

AI Test Results from testers.ai



The WineAccess app, specifically its HOME page, presents a concerning number of quality defects. Foremost, the 'Resource loading failure (403 Forbidden)' and 'Possible Data Leak: Loading resources from qa-wineaccess.com in Production' raise serious security concerns. Accessibility is severely impacted by 'Missing Alt Text for Images' and 'Lack of Keyboard Accessibility'. Further, GDPR-related issues like 'Third-Party Tracking: Google Analytics Usage' and 'Data Collection Transparency: Lack of Obvious Privacy Policy Link' indicate potential non-compliance. The sheer volume and severity of these bugs significantly detract from the user experience.

Best Aspects

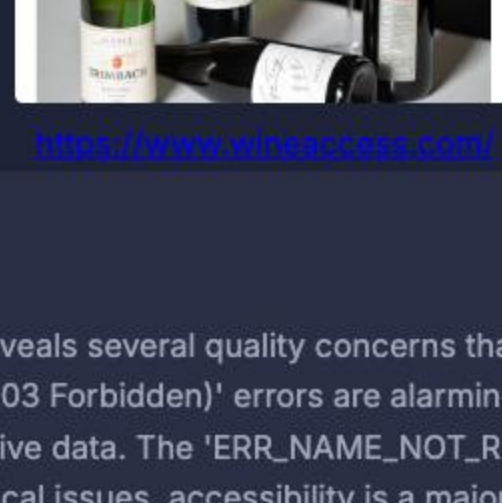
There's no available data to determine any particularly strong aspect of the app from this limited bug report. The fact that the issues are at least being 'found' is a small positive, as it implies 'someone' cares about quality!

Areas for Improvement

The worst aspects are the security vulnerabilities, accessibility deficiencies, and privacy concerns on the HOME page. These are fundamental flaws that significantly impact the overall quality and user experience.

Quality Summary

HOME



<https://www.wineaccess.com>

Detailed Analysis

Analyzing the HOME page of the WineAccess app reveals several quality concerns that need immediate attention. From a technical standpoint, the repeated 'Resource loading failure (403 Forbidden)' errors are alarming. This indicates a potential security misconfiguration or broken access control, which could expose sensitive data. The 'ERR_NAME_NOT_RESOLVED' error also suggests performance and network-related instability. Beyond these core technical issues, accessibility is a major pain point. Multiple bugs highlight the lack of alt text for images, inadequate labels for interactive elements, and insufficient text contrast. These deficiencies prevent users with disabilities from fully accessing the app's content. Finally, GDPR compliance appears questionable due to the presence of third-party tracking and a lack of a readily accessible privacy policy link. All these issues contribute to a poor user experience and potential legal risks.

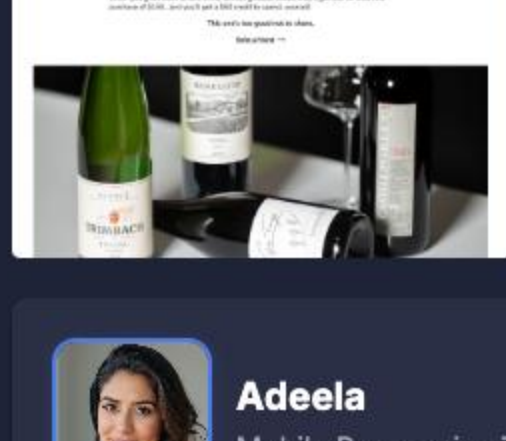
Key Suggestions

- Conduct a thorough security audit to identify and address all vulnerabilities.
- Perform a comprehensive accessibility review to ensure compliance with WCAG guidelines.
- Implement a robust privacy policy and obtain necessary user consent for data collection.
- Establish a clear process for testing and verifying all code changes before deployment to production.
- Consider using automated accessibility testing tools to catch issues early in the development cycle.

Priority Improvements

- Immediately investigate and resolve the 'Resource loading failure (403 Forbidden)' and 'ERR_NAME_NOT_RESOLVED' errors. This may involve fixing server configurations, access controls, or DNS issues.
- Address the 'Possible Data Leak' issue by removing all references to qa-wineaccess.com from the production environment.
- Implement alt text for all images on the HOME page, ensuring each image has a meaningful description.
- Ensure full keyboard accessibility by adding clear focus indicators and enabling keyboard navigation for all interactive elements.
- Add a prominent and easily accessible link to the privacy policy on the HOME page.
- Review and comply with GDPR requirements regarding third-party tracking. Obtain user consent or the tracking.
- Fix missing navigation links on mobile.

Issues Found by AI Testers



HOME

Adeela
Mobile Responsive Tester

Missing Navigation Links on Mobile

Priority: 9/10 Confidence: 9/10

general missing content

Why is this a bug?
The navigation links present on the desktop view ('Sign Up/Log In', 'Shop', 'Collections', 'Limited Time Offers', 'Exclusive Clubs', 'Gifting', 'Podcast', 'Unrivaled Experts') are completely missing from the mobile view. This prevents users from easily accessing different sections of the website and essential functionalities like account management and product browsing.

Suggested Fix
Implement a responsive navigation menu (e.g., a hamburger menu) in the mobile view that contains all the navigation links present on the desktop version. Ensure the menu is easily accessible and functions correctly on touch devices.

Why Fix This?
Without easy access to navigation links, users are severely limited in their ability to explore the website, browse products, and manage their accounts. This can lead to frustration, decreased engagement, and ultimately, lost revenue.

Route To
Frontend Engineer

Relevant Network Call
N/A (cannot access network calls from images)

Jason
AI Tester

Resource loading failure (403 Forbidden)

Priority: 8/10 Confidence: 9/10

network security

Why is this a bug?
The console log indicates a 'Failed to load resource: the server responded with a status of 403 (Forbidden)'. This means the server is actively refusing to serve the requested resource, likely due to permission issues or access restrictions.

Suggested Fix
Review the server-side access controls for the failing resource and ensure that the client has the necessary permissions. Check for potential CORS issues.

Why Fix This?
Users are unable to access the resource, leading to broken functionality or a degraded experience.

Route To
Backend Engineer, Security Engineer

Jason
AI Tester

Resource loading failure (ERR_NAME_NOT_RESOLVED)

Priority: 7/10 Confidence: 8/10

network performance accessibility

Why is this a bug?
The console log shows multiple 'Failed to load resource: net::ERR_NAME_NOT_RESOLVED' errors. This indicates that the browser is unable to resolve the domain name of the requested resources, suggesting a DNS issue or incorrect URL.

Suggested Fix
Verify the URLs of the failing resources and ensure that the DNS records are correctly configured. Check server availability.

Why Fix This?
These errors prevent resources from loading, negatively impacting user experience and potentially breaking functionality.

Route To
DevOps Engineer, Backend Engineer

Isabella
Usability Tester

Unclear Visual Focus States

Priority: 7/10 Confidence: 7/10

WCAG accessibility usability

Why is this a bug?
Interactive elements (like buttons, links, and form fields) lack a visible focus state, making it difficult for users who navigate using the keyboard to know which element is currently selected. This violates WCAG 2.1 Success Criterion 2.4.7 (Focus Visible).

Suggested Fix
Ensure that all interactive elements have a visible and distinguishable focus state when navigated to using the keyboard.

Why Fix This?
Enhances accessibility for keyboard users, allowing them to easily track their location on the page and interact with elements effectively.

Route To
Frontend Engineer

Pete
Privacy and Security Tester

Possible Data Leak: Loading resources from qa-wineaccess.com in Production

Priority: 7/10 Confidence: 7/10

General Security

Why is this a bug?
The console log "The resource https://static.qa-wineaccess.com/images/home-large.webp was preloaded using link preload but not used within a few seconds from the window's load event. Please make sure it has an appropriate 'as' value and it is preloaded intentionally." indicates that resources are being loaded from a 'qa-wineaccess.com' domain. This suggests that the production environment may be inadvertently pulling data or assets from a quality assurance (QA) environment, which could expose sensitive data or configurations if the QA environment is not as secure as production.

Suggested Fix
Investigate why resources are being loaded from 'qa-wineaccess.com' in the production environment. Ensure that all production assets are served from the appropriate, secured production domain. If the QA environment contains test data, ensure it's anonymized to prevent accidental data exposure.

Why Fix This?
To prevent unintended data exposure and maintain data integrity, production environments should only load assets from trusted and secure sources. Mixing resources from QA and production increases the risk of exposing sensitive information.

Route To
DevOps Engineer, Security Engineer, Backend Developer

Alejandro
Accessibility Tester

Insufficient Text Contrast

Priority: 7/10 Confidence: 8/10

WCAG Text Contrast

Why is this a bug?
The text 'Shipping included on orders \$150+' has insufficient contrast against its background. This violates WCAG 2.0 Level AA success criterion 1.4.3 Contrast (Minimum), making it difficult for users with low vision to read the text.

Suggested Fix
Adjust the text color and/or background color of the 'Shipping included on orders \$150+' text to ensure a contrast ratio of at least 4.5:1 for normal text and 3:1 for large text against the background.

Why Fix This?
Improving the text contrast will make the information accessible to users with low vision, enhancing their overall user experience.

Route To
Frontend Engineer

Relevant Network Call
N/A

AI Generated Functional Test Results

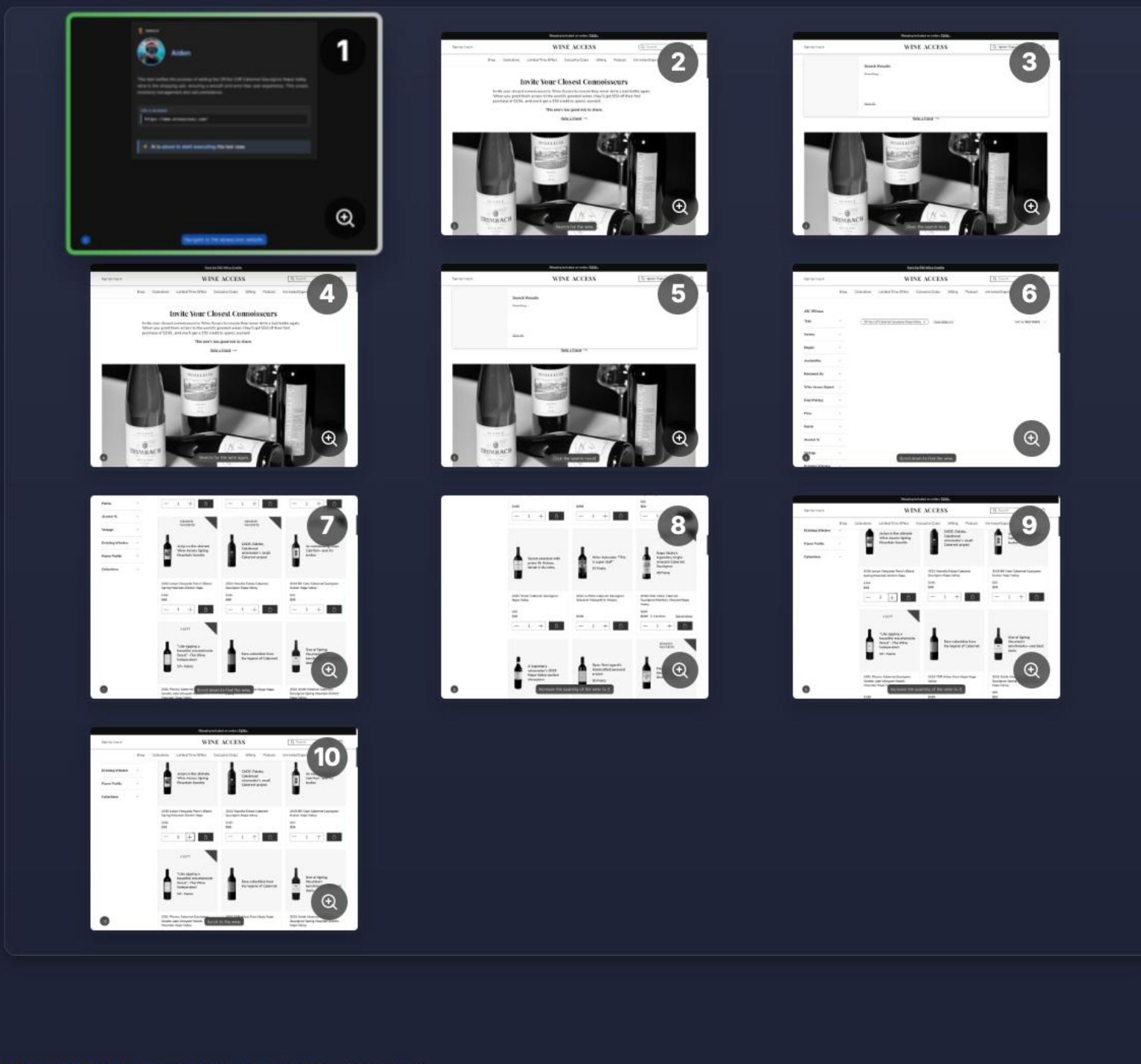
Start Page: HOME



Aiden
Demo_Tests

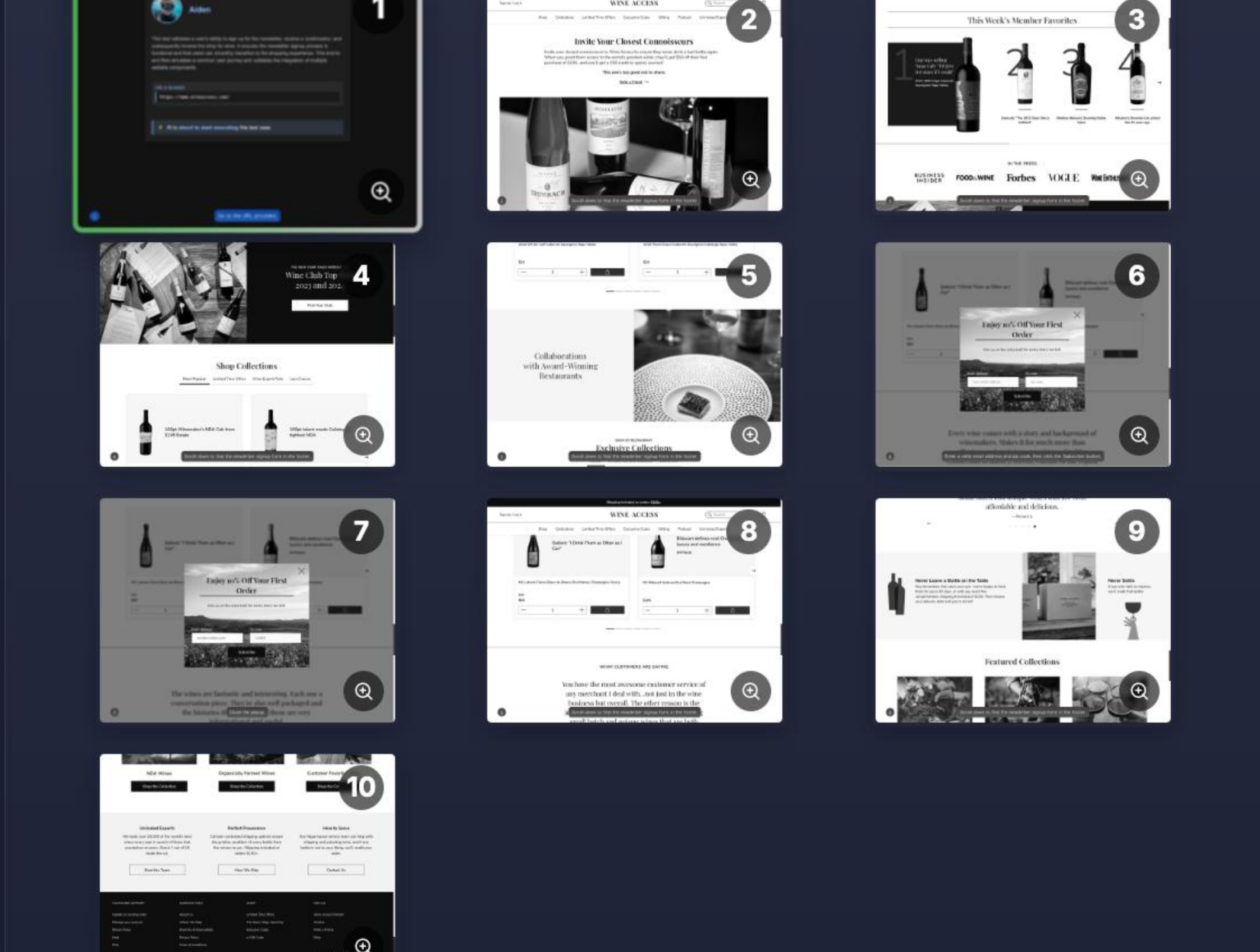
Add Off the Cliff Cabernet Sauvignon Napa Valley to cart

This test verifies the process of adding the Off the Cliff Cabernet Sauvignon Napa Valley wine to the shopping cart, ensuring a smooth and error-free user experience. This covers inventory management and cart persistence.



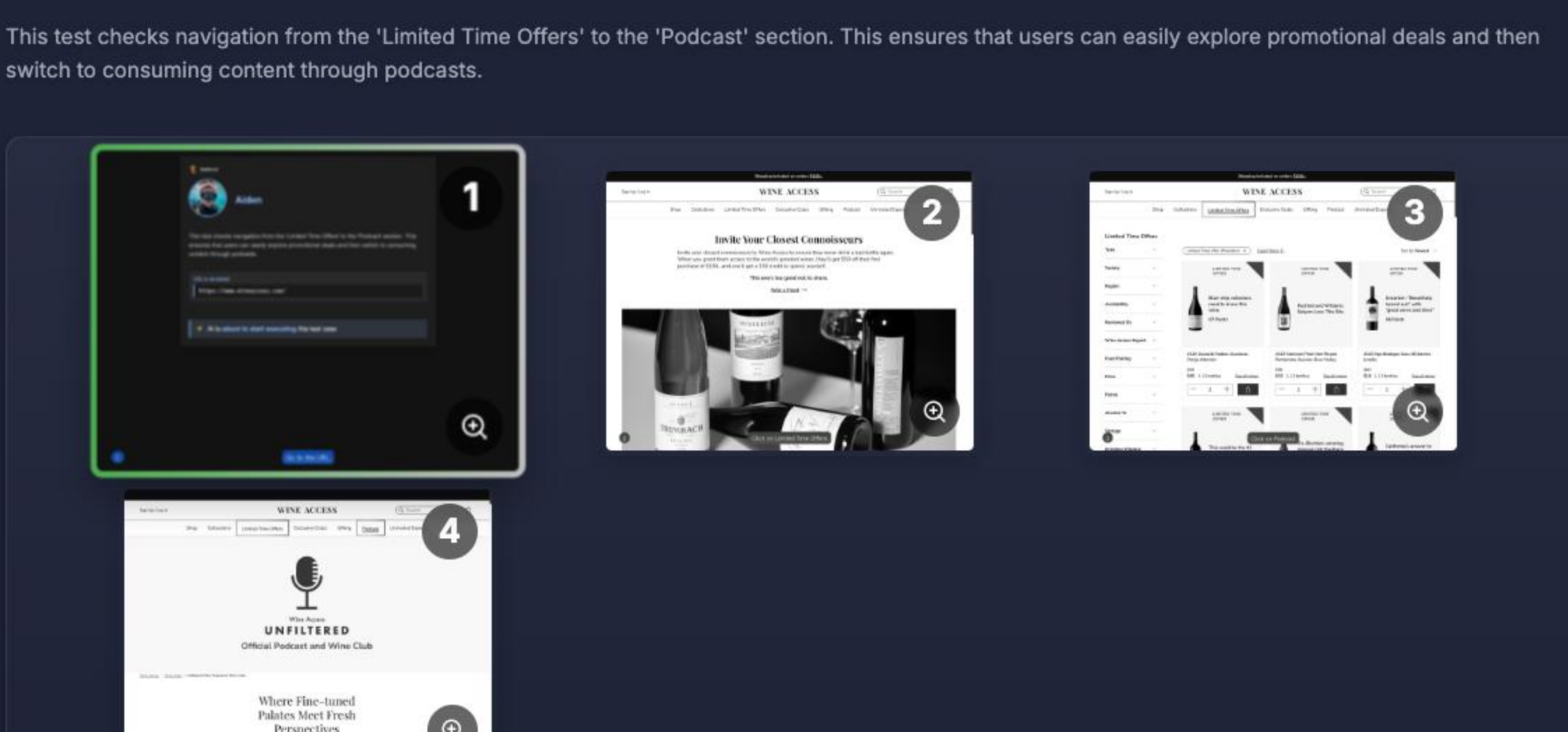
Sign up for the newsletter, then browse shop

This test validates a user's ability to sign up for a newsletter, receive a confirmation, and subsequently browse for wine. It ensures the newsletter signup process is functional and that users can smoothly transition to the shopping experience. This end-to-end flow simulates a common user journey and validates the integration of multiple website components.



Browse limited time offers, then navigate to podcast

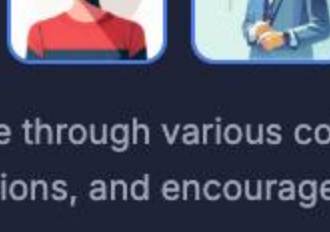
This test checks navigation from the 'Limited Time Offers' to the 'Podcast' section. This ensures that users can easily explore promotional deals and then switch to consuming content through podcasts.



User Persona Feedback Summary

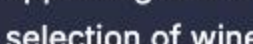


HOME



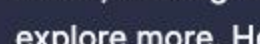
The webpage is designed to sell wine through various limited-time offers, exclusive clubs, and gifting options, and encourage users to refer friends.

Overall Score



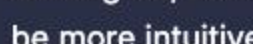
The website is visually appealing and offers a wide selection of wines. However, some users might find the navigation slightly overwhelming due to the numerous categories. The referral program and expert recommendations are appealing, but more detailed information about each wine would be beneficial.

Visual Design



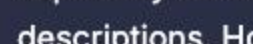
The visuals are definitely top-notch, making me want to explore more. However, sometimes less is more, and it could benefit from more whitespaces.

Usability



It's fairly easy to find what I'm looking for, but the site could be more intuitive. The filters and search tools are essential, so they better work well.

Content Quality



The content is informative, especially the expert picks and descriptions. However, more detailed information on wine pairings and tasting notes would be helpful.

Individual User Persona Feedback



Emily Carter, 32

Persona: Emily is a marketing manager at a tech company. She enjoys trying new wines and often hosts dinner parties for friends. She's looking for unique and high-quality wines that will impress her guests.

Overall Rating



I love the curated selection and expert recommendations! The site is beautiful, but I wish there were more details about the wine regions and pairing suggestions. It would also be great if I could save my favorite wines to a wishlist.

Actions Performed

- Browse expert wine picks
- Check out limited time offers

Suggestions

- Add a wine pairing guide
- Implement a 'save to wishlist' feature
- Improve the search and filtering options



Raj Patel, 45

Persona: Raj is a software engineer who enjoys collecting fine wines. He's looking for rare and high-end wines to add to his collection and is interested in learning more about the history and production of each wine.

Overall Rating



The exclusive clubs and articles are intriguing, but I'd like more technical information about the wine production. The design is good, but the site could benefit from a more robust search functionality for specific vintages and producers.

Actions Performed

- Explore exclusive clubs
- Read articles on winemaking

Suggestions

- Add detailed production notes for each wine
- Implement advanced search filters
- Enhance the design to be more engaging

Print Report