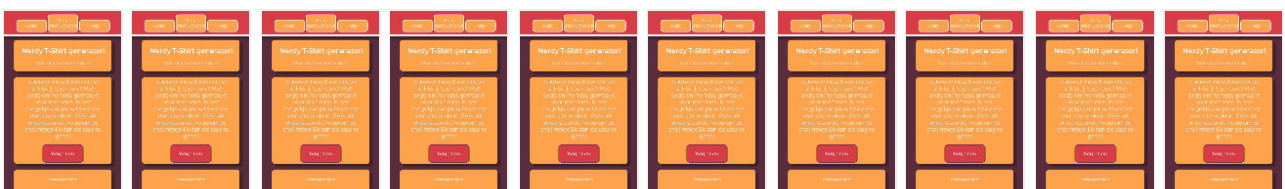
Performance

## Metrics



● First Contentful Paint	1.7 s	● First Meaningful Paint	1.7 s
● Speed Index	1.7 s	● First CPU Idle	1.7 s
● Time to Interactive	1.7 s	● Max Potential First Input Delay	20 ms

Values are estimated and may vary. The performance score is based only on these metrics.



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

Opportunity

Estimated Savings

■ Eliminate render-blocking resources

■ 0.15 s ▾

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

● Avoid chaining critical requests — 6 chains found ▾

● Keep request counts low and transfer sizes small — 7 requests • 30 KB ▾

**Passed audits (21)** ▾



## 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.

**Contrast** — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio. ▾

**Internationalization and localization** — These are opportunities to improve the interpretation of your content by users in different locales.

▲ <html> element does not have a [ lang ] attribute ▾

**Additional items to manually check (11)** – These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).



**Passed audits (8)**



**Not applicable (25)**



## Best Practices

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▲ Browser errors were logged to the console



**Passed audits (13)**



## SEO

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. [Learn more.](#)

**Content Best Practices** — Format your HTML in a way that enables crawlers to better understand your app's content.

▲ Document does not have a meta description **Description text is empty.**

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

**Passed audits (9)**

**Not applicable (3)**



## Progressive Web App

These checks validate the aspects of a Progressive Web App. [Learn more.](#)

 **Fast and reliable**

● Page load is fast enough on mobile networks

● Current page responds with a 200 when offline

● `start_url` responds with a 200 when offline



## Installable

- Uses HTTPS
- Registers a service worker that controls page and `start_url`
- ▲ Web app manifest does not meet the installability requirements  
Failures: Manifest does not have a PNG icon of at least 192px.



## PWA Optimized

- ▲ Does not redirect HTTP traffic to HTTPS
- ▲ Is not configured for a custom splash screen  
Failures: Manifest does not have a PNG icon of at least 512px.
- Sets a theme color for the address bar.
- Content is sized correctly for the viewport
- Has a `<meta name="viewport">` tag with width or initial-scale
- Contains some content when JavaScript is not available
- ▲ Does not provide a valid `apple-touch-icon`

**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://bt-shirt-creator.herokuapp.com/
Fetch time	Apr 2, 2020, 5:28 PM GMT+2
Device	Emulated Nexus 5X
Network throttling	Unknown

<b>CPU throttling</b>	Unknown
<b>User agent (host)</b>	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/79.0.3945.120 Safari/537.36
<b>User agent (network)</b>	Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Mobile Safari/537.36 Chrome-Lighthouse
<b>CPU/Memory Power</b>	670

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