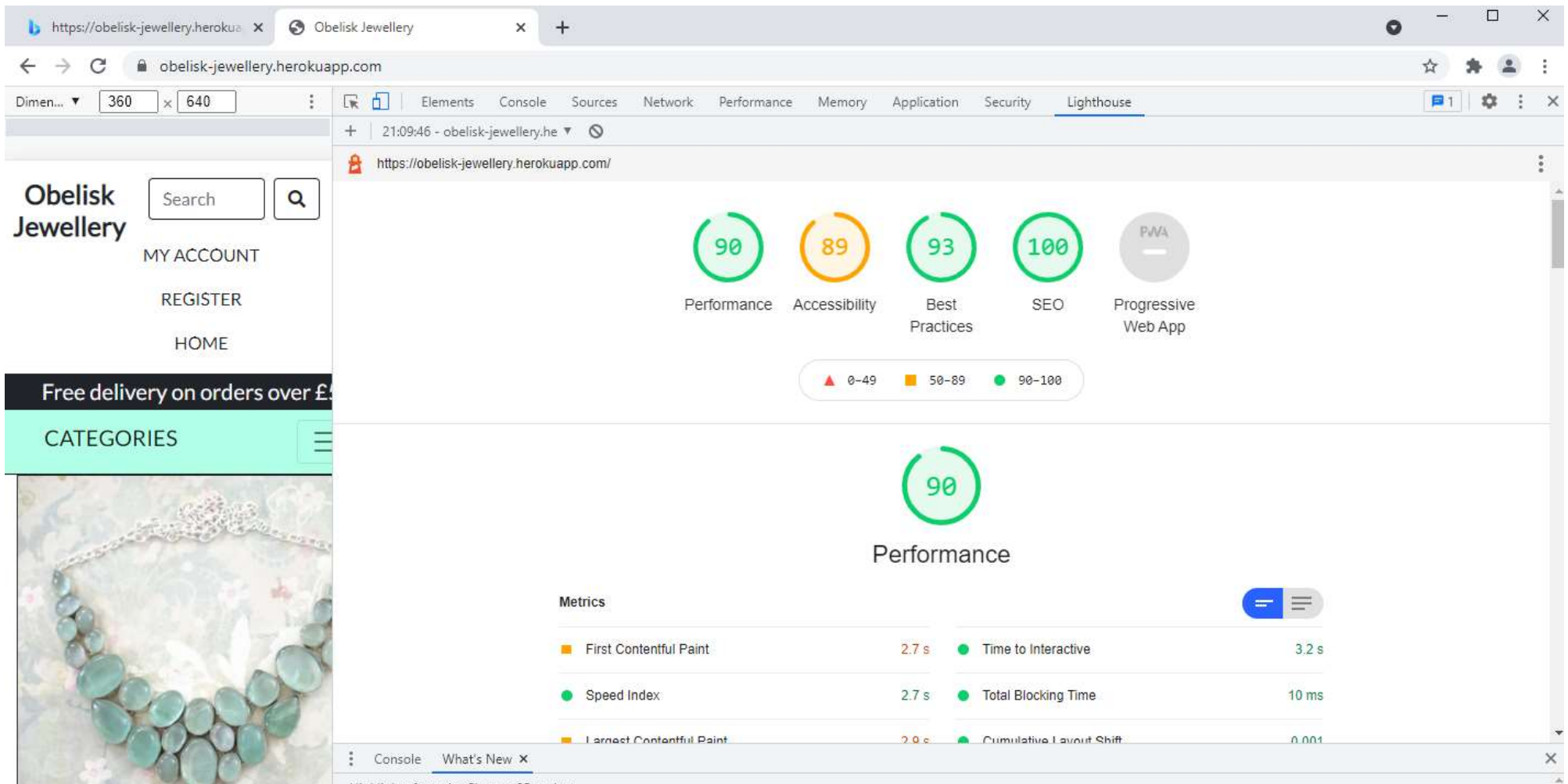


# Performance

The website has been analysed using Lighthouse which can be accessed through the Chrome browser. Lighthouse automatically produces a report on the site's performance, accessibility, best practices, search engine optimisation (SEO) and progressive web app (PWA).

# Report summary



# Performance

The screenshot shows a web browser with two tabs: 'https://obelisk-jewellery.herokuapp.com' and 'Obelisk Jewellery'. The address bar shows 'obelisk-jewellery.herokuapp.com'. The page dimensions are 360 x 640. The website header includes the 'Obelisk Jewellery' logo, a search bar, and navigation links: 'MY ACCOUNT', 'REGISTER', and 'HOME'. A banner for 'Free delivery on orders over £' is visible. Below the banner is a 'CATEGORIES' section with a green background and a menu icon. The main content area displays a necklace with green stones.

The Lighthouse performance audit results are shown on the right side of the browser. The audit score is 90. The audit details are as follows:

Opportunity	Estimated Savings
Eliminate render-blocking resources	1.92 s
Reduce unused JavaScript	1.5 s
Reduce unused CSS	0.3 s

The 'Diagnostics' section provides more information about the performance of the application. The diagnostics are as follows:

Diagnostics	Count
Ensure text remains visible during webfont load	1
Image elements do not have explicit width and height	1
Serve static assets with an efficient cache policy	3 resources found
Avoid chaining critical requests	10 chains found
Keep request counts low and transfer sizes small	19 requests • 634 KiB
Largest Contentful Paint element	1 element found

The bottom of the browser shows the 'Console' tab with the message 'Highlights from the Chrome 95 update'.

# Accessibility

The screenshot shows a web browser with two tabs. The first tab is 'Obelisk Jewellery' at 'https://obelisk-jewellery.herokuapp.com'. The second tab is the Lighthouse accessibility audit results for the same URL. The website on the left has a navigation bar with 'Obelisk Jewellery', a search bar, and links for 'MY ACCOUNT', 'REGISTER', and 'HOME'. Below this is a banner for 'Free delivery on orders over £...' and a 'CATEGORIES' section with a large image of a necklace. The text 'Jewellery for every budge' is partially visible at the bottom.

The Lighthouse audit results for 'Accessibility' are displayed on the right. The overall score is 89, with sub-scores of 90 for Best Practices, 89 for Accessibility, 93 for Performance, and 100 for SEO. The 'Accessibility' section is expanded, showing the following details:

- 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, like a screen reader.
  - ▲ Buttons do not have an accessible name
- Navigation** — These are opportunities to improve keyboard navigation in your application.
  - ▲ Heading elements are not in a sequentially-descending order
- 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 (15)**
- Not applicable (27)**

# Best practices

The screenshot shows a web browser window with the URL `https://obelisk-jewellery.herokuapp.com/`. The page displays the 'Obelisk Jewellery' website, which includes a search bar, navigation links (MY ACCOUNT, REGISTER, HOME), a promotional banner for 'Free delivery on orders over £...', and a 'CATEGORIES' section. The Lighthouse audit results are shown on the right side of the browser window. The overall score is 93, categorized as 'Best Practices'. The audit results are as follows:

Audit Category	Score	Count
Trust and Safety	90	27
Performance	89	-
Accessibility	93	-
Best Practices	100	-
SEO	100	-

The 'Trust and Safety' section includes the following audits:

- Links to cross-origin destinations are unsafe (Failed)
- Ensure CSP is effective against XSS attacks (Failed)

The 'Passed audits' section includes 16 audits.

The 'Not applicable' section includes 1 audit.

# Search Engine Optimisation (SEO)

The screenshot displays a web browser window with the URL `https://obelisk-jewellery.herokuapp.com`. The website, "Obelisk Jewellery", features a navigation menu with links for "MY ACCOUNT", "REGISTER", and "HOME". A promotional banner states "Free delivery on orders over £...", and a "CATEGORIES" section is visible. A product image of a necklace is shown with the text "Jewellery for every budget".

Overlaid on the right side of the browser is the Lighthouse audit interface. The top navigation bar includes tabs for "Elements", "Console", "Sources", "Network", "Performance", "Memory", "Application", "Security", and "Lighthouse". The Lighthouse panel shows a score of 100 for the "SEO" category. Below the score, a message states: "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](#)."

The audit results are summarized as follows:

- Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices.
- Passed audits (12)
- Not applicable (2)

The bottom of the Lighthouse panel shows a "PWA" icon and a "Console" tab.



# Progressive Web App (PWA)

Obelisk Jewellery

Search

MY ACCOUNT

REGISTER

HOME

Free delivery on orders over £

CATEGORIES

Jewellery for every budge

21:09:46 - obelisk-jewellery.he

https://obelisk-jewellery.herokuapp.com/

90 89 93 100

## 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 `<meta name="viewport">` tag with width or initial-scale
  - Does not provide 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.

Console What's New

Highlights from the Chrome 95 update

# Runtime settings

The screenshot shows a web browser with the URL `https://obelisk-jewellery.herokuapp.com`. The website has a navigation bar with a search bar, a hamburger menu, and links for MY ACCOUNT, REGISTER, and HOME. A banner for 'Free delivery on orders over £50' is visible. Below the banner, there is a section for 'CATEGORIES' and a large image of a necklace. The Lighthouse panel is open, displaying the following runtime settings:

Runtime Settings	
URL	<code>https://obelisk-jewellery.herokuapp.com/</code>
Fetch Time	Oct 28, 2021, 9:09 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/95.0.4638.54 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	2170
Axe version	4.2.3

Generated by Lighthouse 8.4.0 | [File an issue](#)