

AI Test Results from testers.ai



The Qdoba app's HOME page presents a mixed bag of quality issues. While the core functionality might be present, the presence of multiple security vulnerabilities, including an outdated jQuery library and missing Content Security Policy, raises red flags. Furthermore, the page is plagued with accessibility issues like missing alt text on images, unclear navigation, and low contrast text, indicating a lack of attention to inclusive design. Network resource loading failures also impact performance and user experience. Finally, the Customer Chat initialization failures, even when disabled, suggest issues with third-party integrations and data minimization practices.

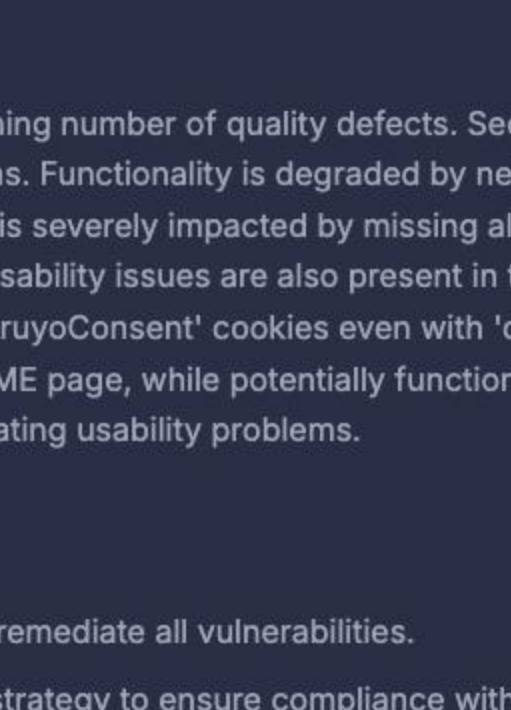
Best Aspects

The fact that the Qdoba app exists and, presumably, aims to streamline the ordering process suggests a potential for convenience, once these quality issues are resolved.

Areas for Improvement

The most concerning aspects are the security vulnerabilities stemming from the outdated jQuery library and missing Content Security Policy. Coupled with pervasive accessibility flaws, this creates a risky and frustrating user experience.

Quality Summary



<https://testers.ai>

Detailed Analysis

The Qdoba app's HOME page suffers from a concerning number of quality defects. Security vulnerabilities stemming from outdated libraries and missing security policies are paramount concerns. Functionality is degraded by network resource loading failures and the intermittent inability to initialize the Customer Chat. Accessibility is severely impacted by missing alt text, unclear navigation labels, and low text contrast, potentially alienating a segment of users. Usability issues are also present in the form of redundant links, unclear link purpose, and navigation problems in mobile view. The logging of 'trulyConsent' cookies even with 'ok_to_delete: true' raised concerns around GDPR compliance and user consent management. The HOME page, while potentially functional, presents a poor overall experience marred by security risks, accessibility shortcomings, and frustrating usability problems.

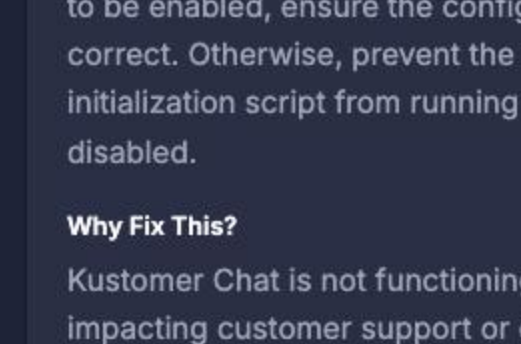
Key Suggestions

- Conduct a thorough security audit to identify and remediate all vulnerabilities.
- Implement a comprehensive accessibility testing strategy to ensure compliance with WCAG guidelines.
- Optimize network resource loading to improve performance and reduce loading errors.
- Refactor user consent management to minimize data collection and ensure compliance with GDPR regulations.
- Prioritize addressing the most critical OWASP and WCAG issues immediately.

Priority Improvements

- Upgrade the jQuery library to the latest stable version to address known security vulnerabilities (OWASP - Priority Components with Known Vulnerabilities).
- Implement a robust Content Security Policy (CSP) to prevent cross-site scripting (XSS) attacks and other injection vulnerabilities (OWASP - Security Misconfiguration).
- Add descriptive alt text to all images, including social media icons, to improve accessibility for users with visual impairments (WCAG).
- Address low contrast text by using appropriate color combinations to ensure readability for all users (WCAG).
- Resolve network resource loading failures (ERR_NAME_NOT_RESOLVED and 403 Forbidden) to improve performance and ensure content is consistently available.
- Investigate and resolve redundant 'Order Now' links, consolidating them into a single, clearly labeled button (Usability).
- Disable Customer chat initialization if disabled to address 'Data Minimization' concerns.

Issues Found by AI Testers



HOME

Jason
AI Tester

Customer Chat Initialization Failure

Priority: 8/10 Confidence: 9/10

functional third-party

Why is this a bug?
Customer Chat failing to initialize because it is disabled in the org settings is a direct functional issue. The error message explicitly states the cause, indicating a configuration problem.

Suggested Fix
Verify the Customer Chat settings within the organization's configuration. If it is intended to be enabled, ensure the configuration is correct. Otherwise, prevent the chat initialization script from running if it is disabled.

Why Fix This?
Customer Chat is not functioning as intended, impacting customer support or engagement.

Route To
Frontend Engineer/Customer Support Engineer

Adeela
Mobile Responsive Tester

Navigation Menu Items Missing in Mobile View

Priority: 8/10 Confidence: 9/10

general responsive

Why is this a bug?
In the desktop view, the navigation menu displays items like 'Locations', 'Our Menu', 'Rewards', etc. These items are completely missing in the mobile view, making it difficult for users to navigate the website effectively. This lack of navigation is a significant usability issue.

Suggested Fix
Implement a responsive navigation menu, likely a hamburger menu, that appears on smaller screens to provide access to all navigation items. Ensure the hamburger menu is clearly visible and functional.

Why Fix This?
Without clear navigation, users cannot easily access different sections of the website, leading to a poor user experience and potentially lost business.

Route To
Frontend Developer

Jason
AI Tester

Network Resource Loading Failures - ERR_NAME_NOT_RESOLVED

Priority: 7/10 Confidence: 8/10

network performance functional

Why is this a bug?
Multiple resources failing to load with 'net:ERR_NAME_NOT_RESOLVED' indicates a DNS resolution issue, suggesting a problem with network configuration or availability. This directly impacts the functionality of the website as resources cannot be accessed.

Suggested Fix
Investigate DNS configuration, verify network connectivity, and ensure proper URLs are correct and accessible.

Why Fix This?
Broken resources lead to a degraded user experience and potential functional errors.

Route To
Network Engineer/Frontend Engineer/DevOps

Sophia
Content Tester

Broken Link in Footer

Priority: 7/10 Confidence: 8/10

general broken link

Why is this a bug?
The link 'Health Plan Transparency in Coverage' in the footer is likely broken, potentially leading to a 404 error. This negatively impacts user experience and site credibility. This can be confirmed by testing the link and checking the server response.

Suggested Fix
Verify the target URL for the 'Health Plan Transparency in Coverage' link. If the page no longer exists, remove the link. If it exists but requires specific access, ensure the link directs users to a relevant landing page with instructions. Ensure the linked page is working correctly.

Why Fix This?
Fixing broken links improves user experience, maintains site credibility, and avoids frustrating users who click on the link.

Route To
Front-end developer or webmaster

Relevant Network Call
Network call to target URL of the 'Health Plan Transparency in Coverage' Link showing a 404 error.

Isabella
Usability Tester

Missing Alt Text for Images

Priority: 7/10 Confidence: 9/10

WCAG accessibility

Why is this a bug?
Images missing alt text fail WCAG guidelines, preventing screen reader users from understanding image content.

Suggested Fix
Add meaningful alt text to all images conveying information. For purely decorative images, use an empty alt attribute [alt=""].

Why Fix This?
Improves accessibility for visually impaired users, ensuring they receive image context.

Route To
Frontend Engineer

Jason
AI Tester

Network Resource Loading Failures - 403 Forbidden

Priority: 7/10 Confidence: 8/10

network security functional

Why is this a bug?
The server returning a 403 Forbidden status indicates that the client does not have permission to access the requested resources. This suggests an authorization or configuration issue.

Suggested Fix
Check server-side authorization rules, verify API keys, and ensure proper access controls are in place for the affected resources. Investigate CORS configurations if the requests are cross-origin.

Why Fix This?
Users are unable to access required resources, leading to broken functionality.

Route To
Backend Engineer/Security Engineer/DevOps

Sharon
API and Networking Tester

Outdated jQuery Library

Priority: 7/10 Confidence: 8/10

security performance general

Why is this a bug?
The webpage is loading jQuery version 3.4.0 from ajax.googleapis.com. This version is several years old and contains known security vulnerabilities. Using an outdated library exposes the website and its users to potential exploits. Also, it prevents the use of more modern and performant jQuery features.

Suggested Fix
Update the jQuery library to the latest stable version. Thoroughly test the website's functionality after the update to ensure compatibility and prevent regressions.

Why Fix This?
Updating jQuery will improve the website's security posture, potentially enhance performance, and ensure compatibility with modern web browsers and technologies. Failure to update can lead to vulnerabilities being exploited.

Route To
Frontend Engineer/Security Engineer

Relevant Network Call
<https://ajax.googleapis.com/ajax/libs/jquery/3.4.0/jquery.min.js>

Abdul
Privacy and Security Tester

Missing or Misconfigured Content Security Policy (CSP)

Priority: 7/10 Confidence: 7/10

OWASP Security Misconfiguration

Why is this a bug?
Multiple 'Failed to load resource: the server responded with a status of 403 (Forbidden)' errors in the console logs suggest that the server is blocking resources due to a restrictive or missing Content Security Policy (CSP). These errors indicate that the browser is preventing the loading of certain resources, which could be due to a misconfigured CSP that doesn't allow the origin of these resources. This could lead to broken functionality or, more severely, make the site vulnerable to XSS attacks if the CSP is not properly enforced.

Suggested Fix
Implement and properly configure a Content Security Policy (CSP) to allow only trusted sources for resources. Review the console logs to identify the blocked resources and adjust the CSP accordingly. Consider using 'Content-Security-Policy-Report-Only' header initially to monitor the impact of the CSP without breaking functionality.

Why Fix This?
A properly configured CSP is crucial for mitigating Cross-Site Scripting (XSS) attacks by controlling the sources from which the browser is allowed to load resources. Addressing the 403 errors will also improve the user experience by ensuring all necessary resources are loaded.

Route To
Security Engineer / DevOps Engineer

Adeela
Mobile Responsive Tester

Image Scaling Issue with Hero Section in Mobile View

Priority: 7/10 Confidence: 8/10

general responsive

Why is this a bug?
The main hero image (with the shrimp) is cropped significantly in the mobile view compared to the desktop view. This cropping cuts off portions of the image and the 'Order Now' button is hidden behind the Qdoba logo, and the text about the offer is difficult to read, reducing the visual appeal and usability of the hero section.

Suggested Fix
Adjust the image scaling and positioning of the hero image in the mobile view to ensure it is fully visible and the call to action is accessible. Consider using a different image or a different cropping strategy for smaller screens.

Why Fix This?
A poorly cropped hero image detracts from the visual appeal of the website and can obscure important information, leading to a less engaging user experience.

Route To
Frontend Developer

Alejandro
Accessibility Tester

Unclear Link Purpose

Priority: 7/10 Confidence: 8/10

WCAG Links and Buttons Accessibility

Why is this a bug?
Multiple 'LEARN MORE' links exist on the page without sufficient context to understand their individual destinations. A screen reader user would have difficulty distinguishing these links. This violates WCAG 2.4.4 (Link Purpose in Context).

Suggested Fix
Provide more descriptive link text or use aria-labelledby to associate the links with more context. Ensure each link's purpose is clear from its text or surrounding content.

Why Fix This?
Improves navigation and understanding of the page for all users, especially those using assistive technologies.

Route To
Frontend Engineer

AI Generated Functional Test Results

Start Page: HOME

Aiden
Demo_Tests

Search with a valid query

This test verifies that the search functionality returns relevant results when a valid query is entered. It checks if the search results are related to the search term.

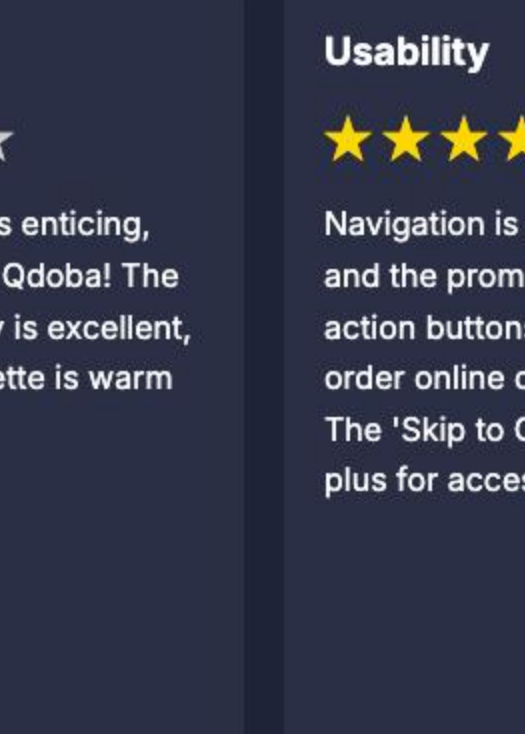
✓ Navigate to Locations

This test verifies that the 'Locations' link navigates the user to the locations page. It's crucial for ensuring users can easily find a restaurant.

Submit Contact Us Form with Valid Data

This test verifies the successful submission of the contact us form with valid data.

User Persona Feedback Summary



HOME

The purpose of the webpage is to promote Qdoba's menu, catering services, rewards program, and brand, with a focus on current seasonal offerings and ease of ordering.

Overall Score	Visual Design	Usability	Content Quality
★★★★☆	★★★★☆	★★★★☆	★★★★☆
The website provides a clear and engaging experience, highlighting current promotions and offerings effectively. The visual design is appealing, and the call-to-actions are prominent.	Visually, the site is enticing, making me crave Qdoba! The food photography is excellent, and the color palette is warm and inviting.	Navigation is straightforward, and the prominent call-to-action buttons make it easy to order online or find locations. The 'Skip to Content' link is a plus for accessibility.	The content is focused on promotions and ordering, with some information about the company's mission and values. More detailed nutritional information and allergen details would be helpful.

Individual User Persona Feedback

Maria Rodriguez, 25

Persona: Maria is a recent college graduate working as a marketing assistant. She lives in a city and enjoys trying new restaurants and cuisines. She is health-conscious and values convenience.

Overall Rating
★★★★☆

I find the website visually appealing and easy to navigate. The online ordering process is straightforward, and I appreciate the 'Free Guac' promotion. However, I would like to see more detailed nutritional information for each menu item.

Actions Performed

- Browse the menu
- Order online for pickup

Suggestions

- Add a nutritional information tab to each menu item.
- Incorporate customer reviews and ratings for each location.

David Chen, 35

Persona: David is a software engineer who works long hours. He often orders takeout for dinner and appreciates restaurants that offer convenient online ordering and catering services for team events.

Overall Rating
★★★★☆

The website is functional and provides the information I need for ordering catering and takeout. The catering options are clearly presented, and the online ordering process is straightforward. However, I would like to see more detailed information about the ingredients and preparation methods.

Actions Performed

- Order catering for a team lunch
- Browse the menu for a quick dinner

Suggestions

- Add a section about ingredients and preparation methods.
- Incorporate customer reviews and testimonials for the catering service.