



Performance






Accessibility



Best Practices









SEO

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

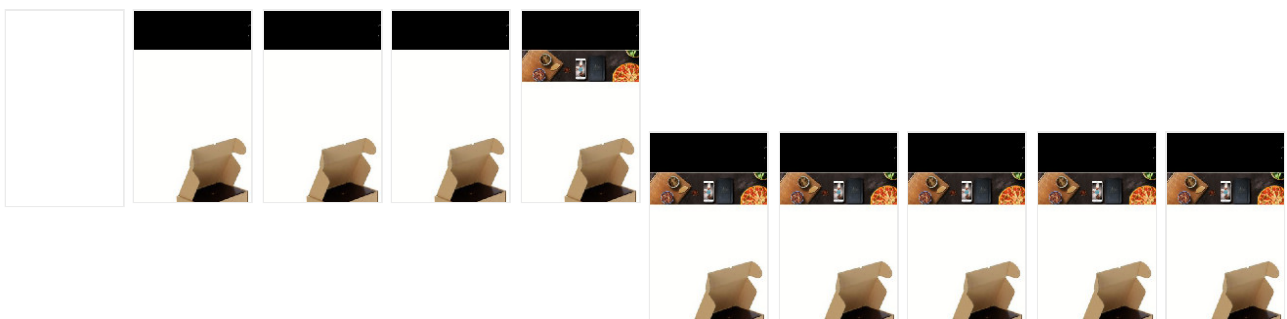
Performance

Metrics



 First Contentful Paint	1.9 s	 First Meaningful Paint	1.9 s
 Speed Index	2.1 s	 First CPU Idle	1.9 s
 Time to Interactive	1.9 s	 Max Potential First Input Delay	20 ms

Values are estimated and may vary.



Opportunities — These optimizations can speed up your page load.

Opportunity	Estimated Savings
▲ Properly size images	<div></div> 19.3 s ▼
▲ Serve images in next-gen formats	<div></div> 7.26 s ▼
▲ Efficiently encode images	<div></div> 3.46 s ▼
■ Eliminate render-blocking resources	■ 0.45 s ▼
■ Preconnect to required origins	■ 0.17 s ▼
■ Remove unused CSS	■ 0.16 s ▼

Diagnostics — More information about the performance of your application.

▲ Serve static assets with an efficient cache policy	— 4 resources found	▼
▲ Avoid enormous network payloads	— Total size was 4,355 KB	▼
● Minimize Critical Requests Depth	— 7 chains found	▼
● Keep request counts low and transfer sizes small	— 12 requests • 4,355 KB	▼

Passed audits (13)



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.

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 (12)

Not applicable (22)



Best Practices

▲ Does not use HTTPS — 5 insecure requests found

▲ Does not use HTTP/2 for all of its resources — 5 requests not served via HTTP/2

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](#).

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](#).

Fast and reliable

● Page load is fast enough on mobile networks ▼

- ▲ Current page does not respond with a 200 when offline
- start_url does not respond with a 200 when offline
- ▲ No usable web app manifest found on page.

Installable

- ▲ Does not use HTTPS — 5 insecure requests found
- ▲ Does not register a service worker that controls page and start_url
- Web app manifest does not meet the installability requirements
- ▲ Failures: No manifest was fetched.

PWA Optimized

- ▲ Does not redirect HTTP traffic to HTTPS
- Is not configured for a custom splash screen
- ▲ Failures: No manifest was fetched.
- Does not set an address-bar theme color
- ▲ Failures: No manifest was fetched, No `- 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	http://24542.hosts1.ma-cloud.nl/examenfrontend/
Fetch time	Jun 27, 2019, 4:36 PM GMT+2
Device	Emulated Nexus 5X
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_4) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/75.0.3770.100 Safari/537.36
User agent (network)	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
CPU/Memory Power	1206

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