

AI Test Results from testers.ai



The 'Chrono AI' app's HOME page is plagued by a number of critical issues that impact both performance and user experience. Resource loading failures and JavaScript errors indicate underlying performance bottlenecks. Accessibility is compromised due to low color contrast, missing labels, and unclear focus states, violating WCAG guidelines. Furthermore, privacy concerns arise from a missing privacy policy and unclear consent mechanisms for data collection. The presence of known vulnerabilities in the Lodash library also poses a security risk.

Best Aspects

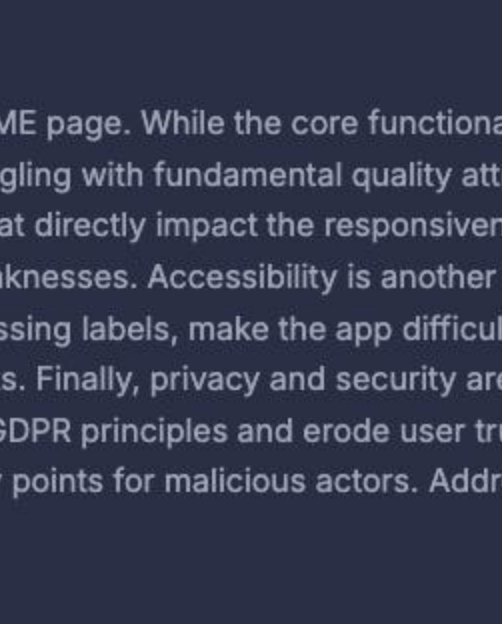
The data lacks sufficient information to identify any specific 'best aspects' of the app. Hopefully the overall idea is good.

Areas for Improvement

The worst aspects of the 'Chrono AI' app, based on the HOME page data, are its poor performance, accessibility issues, lack of privacy policy, and the presence of known security vulnerabilities. These significantly degrade the user experience and pose legal and security risks.

Quality Summary

HOME



[View Detailed Analysis](#)

Detailed Analysis

The 'Chrono AI' app presents a mixed bag on its HOME page. While the core functionality remains unclear from the bug data alone, the existing issues paint a picture of an application struggling with fundamental quality attributes. Performance is a major concern, evidenced by resource loading failures and JavaScript errors that directly impact the responsiveness of the page. These issues are not only frustrating for users but also indicate potential architectural weaknesses. Accessibility is another area needing immediate attention. Violations of WCAG guidelines, such as low color contrast and missing labels, make the app difficult to use for individuals with disabilities. This not only limits the app's reach but also exposes it to legal risks. Finally, privacy and security are worrying aspects. The absence of a clear privacy policy and inadequate consent mechanisms violate GDPR principles and erode user trust. The use of vulnerable libraries like Lodash further exacerbates these concerns, creating potential entry points for malicious actors. Addressing these issues should be the development team's top priority.

Key Suggestions

- Prioritize addressing the security vulnerability by updating or replacing the Lodash library.
- Implement a comprehensive privacy policy and ensure clear consent mechanisms for data collection to comply with GDPR.
- Conduct a thorough accessibility audit and fix all WCAG violations to ensure inclusivity.
- Optimize resource loading and address JavaScript errors to improve performance.
- Add comprehensive input validation to the contact form for better usability.
- Implement automated tests for performance, accessibility, security and privacy.

Priority Improvements

1. Replace the vulnerable Lodash library with a patched version or a more secure alternative to mitigate OWASP risks.
2. Implement a robust error handling strategy for resource loading and JavaScript errors to improve performance and stability.
3. Add a prominent and easily accessible privacy policy that clearly outlines data collection and usage practices to address GDPR concerns.
4. Resolve all WCAG violations by improving color contrast, adding missing labels, and ensuring clear visual focus states to enhance accessibility.
5. Implement client-side and server-side input validation for the contact form to prevent errors and improve usability.
6. Increase the touch target size of buttons on mobile devices to improve usability for touch interactions.

Issues Found by AI Testers



HOME

Aisha
Tester for Missing Aspects

Missing Input Validation and Error Handling in Contact Form

Priority: 8/10 Confidence: 9/10

general usability

Why is this a bug?
The contact form requires 'Full Name', 'Email', and 'Message' fields, indicated by asterisks. However, there's no visible client-side or server-side validation to ensure these fields are filled out correctly or to provide helpful error messages to the user if they are not. Submitting the form with missing or invalid data likely results in a failed submission without clear user feedback.

Suggested Fix
Implement client-side validation using JavaScript to check if required fields are filled and if the email format is valid *before* submitting the form. Implement server-side validation to prevent malicious input and ensure data integrity. Display clear and concise error messages next to the invalid fields to guide the user in correcting their input.

Why Fix This?
Without proper validation and error handling, users may become frustrated when the form submission fails without explanation. This leads to a poor user experience, and potential loss of leads or customer inquiries. It also opens security vulnerabilities without server-side validation.

Route To
Front-end and Back-end Engineer

Jason
AI Tester

Failed to Fetch Error in clientWorker.bundle.min.js

Priority: 7/10 Confidence: 8/10

javascript network performance

Why is this a bug?
A 'TypeError: Failed to fetch' within the 'clientWorker.119d239b.bundle.min.js' indicates a critical error during a network request initiated by this JavaScript file. 'Failed to fetch' typically arises when the browser is unable to connect to the server due to network issues, CORS problems, or incorrect URL. The stack trace suggests this error is happening within the Wix Thunderbolt framework, hinting at a potential issue with Wix's infrastructure or the website's interaction with it. This could lead to unpredictable behavior and broken functionality.

Suggested Fix
Investigate the specific network request that's failing to fetch. Check for CORS configuration issues on the server. Ensure the URL being fetched is correct and accessible. Examine Wix Thunderbolt configuration for potential errors.

Why Fix This?
A 'Failed to fetch' error indicates a fundamental inability to retrieve necessary data, which can lead to a severely degraded user experience and broken application functionality.

Route To
Frontend Engineer / Backend Engineer / Wix Support

Jason
AI Tester

Failed to load resource: net::ERR_NAME_NOT_RESOLVED (Multiple)

Priority: 7/10 Confidence: 8/10

performance resource_loading network

Why is this a bug?
The multiple instances of 'Failed to load resource: net::ERR_NAME_NOT_RESOLVED' indicate a systemic problem with resolving domain names for resources used by the webpage. This could be due to DNS issues, incorrect resource URLs, or network connectivity problems. The impact is that the webpage won't load properly due to these missing resources.

Suggested Fix
Verify the URLs of the resources that failed to load. Check DNS settings and network configurations. Investigate potential server-side issues preventing resource accessibility.

Why Fix This?
Unresolved resources lead to broken functionality, degraded user experience, and incomplete rendering of the webpage.

Route To
Frontend Engineer / DevOps Engineer

Jason
AI Tester

Resource Loading Failures (CDN)

Priority: 7/10 Confidence: 8/10

performance dependency

resource_loading

Why is this a bug?
The console reports 'cdn.tailwindcss.com should not be used in production'. This strongly suggests a misconfiguration or improper setup of Tailwind CSS, relying on a CDN in a production environment which can lead to performance bottlenecks and instability. Additionally, 'net::ERR_NAME_NOT_RESOLVED' errors indicate the resources from this CDN cannot be loaded at all. This can severely impact the page's appearance and functionality.

Suggested Fix
Install Tailwind CSS as a PostCSS plugin or use the Tailwind CLI as recommended by the Tailwind CSS documentation (https://tailwindcss.com/docs/installation). Avoid using the CDN for production environments.

Why Fix This?
Using a CDN for Tailwind CSS in production is not recommended and can lead to performance issues. The 'net::ERR_NAME_NOT_RESOLVED' further exacerbates this by preventing the loading of essential CSS resources.

Route To
Frontend Engineer / DevOps Engineer

Isabella
Usability Tester

Unclear Visual Focus States

Priority: 7/10 Confidence: 7/10

WCAG accessibility

Why is this a bug?
It is not immediately clear which element has focus when navigating with the keyboard. This makes it difficult for keyboard users to track their location on the page, falling WCAG 2.4.7 Focus Visible.

Suggested Fix
Implement clear and visible focus states for all interactive elements using CSS. Ensure the focus indicator has sufficient contrast against the background.

Why Fix This?
Clear focus states improve keyboard navigation, making the website accessible to users who cannot use a mouse.

Route To
Front-end developer

Isabella
Usability Tester

Low Color Contrast on 'Book a Call' button

Priority: 7/10 Confidence: 8/10

WCAG accessibility

Why is this a bug?
The color contrast between the text 'Book a Call' and the background color of the button does not meet WCAG standards for sufficient contrast, making it difficult for users with visual impairments to read. This violates WCAG 2.0 AA Success Criterion 1.4.3 Contrast (Minimum).

Suggested Fix
Adjust the background or text color to ensure a contrast ratio of at least 4.5:1 for normal text and 3:1 for large text.

Why Fix This?
Improving color contrast will enhance readability and accessibility for all users, especially those with visual impairments, ensuring compliance with WCAG guidelines.

Route To
Front-end developer

Pete
Privacy and Security Tester

Missing Privacy Policy

Priority: 7/10 Confidence: 8/10

GDPR Privacy Policy Availability

Why is this a bug?
The webpage lacks a clearly visible and easily accessible privacy policy. This violates GDPR requirements for transparency regarding data collection, usage, and protection practices. Without a privacy policy, users are unaware of how their data is handled.

Suggested Fix
Implement a prominent link to the privacy policy in the website's footer and/or in close proximity to any data collection forms (e.g., the contact form). The policy should clearly outline data collection practices, usage, storage, and user rights.

Why Fix This?
Failure to provide a clear privacy policy violates GDPR and erodes user trust. It can lead to legal repercussions and damage the company's reputation.

Route To
Legal and Web Developer

Isabella
Usability Tester

Missing or Inadequate Labels for Interactive Elements

Priority: 7/10 Confidence: 8/10

WCAG accessibility

Why is this a bug?
Some buttons use a generic aria-label like 'Get Started', which doesn't provide enough context about where the link leads. This impacts usability for screen reader users and violates WCAG 2.4.4 Link Purpose (In Context).

Suggested Fix
Use more descriptive aria-labels that clearly indicate the destination or action performed by the link. For example, 'Get Started with AI Voice Agent' instead of just 'Get Started'.

Why Fix This?
Using descriptive labels helps screen reader users understand the purpose of each link, improving the overall accessibility of the page.

Route To
Front-end developer

AI Generated Functional Test Results

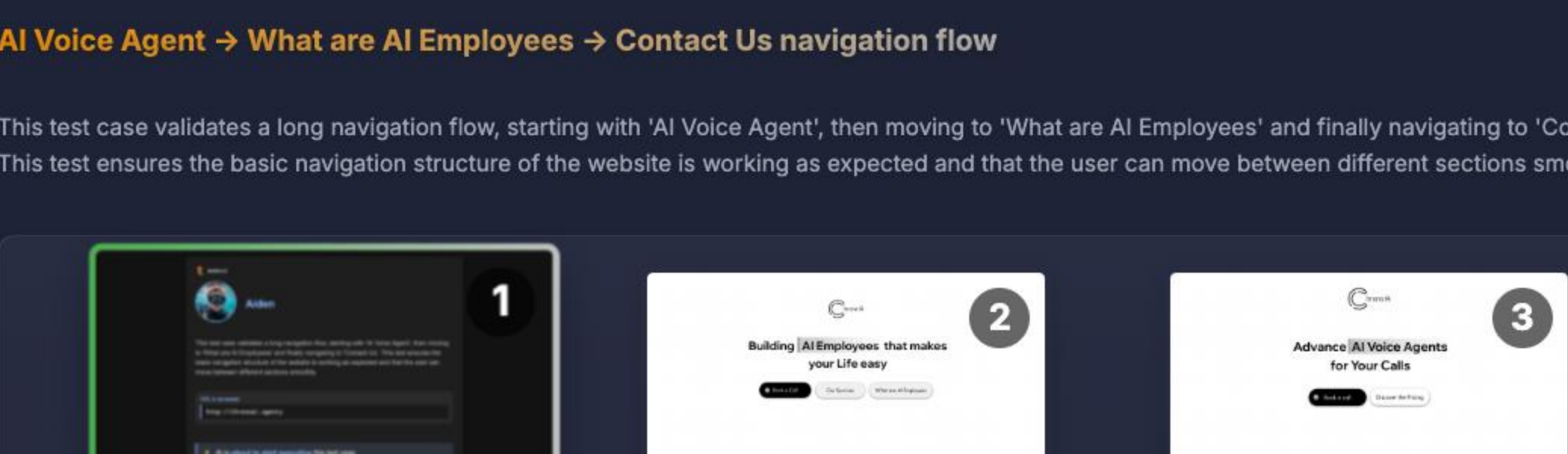
Start Page: HOME



Aiden
Demo_Tests

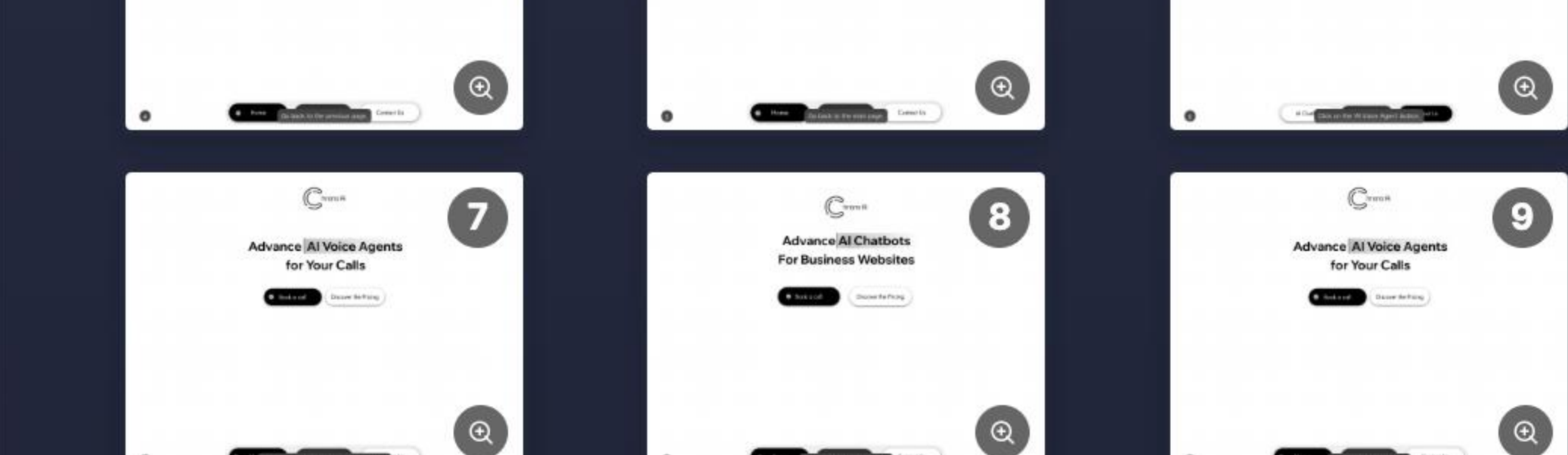
✔ Book a call → AI Chatbot → Our Services navigation flow

This test case validates a long navigation flow, starting with 'Book a Call', then moving to 'AI Chatbot' and finally navigating to 'Our Services'. This test ensures the basic navigation structure of the website is working as expected and that the user can move between different sections smoothly.



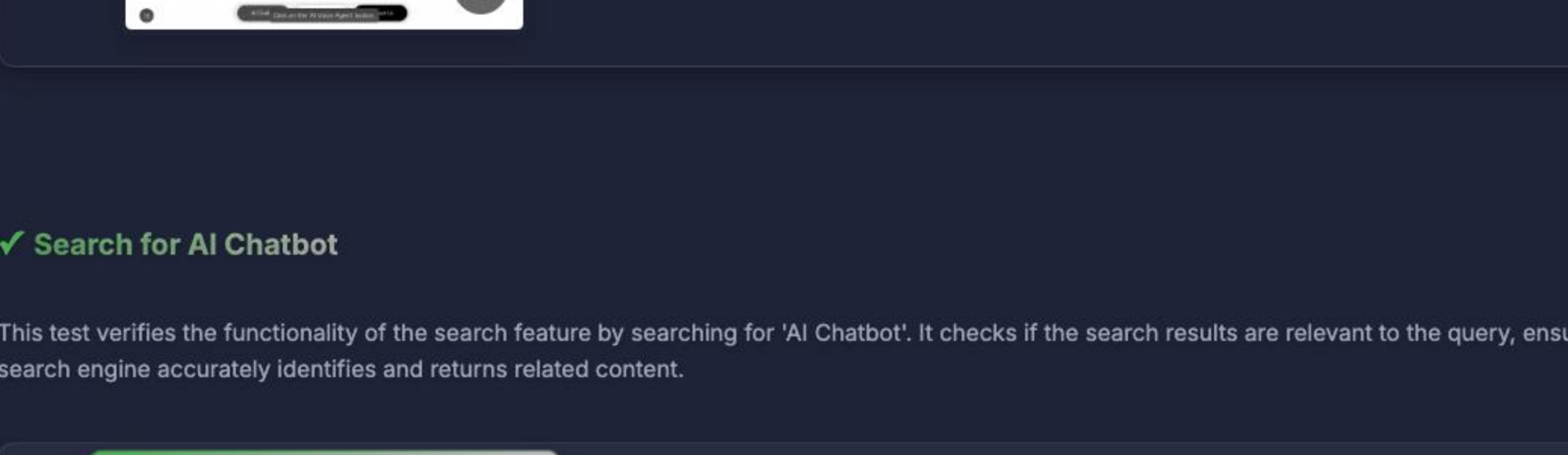
AI Voice Agent → What are AI Employees → Contact Us navigation flow

This test case validates a long navigation flow, starting with 'AI Voice Agent', then moving to 'What are AI Employees' and finally navigating to 'Contact Us'. This test ensures the basic navigation structure of the website is working as expected and that the user can move between different sections smoothly.

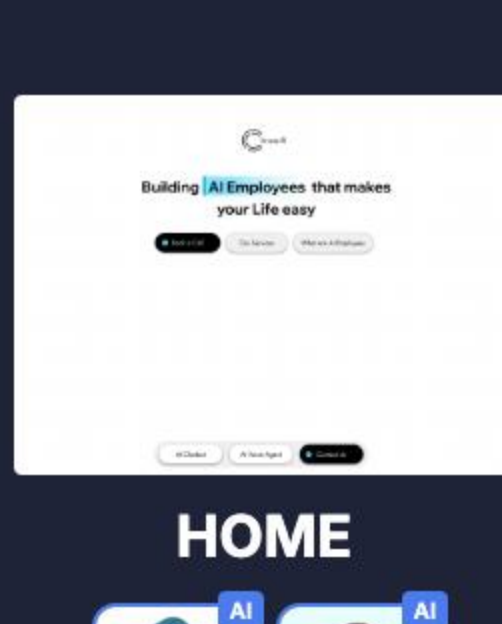


✔ Search for AI Chatbot

This test verifies the functionality of the search feature by searching for 'AI Chatbot'. It checks if the search results are relevant to the query, ensuring the search engine accurately identifies and returns related content.



User Persona Feedback Summary



HOME



The website aims to promote and sell AI employee solutions, including AI voice agents and chatbots, to businesses looking to automate tasks and improve efficiency.

Overall Score	Visual Design	Usability	Content Quality
★★★★★	★★★★★	★★★★★	★★★★★
The website provides a clear overview of AI employee services, but could benefit from more detailed use cases and pricing information. Visual design is modern but lacks specific examples of successful client implementations.	I think the visual design is clean and modern, but it's missing real-world examples of how these AI employees work. I'd like to see more visuals showcasing the AI in action.	The website is easy to navigate, and the contact information is readily available. Some loading times felt a bit slow, which could be improved.	The content is informative but somewhat generic. Concrete examples and data-driven results would make the content more compelling.

Individual User Persona Feedback

Emily Carter, 35

Persona: Emily is a marketing manager at a mid-sized e-commerce company. She is responsible for improving customer satisfaction and sales through effective communication and support channels. She is always on the lookout for innovative solutions to streamline operations and enhance customer engagement.

Overall Rating
★★★★★

As a marketing manager, I'm interested in solutions that can improve our customer experience. This website offers some interesting AI solutions, but I need more convincing.

Actions Performed

- Explore AI Chatbot Service
- Book a Consultation Call

Suggestions

- Add specific case studies with examples of successful e-commerce implementations.
- Include measurable results like increased conversion rates or reduced support costs.
- Provide a detailed comparison of the service vs. competitors.
- Incorporate a chatbot on the website to answer common questions.

Raj Patel, 45

Persona: Raj is the CEO of a small but growing customer service company. He is responsible for overall business strategy, including technology adoption. He is particularly interested in scalable solutions that can improve customer satisfaction and reduce operational costs.

Overall Rating
★★★★★

As a CEO, I'm skeptical but open to new technologies that can improve our bottom line. This website has some compelling concepts, but I need more concrete evidence.

Actions Performed

- Explore AI Voice Agent
- Contact us

Suggestions

- Add detailed technical documentation with API specs and integration guides.
- Offer a free trial or an in-depth demo of the AI voice agent.
- Provide a competitive analysis showing the advantages vs. existing solutions.
- Incorporate testimonial videos of CEOs in similar industries who have used the AI voice agent.

Print Report