

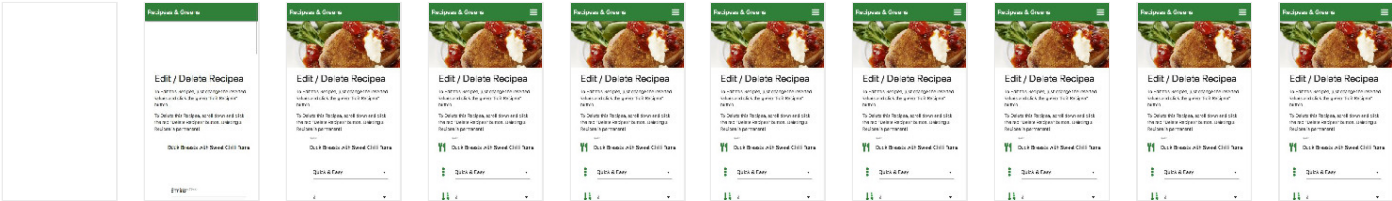
# Performance

## Metrics

First Contentful Paint	1.9 s	Time to Interactive	4.8 s
Speed Index	3.1 s	Total Blocking Time	270 ms
▲ Largest Contentful Paint	4.5 s	Cumulative Layout Shift	0.041

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

View Original Trace



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

Opportunity	Estimated Savings
▲ <b>Defer off-screen images</b>	2.25 s ▼
▲ <b>Properly size images</b>	1.32 s ▼
<b>Eliminate render-blocking resources</b>	0.76 s ▼
<b>Remove unused JavaScript</b>	0.33 s ▼
<b>Pre-connect to required origins</b>	0.25 s ▼
<b>Remove unused CSS</b>	0.17 s ▼

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

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 530 ms	▼
▲ Does not use passive listeners to improve scrolling performance	▼
▲ Image elements do not have explicit <code>width</code> and <code>height</code>	▼
▲ Serve static assets with an efficient cache policy — 4 resources found	▼
Minimise main-thread work — 2.8 s	▼
Avoid chaining critical requests — 8 chains found	▼
Keep request counts low and transfer sizes small — 13 requests • 693 KiB	▼
Largest contentful paint element — 1 element found	▼
Avoid large layout shifts — 4 elements found	▼
Avoid long main-thread tasks — 11 long tasks found	▼
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 colours do not have a sufficient contrast ratio.	▼
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**Navigation** — These are opportunities to improve keyboard navigation in your application.

▲ Heading elements are not in a sequentially-descending order	▼
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**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, such as a screen reader.

▲ Form elements do not have associated labels	▼
▲ Links do not have a discernible name	▼

**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 (13) ▼

Not applicable (27) ▼



## Best Practices

### Trust and safety

▲ Does not use HTTPS — 4 insecure requests found



### General

▲ Issues were logged in the [Issues](#) panel in Chrome Devtools



Passed audits (15)



Not applicable (1)



## SEO

These checks ensure that your page is optimised for search engine results ranking. There are additional factors that 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



**Mobile friendly** — Make sure that your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [Learn more.](#)

Tap targets are not sized appropriately — 76% appropriately sized tap targets



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



Passed audits (10)



Not applicable (2)





## progressive web app

These checks validate the aspects of a progressive web app. [Learn more.](#)

### Installable

- ▲ Web app manifest does not meet the installability requirements — 1 reason ▼

### PWA Optimised

- ▲ 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 colour 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 `<meta name="viewport">` tag with `width` or `initial-scale` ▼
- Provides a valid `apple-touch-icon` ▼
- ▲ 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	http://recipeas-and-greens.herokuapp.com/edit_recipe/605a450cc4168304902a12be
Fetch time	12 Apr 2021, 16:00 CEST
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 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/89.0.4389.114 Safari/537.36
	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like

User agent (network)	Gecko) Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory power	858
Axe version	4.1.1