

AUDIT REPORT

Category	Issue analyzed	Pass/Fail
PERFORMANCE	Image format requires adjustment	Fail
PERFORMANCE	Footer link Contrast	Fail
SEO	Best practice	Fail
PERFORMANCE	Image Size Background and foreground colors do not have a sufficient contrast ratio	Fail
ACCESSIBILITY	Links do not have a discernible name.	Fail
ACCESSIBILITY	Form elements do not have associated labels.	Fail
ACCESSIBILITY	The page does not contain a heading, skip link or landmark region.	Fail
BEST PRACTICE	Java Script and jquery libraries have security vulnerabilities.	Fail
BEST PRACTICE	Browser errors were logged to the console.	Fail
SEO	Not mobile friendly	Fail

Explanation

The current image format affect the speed of the downloads, data consumption and performance.

Footer link text unreadable to users

Page two does not have meta description and content

Image needs to be resized appropriately.

Low-contrast text is impossible for many users to read

Link text needs to be discernible, unique and focusable to improve the navigation for users.

Form elements were not labelled correctly.

Navigation will be difficult for keyboard and mouse users, as content is repeated across website

The Bootstrap and jquery library version was not the updated version.

Error logged to the console indicates unresolved problems.

Users have to scroll to see the entire page and the page size is not appropriate. The links and text image overlaps each other on mobile view.

Action recommended	Reference
Image optimized to speed up the downloads and performance.	web.dev
Lighten footer link text to add more contrast	web.dev/color-contrast/
Added meta description and content	w3schools.com/tags/tag_meta.asp
Image was resized from 280px to 250pxs so that it renders appropriate version on the user's screen.	web.dev/uses-responsive-images
The colour picker was implemented to adjust the colour until the contrast is high enough.	web.dev/color-contrast
Aria-label was used to create discernible name for the link.	web.dev/link-name
Used the aria-label attribute and referred to the elements class.	web.dev/label
The page content was placed inside a landmark element	web.dev/bypass
Bootstrap and JQuery library version was upgraded to help fix vulnerabilities.	web.dev/no-vulnerable-libraries
Each browser error was fixed to ensure that the page runs as expected for all your users.	web.dev/error-in-console
The text image was not compatible with mobile version therefore change the text image to a paragraph.	moz.com/learn/seo/mobile-optimization