

AI Test Results from testers.ai



The HTC app's Home page presents a concerning number of issues that impact user experience and security. Numerous resource loading failures, including 404, 'Name Not Resolved', and 403 errors. These issues directly impact the app's performance and can lead to a frustrating user experience. Beyond performance, security is a significant concern. The reliance on older jQuery versions and the Permissions Policy violation for 'xr-spatial-tracking' creates vulnerabilities that need immediate attention. The presence of accessibility issues, such as low contrast on buttons, missing ARIA attributes, and insufficient text contrast in the cookie policy, indicate a lack of adherence to WCAG guidelines, hindering usability for users with disabilities. From a visual perspective, problems such as missing navigation bar items and image cropping on mobile view are issues with the look and feel of the app. While not as critical as the performance and security issues, they do detract from the overall user experience. Furthermore, the existence of duplicated entries ('VRMExpressionLoaderPlugin') hints at underlying code inefficiencies or potential functional problems. The accumulation of these issues suggests that a thorough review and refactoring of the app's codebase is warranted.

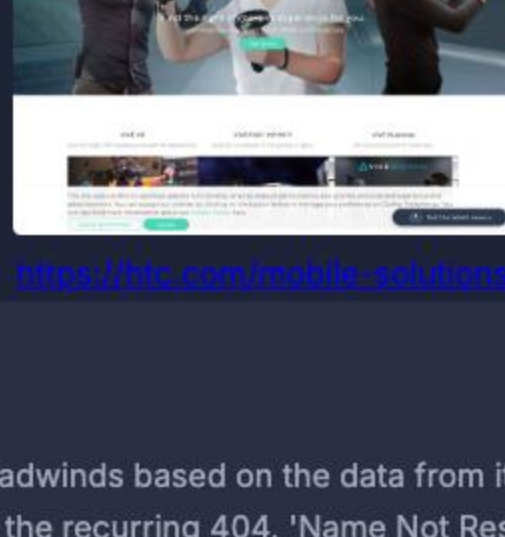
Best Aspects

The app appears to have functional components, though obscured by the multitude of issues. Potentially the backend data serving up the bad links and resources is the most functional area.

Areas for Improvement

The app's worst aspects are its poor resource loading performance, security vulnerabilities due to outdated libraries, and accessibility issues, which create a flawed user experience.

Quality Summary



[View Issues and Possible Solutions](#)

Detailed Analysis

The HTC app, as it stands, is facing some serious headwinds based on the data from its Home page. The most glaring problems stem from network and resource loading failures, evidenced by the recurring 404, 'Name Not Resolved', and 403 errors. These issues directly impact the app's performance and can lead to a frustrating user experience. Beyond performance, security is a significant concern. The reliance on older jQuery versions and the Permissions Policy violation for 'xr-spatial-tracking' creates vulnerabilities that need immediate attention. The presence of accessibility issues, such as low contrast on buttons, missing ARIA attributes, and insufficient text contrast in the cookie policy, indicate a lack of adherence to WCAG guidelines, hindering usability for users with disabilities.

From a visual perspective, problems such as missing navigation bar items and image cropping on mobile view are issues with the look and feel of the app. While not as critical as the performance and security issues, they do detract from the overall user experience. Furthermore, the existence of duplicated entries ('VRMExpressionLoaderPlugin') hints at underlying code inefficiencies or potential functional problems. The accumulation of these issues suggests that a thorough review and refactoring of the app's codebase is warranted.

Key Suggestions

- Conduct a thorough audit of all resources to identify and fix broken links.
- Prioritize updating all outdated libraries, focusing on jQuery and jQuery Migrate, to the latest secure versions.
- Implement proper error handling for resource loading failures to provide a better user experience.
- Run accessibility checks to identify and remediate all WCAG violations.
- Refactor the code to remove duplicated entries and ensure efficient resource usage.

Priority Improvements

- 1 Update jQuery and jQuery Migrate to the latest secure versions.
- 2 Address Permissions Policy Violation for xr-spatial-tracking.
- 3 Resolve all resource loading failures (404, 'Name Not Resolved', 403) by checking server configurations and link validity.
- 4 Increase contrast on the Cookie Preferences Button and Cookie Policy Text to meet WCAG standards.
- 5 Implement missing ARIA attributes for Carousel Navigation.

Issues Found by AI Testers



HOME

Adeela
Mobile Responsive Tester

Missing Navigation Bar Items

Priority: 8/10 Confidence: 9/10

general layout

Why is this a bug?
In the desktop view, the navigation bar displays 'PRODUCTS', 'VIVERSE', 'SUPPORT', and 'BLOG'. These items are not directly visible or accessible in the mobile view, where only a hamburger menu and search icon are present. This can disrupt user navigation and access to key website sections.

Suggested Fix
Ensure the hamburger menu on mobile includes all the original navigation items ('PRODUCTS', 'VIVERSE', 'SUPPORT', 'BLOG') for consistent navigation. Consider using a more visible and intuitive menu design.

Why Fix This?
The missing navigation items hinder user experience by making it harder to access key website sections.

Route To
Front-end developer

Relevant Network Call
None

Jason
AI Tester

Dynamic Import Failure

Priority: 7/10 Confidence: 8/10

javascript network

Why is this a bug?
The error 'TypeError: Failed to fetch dynamically imported module' indicates that the browser was unable to fetch a dynamically imported JavaScript module. This typically happens due to network issues, incorrect module paths, or server configuration problems.

Suggested Fix
Verify the URL of the dynamically imported module, check the server configuration for CORS issues, and ensure the network connection is stable. Consider using a try-catch block to handle potential import errors gracefully.

Why Fix This?
Failing to fetch a dynamically imported module will break the application functionality that depends on it.

Route To
Frontend Engineer

Jason
AI Tester

Resource loading failure - 404 Error

Priority: 7/10 Confidence: 8/10

network content

Why is this a bug?
A 404 error indicates that a resource (likely an image, script, or style sheet) requested by the page is not found on the server. This will break intended functionality. Multiple 404 errors suggest widespread issues.

Suggested Fix
Investigate the missing resource. Check file paths, server configuration, and deployment process to ensure the resources are available. Update the code to reference the correct location or provide a fallback if the resource is optional.

Why Fix This?
Missing resources can lead to broken images, non-functional scripts, and incorrect styling, negatively impacting the user experience and application functionality.

Route To
Frontend Engineer/Backend Engineer/DevOps Engineer

Sophia
Content Tester

Incorrect Copyright Year

Priority: 7/10 Confidence: 9/10

general legal

Why is this a bug?
The copyright notice at the bottom of the page states '© 2011-2025 HTC Corporation'. Since the current year is 2025, this implies the copyright is outdated or will become outdated, or was created this year. An active website should reflect the current year.

Suggested Fix
Update the copyright notice to accurately reflect the current year, ensuring legal compliance and maintaining the website's professionalism and accuracy. If the intent is to show the range of years the company has held copyright, this should be from 2011-present.

Why Fix This?
Failing to update the copyright notice can undermine the site's credibility and may lead to questions about the currency of other information on the site. Furthermore, an incorrect copyright year may have legal implications.

Route To
Frontend Developer, Legal Team

Alejandro
Accessibility Tester

Missing Skip Navigation Link

Priority: 7/10 Confidence: 8/10

WCAG Keyboard Navigation

Skip Navigation Links

Why is this a bug?
The page appears to be missing a 'skip navigation' link. Users navigating with keyboards or screen readers may have to tab through a lengthy navigation menu on every page, which can be time-consuming and frustrating. This violates WCAG 2.4.1 (Bypass Blocks).

Suggested Fix
Implement a 'skip navigation' link as the first focusable element on the page. This link should jump directly to the main content area, bypassing the navigation menu.

Why Fix This?
A skip navigation link allows users of assistive technology to easily bypass repetitive navigation elements, improving their browsing efficiency and overall experience.

Route To
Frontend Engineer

Relevant Network Call
None

AI Generated Functional Test Results

Start Page: HOME



Demo_Tests

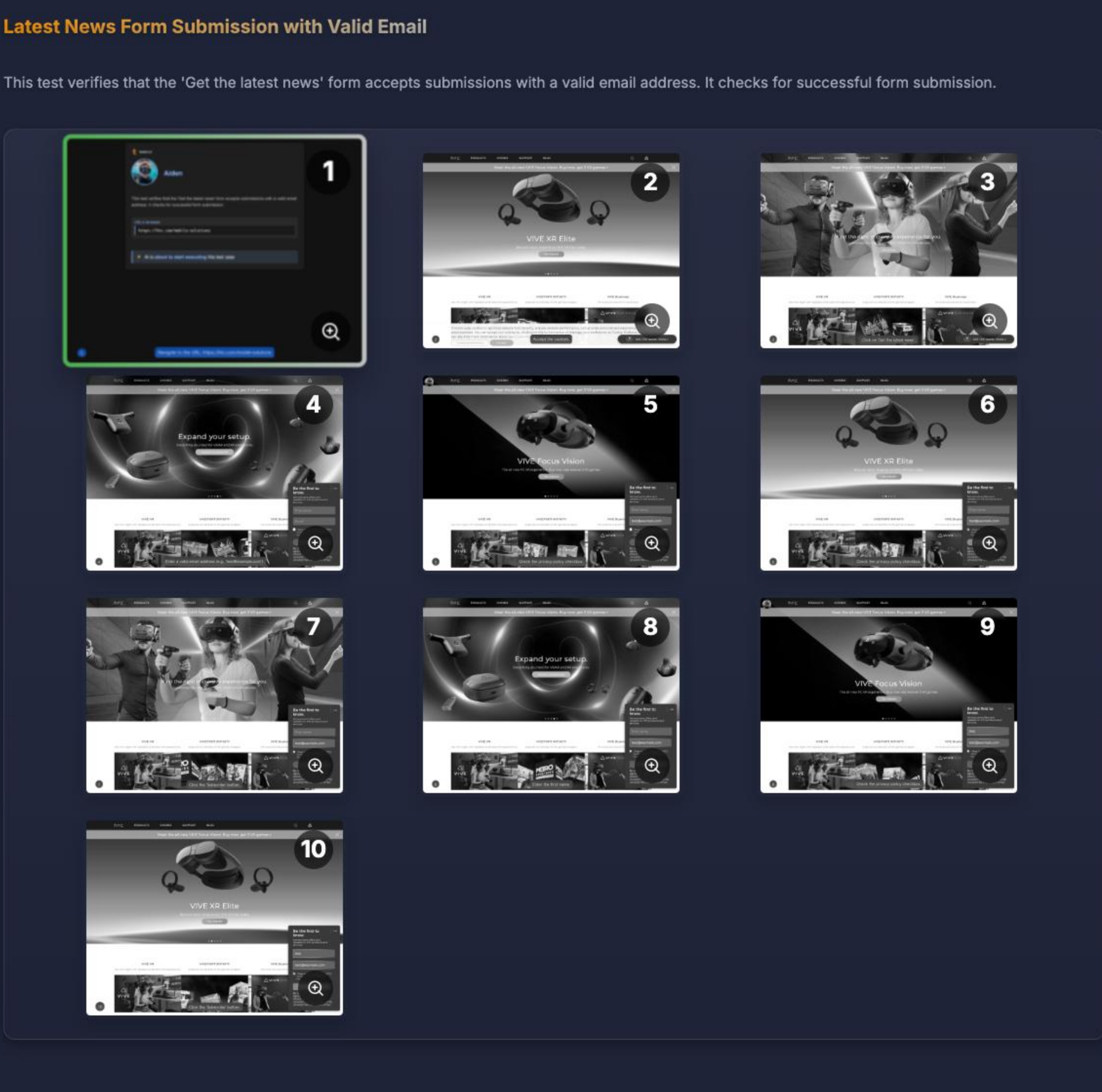
✓ Navigate to Viveport Infinity Section and Click Learn More

This test verifies that the navigation to the VIVEPORT Infinity section on the homepage works and that the 'Learn more' link navigates correctly.



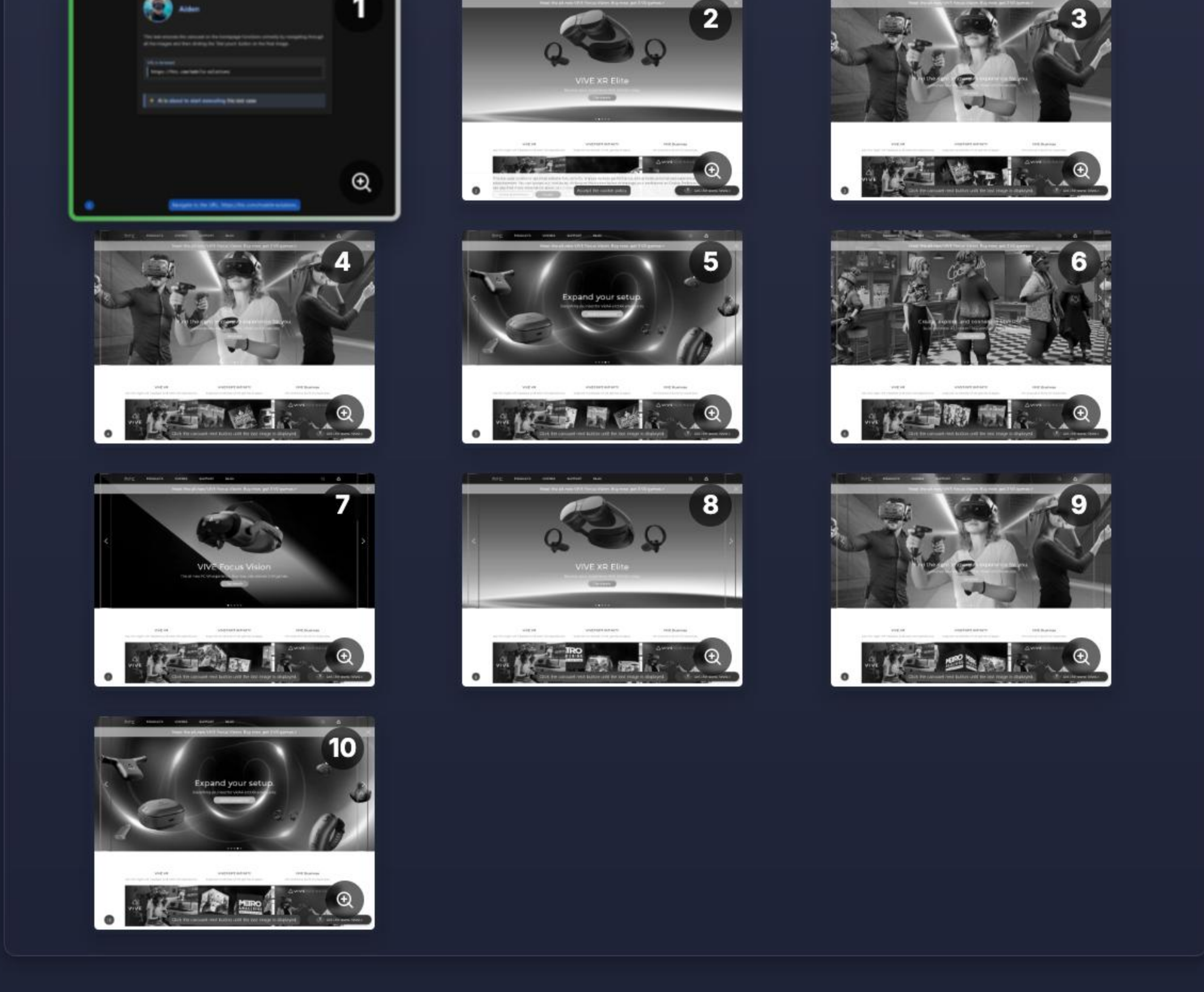
Latest News Form Submission with Valid Email

This test verifies that the 'Get the latest news' form accepts submissions with a valid email address. It checks for successful form submission.



Navigate Carousel and Click 'Get Yours'

This test ensures the carousel on the homepage functions correctly by navigating through all the images and then clicking the 'Get yours' button on the final image.



User Persona Feedback Summary



HOME



The page aims to promote HTC's VR and XR products, including VIVE headsets and VIVERSE platform. It serves as a gateway for potential customers to explore products, access support, and engage with the HTC ecosystem.

Overall Score

★★★★☆

The website is visually appealing and has good content relevance, however, it could improve the user experience by adding more features and improving accessibility.

Visual Design

★★★★☆

The site is visually engaging with its use of VR/AR imagery and color palette. The layout is modern and inviting.

Usability

★★★★☆

The website is generally easy to navigate, but some areas could benefit from improved clarity and organization.

Content Quality

★★★★☆

The website's content is relevant and informative. The product descriptions are detailed, and the blog posts offer valuable insights.

Individual User Persona Feedback

Emily Carter, 24

Persona: Emily is a recent college graduate working as a freelance graphic designer. She's always on the lookout for new and innovative tools to enhance her creative process and stay ahead of the curve in the digital art world. She spends most of her time learning new software and taking online courses to improve her technical skills.

Overall Rating

★★★★☆

As a creative professional, I'm impressed with the potential of VIVERSE and the VIVE XR Elite. I would love to see more tutorials and resources for content creators like myself to get the most out of the platform.

Actions Performed

- Explore VIVERSE and its content creation tools.
- Check out the VIVE XR Elite.

Suggestions

- Add more tutorials and resources for content creators.
- Create a marketplace for 3D assets.
- Implement a forum for sharing tips and tricks.

David Chen, 45

Persona: David is a tech enthusiast working as a software engineer. He is always looking for the newest technology and enjoys keeping up with all of the newest trends. He is married with 2 kids and spends his free time playing video games and creating mods for games.

Overall Rating

★★★★☆

As a tech enthusiast, this website is pretty decent for learning about the HTC VR tech. It has good information but could be easier to navigate. The focus is very much on new products rather than the old.

Actions Performed

- Check out the VIVE Focus Vision.
- Learn about VIVE Business solutions.

Suggestions

- Add comparisons between headsets
- A spec chart might be cool
- Have more info on past technologies

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