

Website Quality Analysis Report

<https://google.com/>
February 17, 2026 at 15:43

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Overall Quality Score
Needs Improvement

Executive Summary

The website demonstrates significant weaknesses in Security (score 50.0) and UX & Accessibility (score 48), indicating critical gaps in fundamental website quality. While Technical Quality (score 68.235) and Performance (score 62.745) fare slightly better, they still present considerable room for improvement to meet expected standards for a site of this nature.

Quality Dimensions

Dimension	Score	Status
Security	50.0/100	Needs Improvement
UX & Accessibility	48.0/100	Needs Improvement
Technical Quality	68.2/100	Good
Performance	62.7/100	Good

Detailed Metrics

Security (50.0/100)

Https Tls	✓ Yes
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Csp	<input checked="" type="checkbox"/> No
Secure Cookies	(1, 1)
Sri Coverage	(0, 4)
Outdated Js	<input checked="" type="checkbox"/> No
X Frame Options	<input checked="" type="checkbox"/> Yes
Strict Transport Security	<input checked="" type="checkbox"/> Yes
X Content Type Options	<input checked="" type="checkbox"/> No
Referrer Policy	<input checked="" type="checkbox"/> No
Permissions Policy	<input checked="" type="checkbox"/> Yes
Cors Misconfig	<input checked="" type="checkbox"/> Yes

UX & Accessibility (48.0/100)

Title Length	6
Title Too Long	<input checked="" type="checkbox"/> No
Accessibility Issues	None
Forms Missing Labels	8
Meta Description	None
Meta Description Missing	<input checked="" type="checkbox"/> Yes
Images Without Alt	14
Low Contrast Inline Styles	0
Links Without Text	2
Heading Structure Violations	0

Technical Quality (68.2/100)

Redirect Chain Length	0
Broken Links	1
Total Links Checked	17

Missing Meta Tags	robots, description, viewport
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Performance (62.7/100)

Page Size Bytes	174,549
Estimated Image Weight Bytes	300,000
Num Js Files	2
Num Css Files	2
Ttfb Ms	337.60
Tti Ms	3,027.40

Recommendations for Improvement

1. Implement a Content Security Policy (CSP) to mitigate cross-site scripting and other injection attacks, as it is currently missing.
2. Address the 8 forms missing labels to significantly improve accessibility and usability for all users, especially those relying on assistive technologies.
3. Add descriptive alt text to all 14 images to enhance accessibility for screen readers and improve SEO discoverability.
4. Apply Subresource Integrity (SRI) to all 4 external scripts to ensure they haven't been tampered with, addressing a critical security vulnerability.
5. Optimize images to substantially reduce the estimated image weight of 300,000 bytes, which will improve page load speed and Time To Interactive (TTI of 3027.4ms).