

Category	Issue analyzed	Explanation	Good practice to adopt	Action recommended	Reference	
Html	Language	Attribute lang does not have a valid value	Write the language you have created your website inside the lang attribute	Check the ISO language code	<a href="https://www.w3schools.com/tags/ref_language_codes.asp">https://www.w3schools.com/tags/ref_language_codes.asp</a>	
Image	Image size	Optimized images load faster and consume less cellular data	Always use the format of image that consume less data	Check the format of your images or compressing images	<a href="https://web.dev/html-lang-valid/?utm_source=lighthouse&amp;utm_medium=devtools">https://web.dev/html-lang-valid/?utm_source=lighthouse&amp;utm_medium=devtools</a>	
Keywords	Keywords	Google can ban your website using the bad keywords	Use keywords that refer to your website	Check google planner or kwfinder for your SEO	<a href="https://openclassrooms.com/en/courses/3594061-drive-traffic-to-your-website-with-s">https://openclassrooms.com/en/courses/3594061-drive-traffic-to-your-website-with-s</a>	
Html element	Attribute	The <h1> to <h6> tags are used to define HTML headings.	Use the headings to show the document structure	Do research about html structure	<a href="https://www.w3schools.com/tags/tag_hn.asp">https://www.w3schools.com/tags/tag_hn.asp</a>	
Alt attribute	Alt attribute	It's specifies an alternate text for an image, if the image cannot be displayed.	Give information of image some users may use a screen reader	Learn more about WCAG (Web Content Accessibility Guidelines)	<a href="https://www.w3schools.com/tags/att_img_alt.asp">https://www.w3schools.com/tags/att_img_alt.asp</a>	
Links	Tags element	Links allow users to click their way from page to page.	Refer the users to your partner page or to an article	Create traffic between page to page to give user more information	<a href="https://www.w3schools.com/html/html_links.asp">https://www.w3schools.com/html/html_links.asp</a>	
Label	Structure	Labels ensure that form controls are announced properly by assistive technologies	Assistive technology users rely on these labels to navigate forms	Learn about html forms from w3school	<a href="https://www.w3schools.com/html/html_forms.asp">https://www.w3schools.com/html/html_forms.asp</a>	
Color	Visibility	Low-contrast text is difficult or impossible for many users to read.	Always use the contrast that is clear to all users	Learn more about WCAG (Web Content Accessibility Guidelines)	<a href="https://web.dev/color-contrast/?utm_source=lighthouse&amp;utm_medium=devtools">https://web.dev/color-contrast/?utm_source=lighthouse&amp;utm_medium=devtools</a>	
Link text	Discernible name	Link text that is discernible, unique, and focusable improves the navigation experience for screen reader users	Put the text to help other users to undersand	Learn more about WCAG (Web Content Accessibility Guidelines)	<a href="https://www.w3schools.com/html/html_links.asp">https://www.w3schools.com/html/html_links.asp</a>	
Google analytic		Google Analytics is used to view and understand web traffic.	It's important to know the traffic on your website	Use google analytic or google search console	<a href="https://www.w3schools.com/howto/howto_google_analytics.asp">https://www.w3schools.com/howto/howto_google_analytics.asp</a>	