

AI Test Results from testers.ai



The 'Doo' app's HOME page presents a concerning number of issues across several critical quality attributes. Accessibility is a significant pain point, with multiple reports of missing labels for input fields and insufficient color contrast, directly impacting usability for users with disabilities. Security is also a major red flag, indicated by missing autocomplete attributes on password inputs and a lack of password strength validation. Performance isn't stellar either, burdened by a large JavaScript file size. Even privacy has issues with third-party tracking. It's really important that password forms have autocomplete to enable password managers.

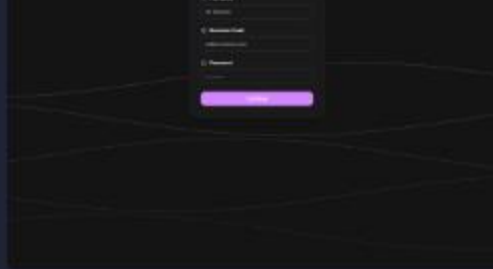
Best Aspects

The app exists! It *could* be great with some work.

Areas for Improvement

The app has many accessibility, security, and performance problems, as well as privacy concerns.

Quality Summary



(View / Message / Subscribe)

Detailed Analysis

Diving into the 'Doo' app's HOME page is like peeling back layers of quality issues. The core functionality may be present, but the implementation needs serious attention. Accessibility is severely lacking, with missing labels and poor color contrast. This isn't just about being nice; it's about adhering to WCAG standards and ensuring inclusivity. Security vulnerabilities are a huge concern. The missing autocomplete attributes on password input fields leave users susceptible to attacks. The lack of password strength validation is another area that creates additional risk for users. Privacy considerations aren't much better, with third-party tracking raising GDPR compliance questions. The performance is also a concern because of the large JavaScript size. Overall, a significant amount of rework is needed to give users a high-quality app.

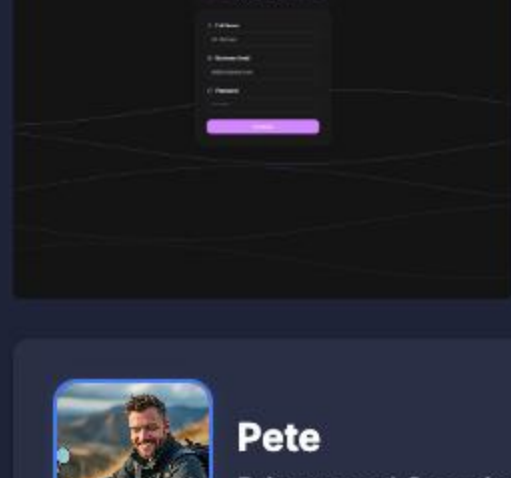
Key Suggestions

- Prioritize fixing the password-related security vulnerabilities.
- Address the WCAG accessibility violations to ensure inclusivity.
- Optimize JavaScript to improve page load performance.
- Implement a privacy-focused approach by minimizing third-party tracking and providing a data deletion option.
- Make the text readable on mobile.

Priority Improvements

1. Implement 'autocomplete' attributes on all password input fields to address OWASP security concerns.
2. Add password strength validation and feedback to improve usability and security.
3. Fix missing labels and implement sufficient color contrast to meet WCAG accessibility guidelines.
4. Refactor JavaScript to reduce file size and improve page load performance.
5. Provide a clear data deletion option to comply with GDPR.
6. Provide larger input fields for mobile user.
7. Reduce the amount of third party tracking.

Issues Found by AI Testers



HOME

Pete
Privacy and Security Tester

Missing Data Deletion Option

Priority: 8/10 Confidence: 7/10

GDPR User Rights

Why is this a bug?
There is no readily apparent mechanism for users to request the deletion of their personal data. GDPR grants users the right to erasure ('right to be forgotten').

Suggested Fix
Implement a clear and accessible data deletion option within the user's account settings or provide a dedicated form for submitting data deletion requests.

Why Fix This?
Failing to provide a data deletion option violates GDPR and can lead to legal repercussions.

Route To
Backend Engineer, Frontend Engineer, Legal

Aisha
Tester for Missing Aspects

Missing Password Strength Validation and Feedback

Priority: 8/10 Confidence: 8/10

usability security

Why is this a bug?
The password field lacks password strength validation and feedback. Users are not informed about the required password complexity (e.g., minimum length, special characters). This leads to weak passwords, security vulnerabilities, and poor user experience.

Suggested Fix
Implement client-side password strength validation with real-time feedback to the user. Indicate the minimum password length, required character types (uppercase, lowercase, numbers, symbols), and overall strength.

Why Fix This?
Enhances security by encouraging users to create strong passwords. Improves usability by providing immediate feedback and guidance during password creation. Prevents failed submission attempts due to weak passwords.

Route To
Frontend Engineer

Pete
Privacy and Security Tester

Third-Party Tracking via Microsoft Clarity

Priority: 7/10 Confidence: 8/10

Third-Party Tracking GDPR

Why is this a bug?
The network logs show requests to 'www.clarity.ms', indicating the use of Microsoft Clarity for user behavior tracking. This tracking occurs without explicit user consent, which is a violation of GDPR if users are from the EU and lack of transparency in general. The request to 'https://c.bing.com/c.gif?ctsa=mr&CtsSyncId=7E9ED6BC42AC5C68F6' also suggests data sharing with Bing.

Suggested Fix
Implement a cookie consent banner that informs users about the use of Microsoft Clarity and requests their consent before tracking begins. Provide users with the option to opt-out of tracking.

Why Fix This?
Failing to obtain user consent for tracking violates GDPR and erodes user trust.

Route To
Frontend Engineer, Backend Engineer, Legal

Relevant Network Call

```
https://www.clarity.ms/tag/gjz34f6x6, https://www.clarity.ms/s/8.8.2/clarity.js, https://c.clarity.ms/c.gif, https://www.clarity.ms/collect, https://c.bing.com/c.gif?ctsa=mr&CtsSyncId=7E9ED6BC42AC5C68F6&CtsSyncId=7E9ED6BC42AC5C68F6&CtsSyncId=7E9ED6BC42AC5C68F6
```

Sharon
API and Networking Tester

Large JavaScript File Size

Priority: 7/10 Confidence: 7/10

performance

Why is this a bug?
The file 'https://manage.doo.ooo/assets/index-Pnxsv6p.js' has a payload size of 2.3MB. Large JavaScript files can significantly increase page load times, especially on slower networks or devices. This can lead to a poor user experience.

Suggested Fix
Implement code splitting to break the large JavaScript file into smaller chunks that can be loaded on demand. Minify and compress the JavaScript code to reduce its size. Consider using a CDN to deliver the file from a location closer to the user.

Why Fix This?
Reducing the size of the JavaScript file will improve page load times, reduce bandwidth consumption, and improve the overall user experience. It can also improve the site's SEO ranking.

Route To
Frontend Engineer

Relevant Network Call

```
https://manage.doo.ooo/assets/index-Pnxsv6p.js
```

Isabella
Usability Tester

Missing Labels for Input Fields

Priority: 7/10 Confidence: 8/10

WCAG Form Accessibility

Why is this a bug?
The input fields (Full Name, Business Email, Password) appear to lack explicit labels associated with them using the <label> tag or aria-labelledby attribute. Placeholder text should not be used as a replacement for proper labels, as they disappear when the user starts typing, making it difficult for users, especially those with cognitive disabilities, to remember the purpose of the field. This violates WCAG 2.4.6: Headings and Labels (A).

Suggested Fix
Implement proper <label> tags for each input field, associating them with the corresponding input using the 'for' and 'id' attributes, or use aria-labelledby if direct labels are not feasible.

Why Fix This?
This will greatly improve accessibility for screen reader users and those with cognitive disabilities, aligning with WCAG guidelines.

Route To
Frontend Engineer

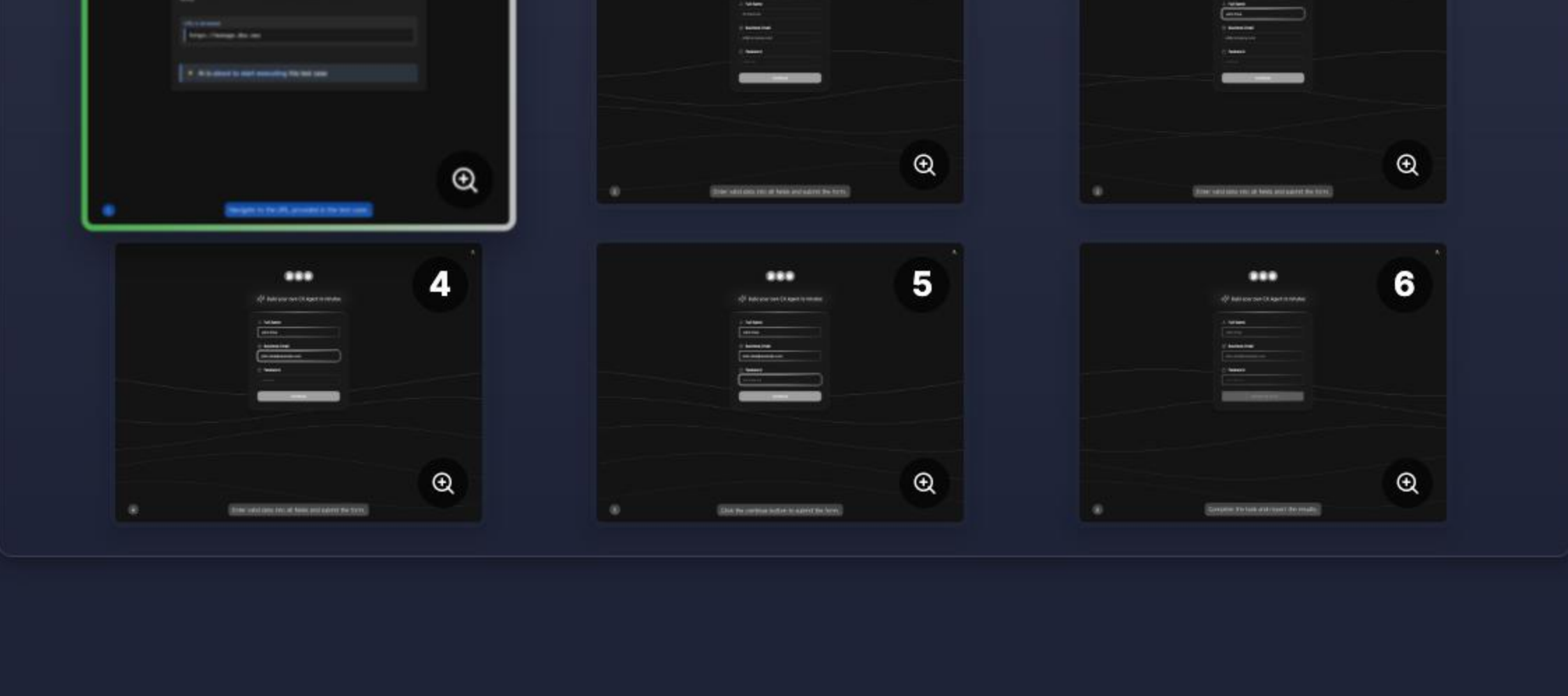
AI Generated Functional Test Results

Start Page: HOME

Aiden
Demo_Tests

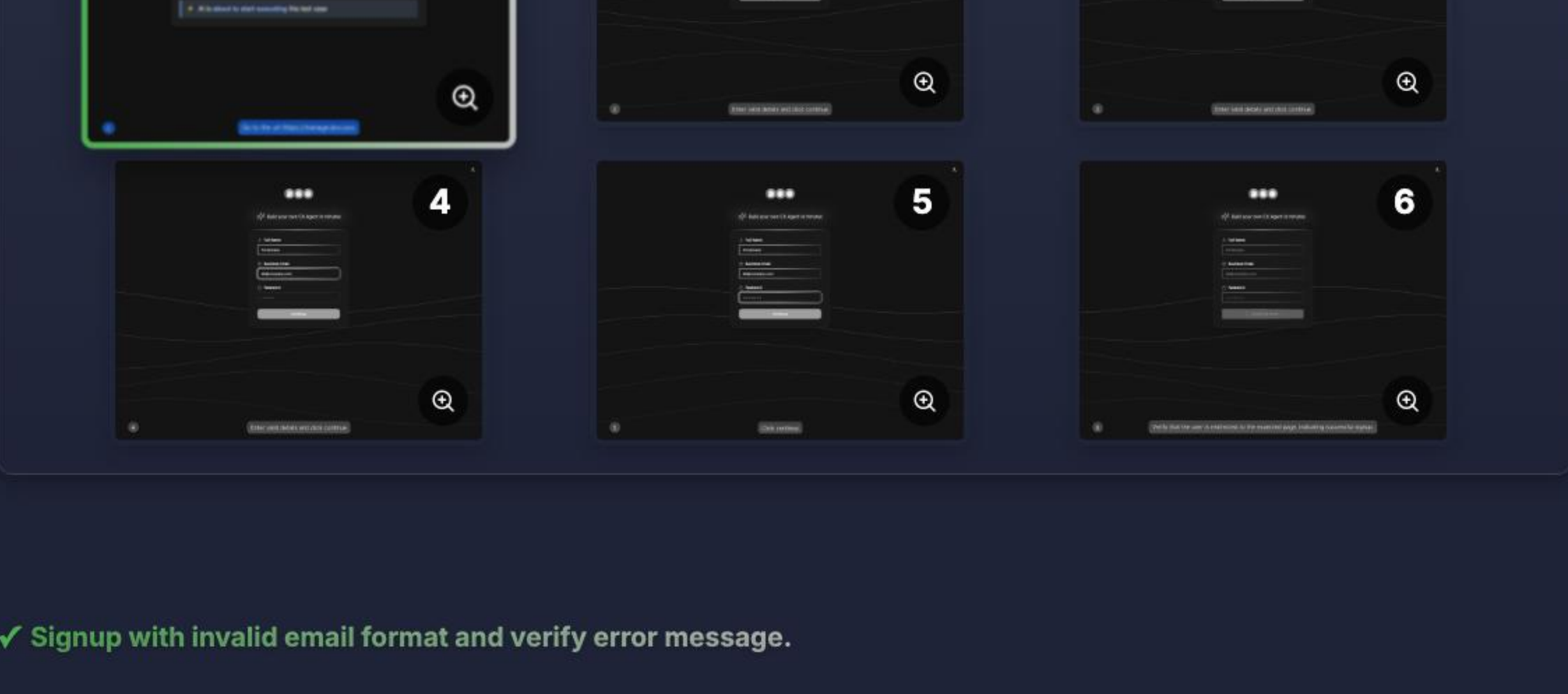
Submit form with valid data in all fields

This test verifies that the form submits successfully when valid data is entered into all fields.



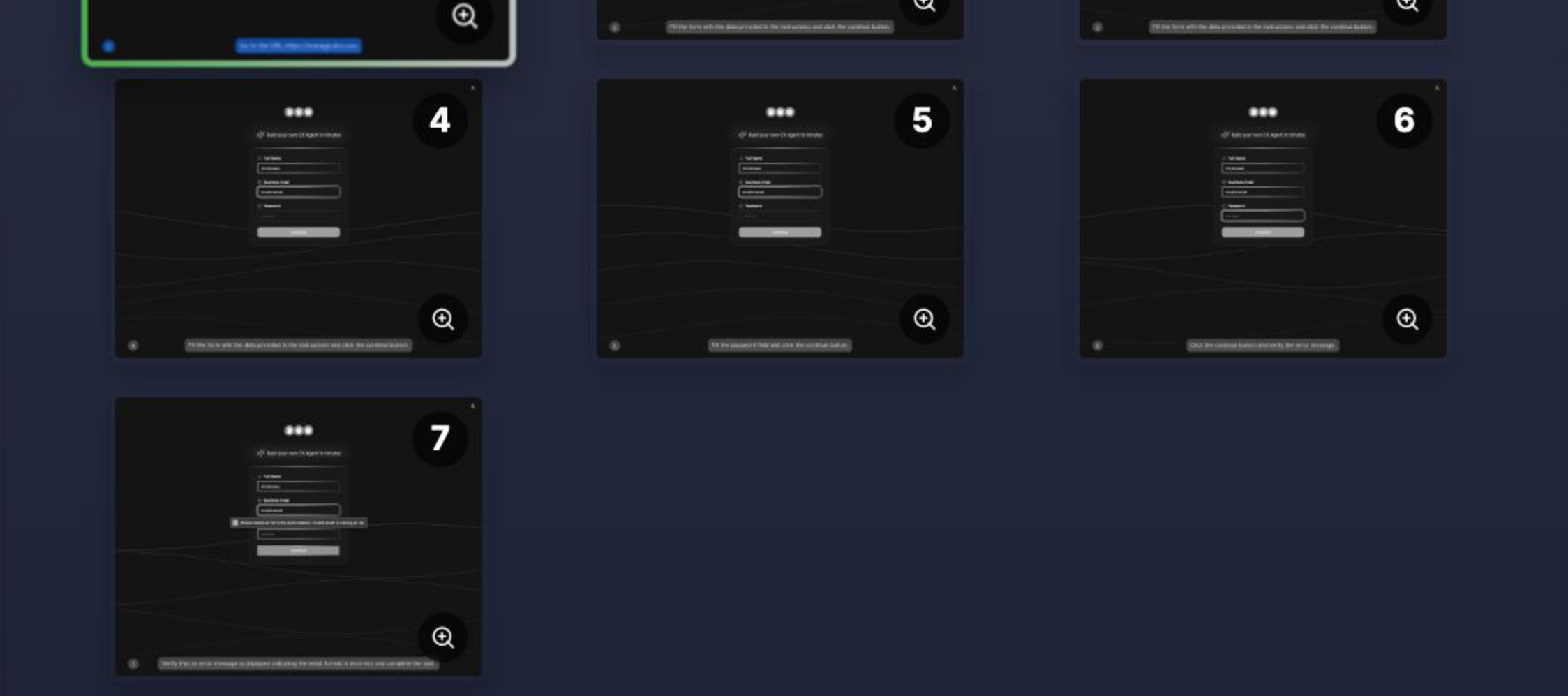
Signup with valid details and verify successful account creation

This test aims to verify the successful signup flow by providing valid details in all required fields. The expectation is that the signup process will complete without errors, and the user will be redirected to the next appropriate page, indicating a successful account creation.

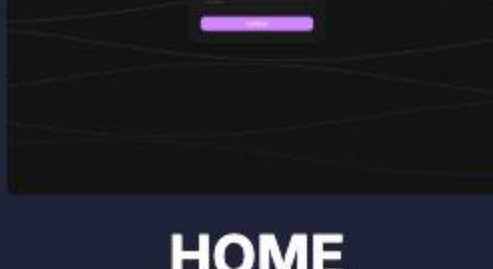


Signup with invalid email format and verify error message.

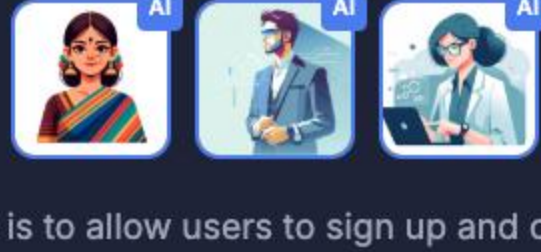
This test checks if the signup form validates email format correctly. It enters an invalid email and expects the form to show an error message, preventing submission until a valid format is entered.



User Persona Feedback Summary



HOME



The purpose of this webpage is to allow users to sign up and create their own CX (Customer Experience) agent.

<p>Overall Score</p> <p>★★★★☆</p> <p>The page is clear and simple, but lacks detailed information about the CX agent and its capabilities, which could deter some users. The signup process is straightforward, but needs more details before continuing.</p>	<p>Visual Design</p> <p>★★★★☆</p> <p>The visuals are modern and engaging, creating a professional impression.</p>	<p>Usability</p> <p>★★★★☆</p> <p>The form fields are clear, and the 'Continue' button is prominent. It is easy to navigate and understand.</p>	<p>Content Quality</p> <p>★★★★☆</p> <p>The content is very minimal, offering only a headline and form fields. It lacks detailed information about the product and its benefits.</p>
--	--	---	--

Individual User Persona Feedback

<p>Priya Sharma, 32</p> <p>Persona: Priya is a marketing manager at a small e-commerce startup. She is responsible for customer engagement and support. She is always looking for ways to improve customer satisfaction and reduce support costs.</p> <p>Overall Rating</p> <p>★★★★☆</p> <p><i>This page is too vague. I need to know more about what this CX agent can do before I commit to signing up. I don't want to waste my time on something that isn't a good fit for my needs.</i></p> <p>Actions Performed</p> <ul style="list-style-type: none"> • Sign up for a trial • Explore the features of the CX Agent <p>Suggestions</p> <ul style="list-style-type: none"> • Add a short video demonstrating the CX Agent in action. • Include a detailed feature list with descriptions. • Provide a link to a demo or sandbox environment. • Make pricing and subscription details easily accessible. 	<p>David Chen, 45</p> <p>Persona: David is an IT consultant who advises small businesses on technology solutions. He has deep technical expertise and is always looking for ways to streamline operations and improve efficiency.</p> <p>Overall Rating</p> <p>★★★★☆</p> <p><i>This page is too basic for me. I want to know the tech specs, integration capabilities, and how it handles data security. Without that, I can't tell if this is a viable solution for my clients.</i></p> <p>Actions Performed</p> <ul style="list-style-type: none"> • Research the technical specifications • Compare this solution with other CX platforms <p>Suggestions</p> <ul style="list-style-type: none"> • Add a 'Technical Documentation' section with API specs and system architecture. • Include case studies demonstrating successful integrations. • Provide a link to a security and compliance whitepaper. • Offer a sandbox environment for testing and development. 	<p>Sarah Miller, 28</p> <p>Persona: Sarah is a marketing intern at a tech startup and is eager to learn about new technologies and tools. She often browses the web for innovative solutions but isn't very technical.</p> <p>Overall Rating</p> <p>★★★★☆</p> <p><i>I like how clean and modern the page looks, but I'm not sure what a 'CX Agent' is. I need more information before I feel comfortable signing up. I'm looking for something easy to learn and implement.</i></p> <p>Actions Performed</p> <ul style="list-style-type: none"> • Explore the website for more information. • Sign up for a free trial if available. <p>Suggestions</p> <ul style="list-style-type: none"> • Add a brief introductory video explaining the concept of a CX Agent. • Include a carousel showcasing the key features and benefits. • Provide links to case studies or customer success stories. • Offer a free trial or demo to allow users to explore the platform.
--	---	--

Print Report