

AI Test Results from testers.ai



The 'Aras' app's HOME page exhibits several accessibility issues centered around the cookie consent dialog. Multiple WCAG violations point to a lack of clear focus indication on interactive elements and ambiguous link purposes, such as the 'MANAGE MY PREFERENCES' link. The inconsistent visual presentation of cookie providers also detracts from usability. Addressing these issues will significantly enhance the app's inclusivity and overall user experience.

Best Aspects

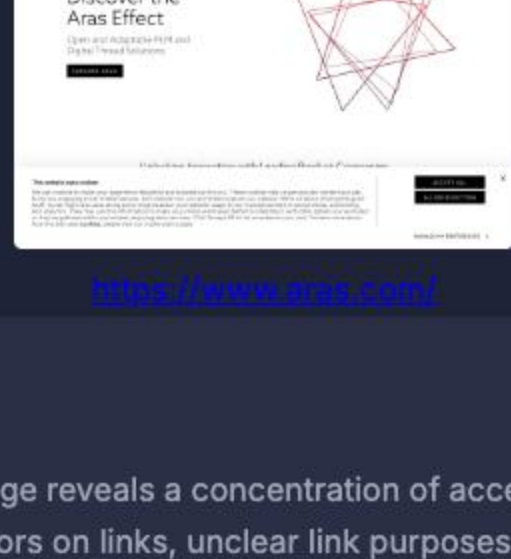
The app has a HOME page, indicating it exists. A foundation is there. Its better to ship something with problems than to ship nothing.

Areas for Improvement

The app demonstrates a clear disregard for accessibility best practices, particularly in the cookie consent dialog. This reveals a systemic problem as there are multiple issues around usability and accessibility.

Quality Summary

HOME



[View Details](#)

Detailed Analysis

Analyzing the bug data for the 'Aras' app's HOME page reveals a concentration of accessibility concerns within the cookie consent dialog. Specifically, the issues include missing focus indicators on links, unclear link purposes (repeated across several instances), and inconsistent visual presentation of elements. These violations of WCAG guidelines not only impede users with disabilities but also contribute to a less-than-ideal user experience for everyone. The repetition of these issues suggests a need for a more thorough review of accessibility standards throughout the application's design and development processes. Further investigation into other pages is warranted to determine the scope of these accessibility issues.

Key Suggestions

- Prioritize addressing accessibility issues in the cookie consent dialog, as it's a common and often legally mandated element.
- Implement automated accessibility testing as part of the development process to catch WCAG violations early.
- Provide accessibility training to the development and design teams to raise awareness and improve future implementations.
- Conduct user testing with people with disabilities to gather direct feedback on accessibility improvements.
- Investigate other pages for similar accessibility problems.

Priority Improvements

1. Implement clear and consistent focus indicators on all interactive elements within the cookie consent dialog, adhering to WCAG guidelines.
2. Revise link text within the cookie consent dialog to explicitly state the destination or action triggered by the link (e.g., instead of 'MANAGE MY PREFERENCES', use 'Manage Cookie Preferences').
3. Standardize the visual presentation of cookie providers to ensure a consistent and understandable user interface.
4. Increase the size of the 'Cookie Policy' link in the consent dialog to improve usability, especially for users with visual impairments.
5. Conduct a comprehensive accessibility audit of the entire application to identify and address any further WCAG violations.

Issues Found by AI Testers



HOME



Isabella
Usability Tester

Unclear Link Purpose in Cookie Consent Dialog

Priority: 7/10 Confidence: 9/10

WCAG Accessibility

Why is this a bug?

The cookie consent dialog contains links with text like 'BambooHR1', 'Cookiebot1', 'Github2', etc. These links do not clearly indicate their purpose to the user. Users cannot predict where these links lead without clicking them, violating WCAG 2.4.4 Link Purpose (In Context).

Suggested Fix

Provide more descriptive text for these links to indicate what information they contain (e.g., 'BambooHR Cookie Details', 'Github Cookie Details'). Remove the numbering suffix.

Why Fix This?

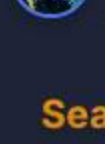
Improves accessibility for all users, particularly those using screen readers or cognitive aids, by clearly conveying the destination of each link.

Route To

Frontend Engineer / Accessibility Specialist

AI Generated Functional Test Results

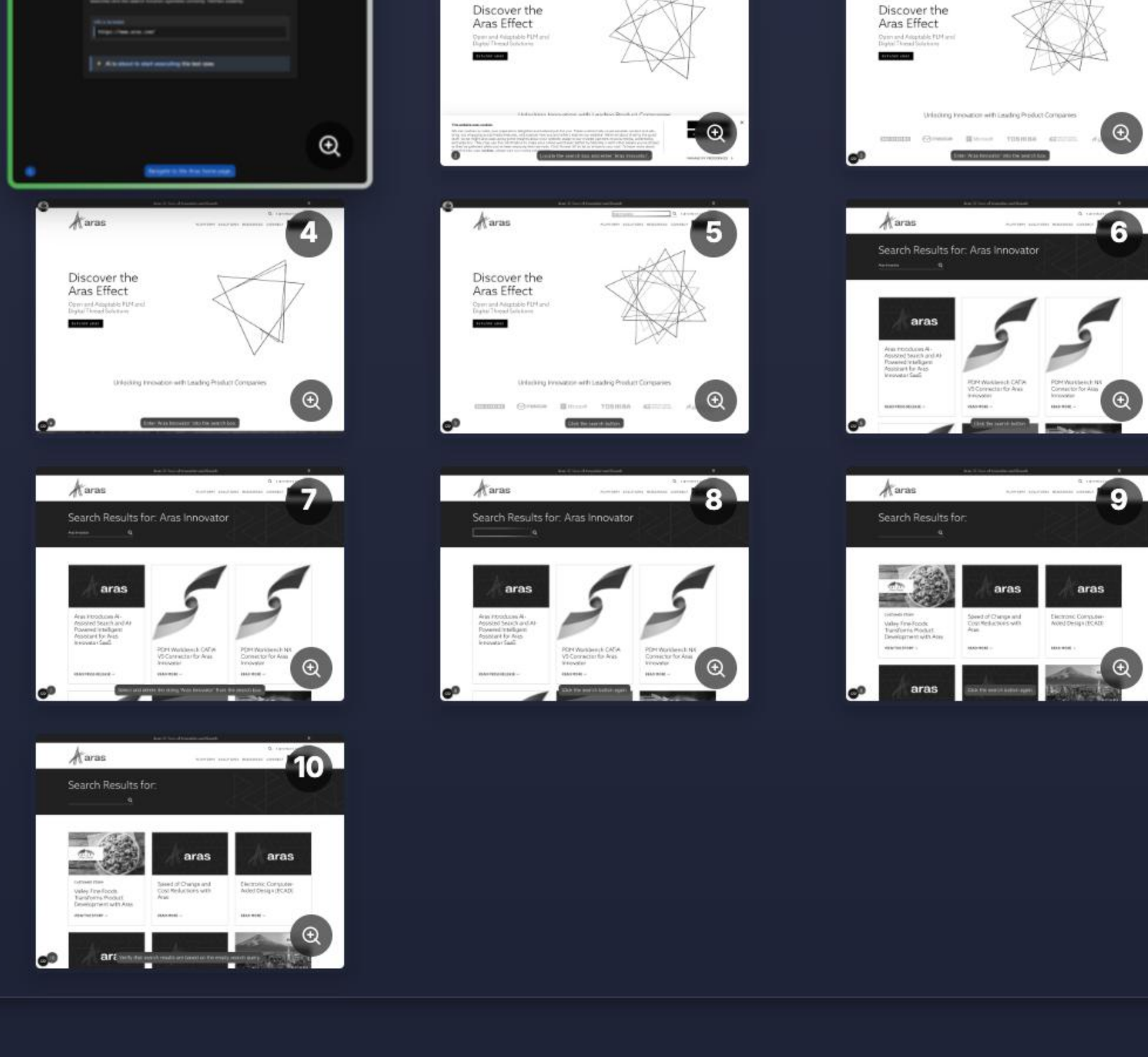
Start Page: HOME



Aiden
Demo_Tests

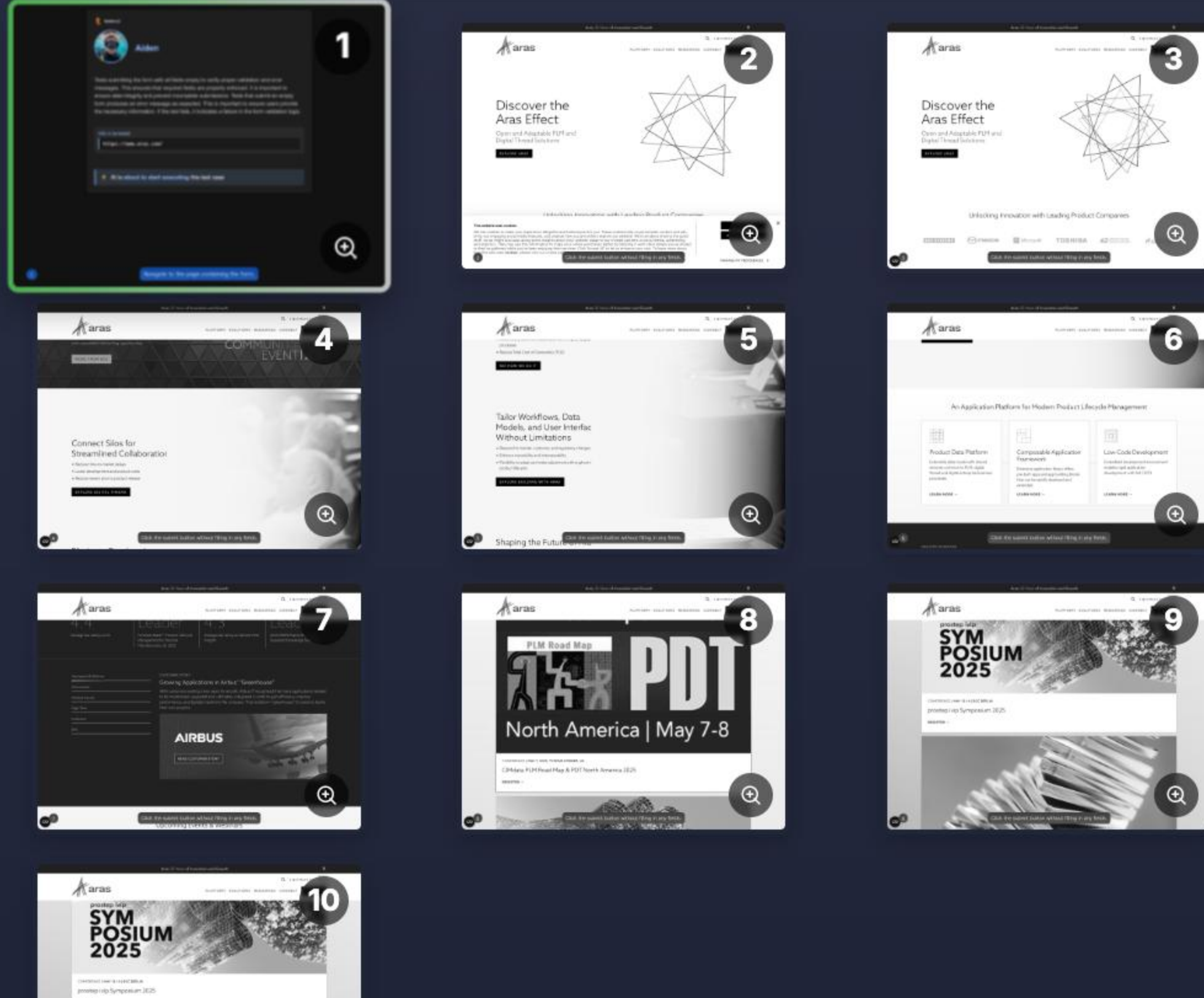
Search, Delete, and Resubmit

This test checks that the search box correctly handles deletion of the search string and a subsequent resubmission. This is important to verify that deleting a string clears previous searches and the search function operates correctly. Verifies usability.



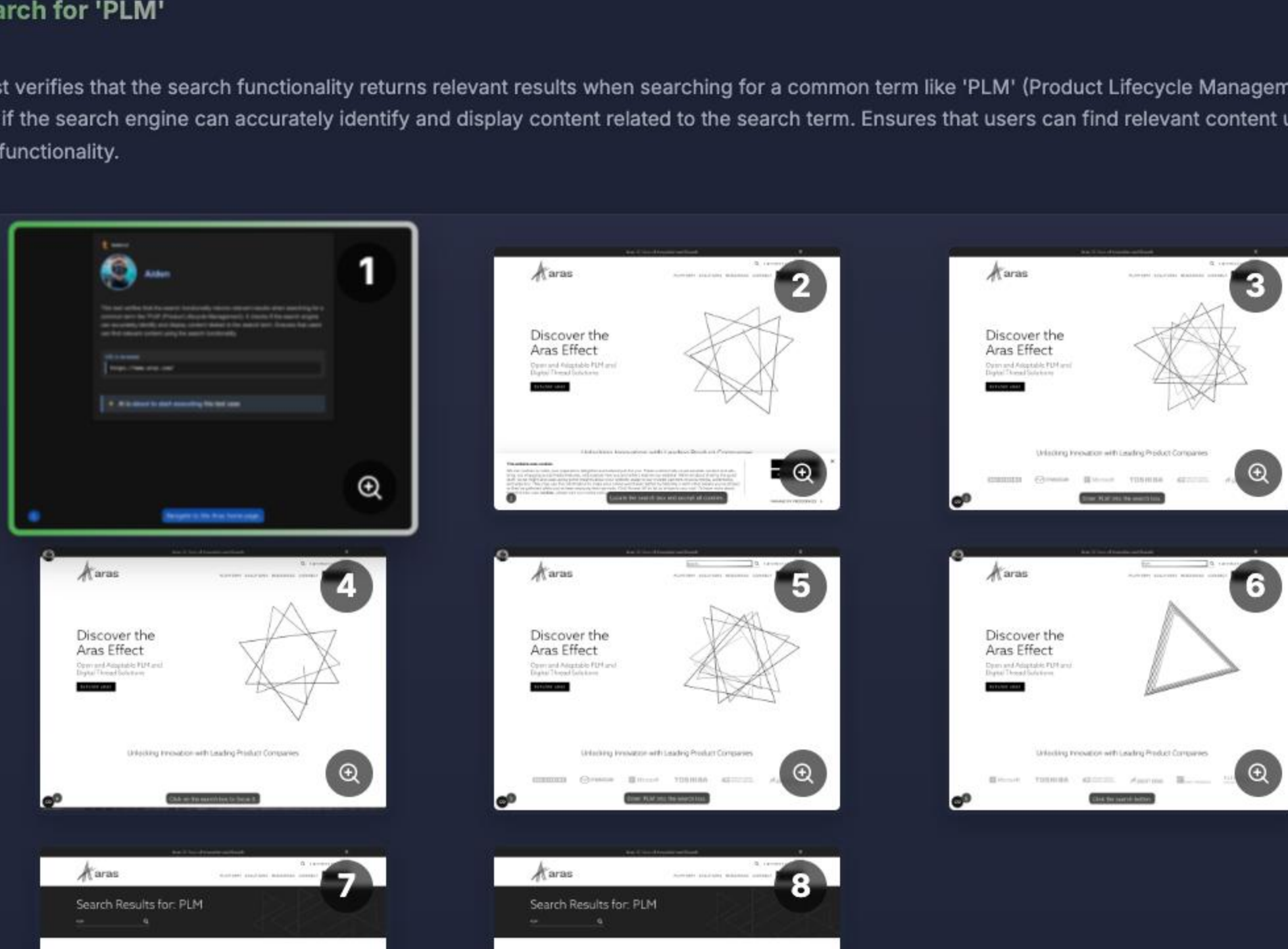
Submit form with empty fields

Tests submitting the form with all fields empty to verify proper validation and error messages. This ensures that required fields are properly enforced. It is important to ensure data integrity and prevent incomplete submissions. Tests that submit an empty form produces an error message as expected. This is important to ensure users provide the necessary information. If the test fails, it indicates a failure in the form validation logic.



Search for 'PLM'

This test verifies that the search functionality returns relevant results when searching for a common term like 'PLM' (Product Lifecycle Management). It checks if the search engine can accurately identify and display content related to the search term. Ensures that users can find relevant content using the search functionality.



User Persona Feedback Summary



HOME



The Aras digital serves as a marketing platform for their PLM (Product Lifecycle Management) and digital thread solutions. It aims to attract potential customers by showcasing the benefits of their platform, including innovation, collaboration, and adaptability.

Overall Score



The website effectively communicates Aras's value proposition and provides clear paths for engagement, but could benefit from improved accessibility and more concrete examples of its solutions in action.

Visual Design



The visuals are professional but somewhat generic. More specific product demos and customer success stories would be more engaging.

Usability



Navigation is generally straightforward, but some calls to action could be more prominent. The site is responsive, but some elements could be better optimized for mobile devices.

Content Quality



The content is well-written and informative, highlighting the benefits of Aras's solutions. However, it could be more concise and focused on the specific needs of different target audiences.

Individual User Persona Feedback



Raj Patel, 45

Persona:Raj is a seasoned engineering manager at a large automotive manufacturer. He is responsible for overseeing the product development process from concept to launch. He's always looking for ways to streamline workflows, reduce costs, and improve product quality.

Overall Rating



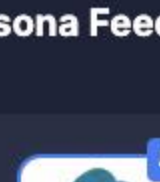
I think this website is very helpful. It highlights the key benefits of Aras's PLM solutions, such as reducing time-to-market delays and eliminating dead-end customizations. The customer story about Airbus is particularly compelling.

Actions Performed

- Explore Digital Thread
- Read Customer Story

Suggestions

- Add more industry-specific content, such as case studies and white papers.
- Include more visuals of the software in action.
- Provide a detailed competitive comparison with other PLM solutions.
- Add product demo videos and the ability to request a personalized demo.



Sarah Chen, 32

Persona:Sarah is a technical architect specializing in PLM implementations. She works for a large defense contractor and is responsible for evaluating new technologies and ensuring they integrate seamlessly with existing systems. She's detail-oriented and focused on scalability, security, and compliance.

Overall Rating



I am impressed with the details about the extensibility and data model, this looks amazing! I am happy to see all of the app/library offers that are pre-built.

Actions Performed

- Explore Building with Aras
- Learn More about Product Data Platform

Suggestions

- Provide more technical documentation, including API references and data model diagrams.
- Showcase case studies of complex PLM implementations, highlighting the architectural benefits of Aras's platform.
- Offer a technical white paper on the security and compliance aspects of the platform.
- Add developer resources, such as code samples and SDKs

[Print Report](#)