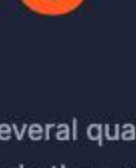


AI Test Results from testers.ai



The HOME page of the Navbharat Times app faces several quality challenges. Multiple resource loading failures (net::ERR_NAME_NOT_RESOLVED) immediately degrade the user experience, while JavaScript errors like 'appliedDiv.find(...)size is not a function' and TypeError in Google Tag Manager point to underlying code issues. Accessibility problems, such as missing alt text for images and ambiguous link text, further detract from the app's overall usability. Additionally, security concerns arise from CSP misconfigurations and third-party tracking without explicit consent.

Best Aspects

The app attempts to provide news content, and the presence of Google Tag Manager suggests some effort towards analytics, however, it's not effective in the current state.

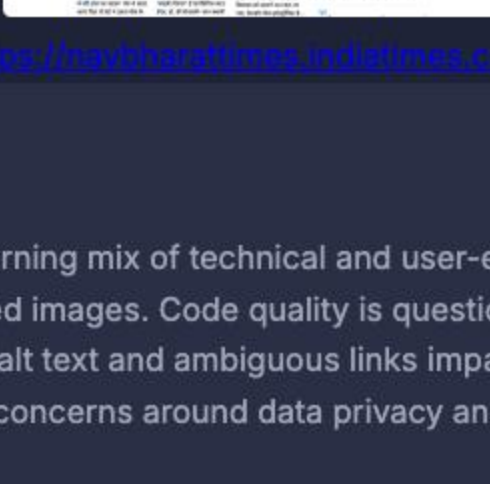
Areas for Improvement

The abundance of network errors, JavaScript issues, accessibility violations, and potential security vulnerabilities on the HOME page make it difficult to recommend this app in its current state.

Quality Summary

HOME

0.32 seconds



<https://navbharattimes.in/home.com>

Detailed Analysis

Navbharat Times app's HOME page presents a concerning mix of technical and user-experience issues. Performance is immediately impacted by resource loading failures and unoptimized images. Code quality is questionable, given the presence of multiple JavaScript errors. Accessibility is a major concern, with missing alt text and ambiguous links impacting usability for users with disabilities. The presence of security policy misconfigurations raises concerns around data privacy and integrity. Finally, the presence of clickbait headlines is a user-experience flaw.

Key Suggestions

- Implement comprehensive error handling and logging to identify and address JavaScript errors.
- Conduct a thorough accessibility audit and fix all WCAG violations, including missing alt text and ambiguous links.
- Enforce Content Security Policy (CSP) to mitigate security risks.
- Optimize image resources and network requests to improve page load times.
- Establish a rigorous code review process to prevent future JavaScript errors and security vulnerabilities.

Priority Improvements

1. Resolve 'Multiple Resource Loading Failures (net::ERR_NAME_NOT_RESOLVED)' by addressing DNS resolution or server-side issues to improve Performance.
2. Fix 'Content Security Policy (CSP) Misconfiguration' and implement 'frame-ancestors' directive correctly to enhance Security.
3. Eliminate JavaScript errors such as 'jQuery Error: appliedDiv.find(...)size is not a function' to ensure Stability and Usability.
4. Add 'Alt Text for Images' to all images to meet WCAG guidelines and improve Accessibility.
5. Remove 'Clickbait Headlines' to improve user Satisfaction and maintain content integrity.

Issues Found by AI Testers



HOME

Sophia
Content Tester

Missing Copyright Notice

Priority: 9/10 Confidence: 9/10

Legal

Why is this a bug?
The website does not display a copyright notice, which can lead to legal issues related to intellectual property rights. It is standard practice to include a copyright notice at the bottom of the page, typically including the copyright symbol, the year, and the name of the copyright holder. Absence of this can create ambiguity about who owns the content and how it can be used.

Suggested Fix
Add a copyright notice at the bottom of the page, including the current year (2025), the copyright symbol, and the name of the copyright holder.

Why Fix This?
To protect intellectual property rights and avoid potential legal issues related to content usage.

Route To
Legal team/Web developer

Isabella
Usability Tester

Broken Social Media Links

Priority: 8/10 Confidence: 9/10

general functional

Why is this a bug?
The social media links for Facebook, Twitter, YouTube and Instagram do not resolve to the correct pages. When clicked, the links direct to pages showing errors or content not found. This impedes users from accessing the Navbharat Times social media channels.

Suggested Fix
Update the social media links to point to the correct URLs for Navbharat Times' official social media pages.

Why Fix This?
Allows users to easily access and engage with Navbharat Times content on social media platforms, improving the user experience and brand visibility.

Route To
Frontend Engineer

Adeela
Mobile Responsive Tester

Missing Search Bar in Mobile View

Priority: 8/10 Confidence: 9/10

general missing content

Why is this a bug?
The search bar, present and functional in the desktop view, is completely absent in the mobile view. This prevents users from directly searching for content, severely impacting the usability of the site on mobile devices.

Suggested Fix
Implement a responsive design that ensures the search bar (or a mobile-optimized version like a search icon that expands into a full bar) is visible and functional on smaller screens.

Why Fix This?
Search is a core function. Its absence makes navigation significantly more difficult, which could deter users from using the mobile site.

Route To
Frontend Engineer

Jason
AI Tester

Multiple Resource Loading Failures (net::ERR_NAME_NOT_RESOLVED)

Priority: 7/10 Confidence: 8/10

network performance

Why is this a bug?
Numerous 'Failed to load resource: net::ERR_NAME_NOT_RESOLVED' errors indicate that the webpage is unable to load essential resources, likely due to DNS resolution issues. This leads to broken functionality and a degraded user experience. This happening repeatedly suggests a configuration issue rather than a transient network problem. The sheer number makes this a significant issue.

Suggested Fix
Investigate DNS configuration and resource availability. Ensure all necessary resources are accessible from the server and that DNS records are correctly configured, implement robust error handling to gracefully manage resource loading failures and provide informative messages to the user.

Why Fix This?
Users will experience broken functionality and a degraded user experience if resources fail to load. This can lead to frustration and abandonment of the site.

Route To
DevOps, Backend Engineer

Isabella
Usability Tester

Missing Alt Text for Social Media Icons

Priority: 7/10 Confidence: 9/10

WCAG accessibility

Why is this a bug?
The social media icons (Facebook, Twitter, YouTube, Instagram) lack alternative text. This violates WCAG guidelines, as screen reader users will not understand the purpose of these links, hindering their ability to navigate to the social media pages.

Suggested Fix
Add appropriate alt text to each social media icon. For example, 'Facebook', 'Twitter', 'YouTube', and 'Instagram'.

Why Fix This?
Ensures compliance with WCAG guidelines and improves accessibility for screen reader users.

Route To
Frontend Engineer

Jason
AI Tester

Content Security Policy (CSP) Violation - Frame Ancestors

Priority: 5/10 Confidence: 7/10

security configuration

Why is this a bug?
The console logs contain CSP violation warnings related to the 'frame-ancestors' directive, specifically regarding 'https://*.silke*', 'http://*.silke*', and 'http://*.sil.ke'. This indicates a potential security risk, as the site may be vulnerable to clickjacking attacks if the CSP is not correctly configured. The invalid source expressions are definitely a bug. While the website might not be vulnerable if it does not use frame-ancestors, these warnings indicate a misconfiguration.

Suggested Fix
Review the Content Security Policy configuration and ensure that the 'frame-ancestors' directive is correctly configured to only allow trusted domains to embed the page in an iframe. Remove or correct the invalid source expressions.

Why Fix This?
An improperly configured CSP can leave the site vulnerable to security exploits such as clickjacking.

Route To
Security Engineer, DevOps

Jason
AI Tester

jQuery Error: 'appliedDiv.find(...)size is not a function'

Priority: 7/10 Confidence: 8/10

javascript

Why is this a bug?
The error 'appliedDiv.find(...)size is not a function' indicates an incompatibility issue with the jQuery version being used. The 'size()' method was deprecated in jQuery 1.9 and removed in jQuery 3.0. The site is using jQuery 3.6.1, which no longer supports size(). This suggests the code hasn't been updated to be compatible with modern jQuery, leading to broken functionality.

Suggested Fix
Replace 'size()' with '.length' in the 'rkslider' function and any other instances where it's used. Ensure that the jQuery code is compatible with the version of jQuery being used. Consider using more modern JavaScript practices where appropriate.

Why Fix This?
This jQuery error will prevent the slider from working, breaking the visual layout and/or functionality of daily trending news section of the page. The function 'rkslider' will not work without this fix.

Route To
Frontend Engineer

Jason
AI Tester

Failed to load resource: the server responded with a status of 405 ()

Priority: 6/10 Confidence: 7/10

network

Why is this a bug?
A 405 Method Not Allowed error indicates that the server is rejecting the HTTP method (e.g., GET, POST) used to request a resource. This typically indicates a server-side configuration issue, or a mistake in the client-side code sending the request. The fact that this is happening in a web-page situation is definitely a bug.

Suggested Fix
Check the server-side route configuration to ensure that the correct HTTP method is allowed for the requested resource. Verify that the client-side code is using the correct HTTP method. Examine the server logs for more detailed information about the error.

Why Fix This?
Users may not be able to access key parts of the functionality if resources are blocked by a server. If a POST request is rejected, this may cause form submissions to be rejected. If a GET request is rejected, this may cause key data to not load.

Route To
Backend Engineer

Abdul
Privacy and Security Tester

Content Security Policy (CSP) Misconfiguration

Priority: 5/10 Confidence: 7/10

OWASP Security Misconfiguration

Why is this a bug?
The console logs show errors related to the 'frame-ancestors' CSP directive not supporting certain source expressions ('https://*.silke*', 'http://*.silke*', 'http://*.sil.ke'). This indicates a misconfiguration in the CSP, potentially allowing the site to be framed by malicious websites, leading to clickjacking attacks.

Suggested Fix
Review and correct the CSP 'frame-ancestors' directive to properly allow or disallow framing from intended domains. Ensure the syntax of the source expressions is valid according to CSP specifications. Consider using more specific domain names instead of wildcards if possible to reduce the attack surface.

Why Fix This?
Correcting the CSP configuration will prevent potential clickjacking attacks and ensure the website is only framed by trusted domains, enhancing overall security.

Route To
Security Engineer / DevOps Engineer

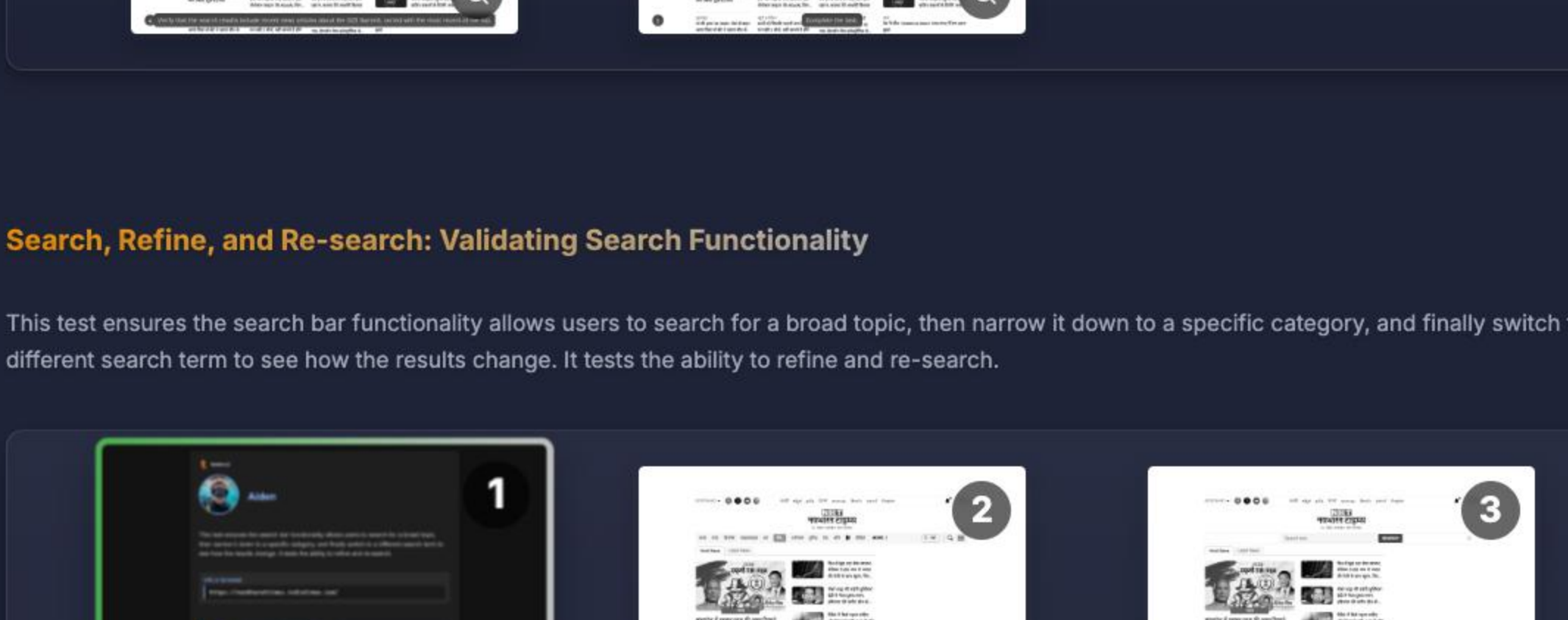
AI Generated Functional Test Results

Start Page: HOME

Aiden
Demo_Tests

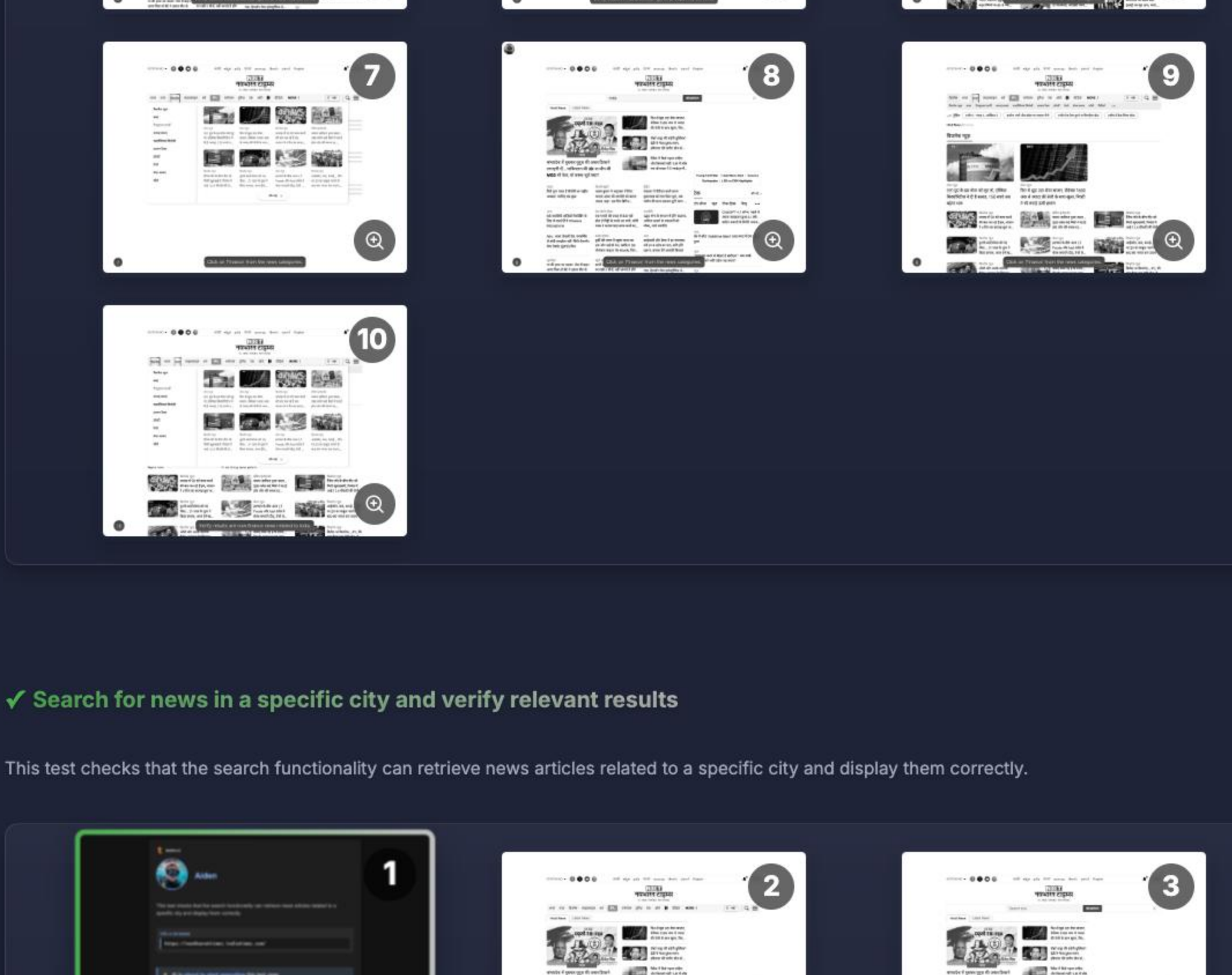
✓ Search for a current event and check for up-to-date results

This test checks that the search functionality delivers timely and up-to-date news for a current, ongoing event.



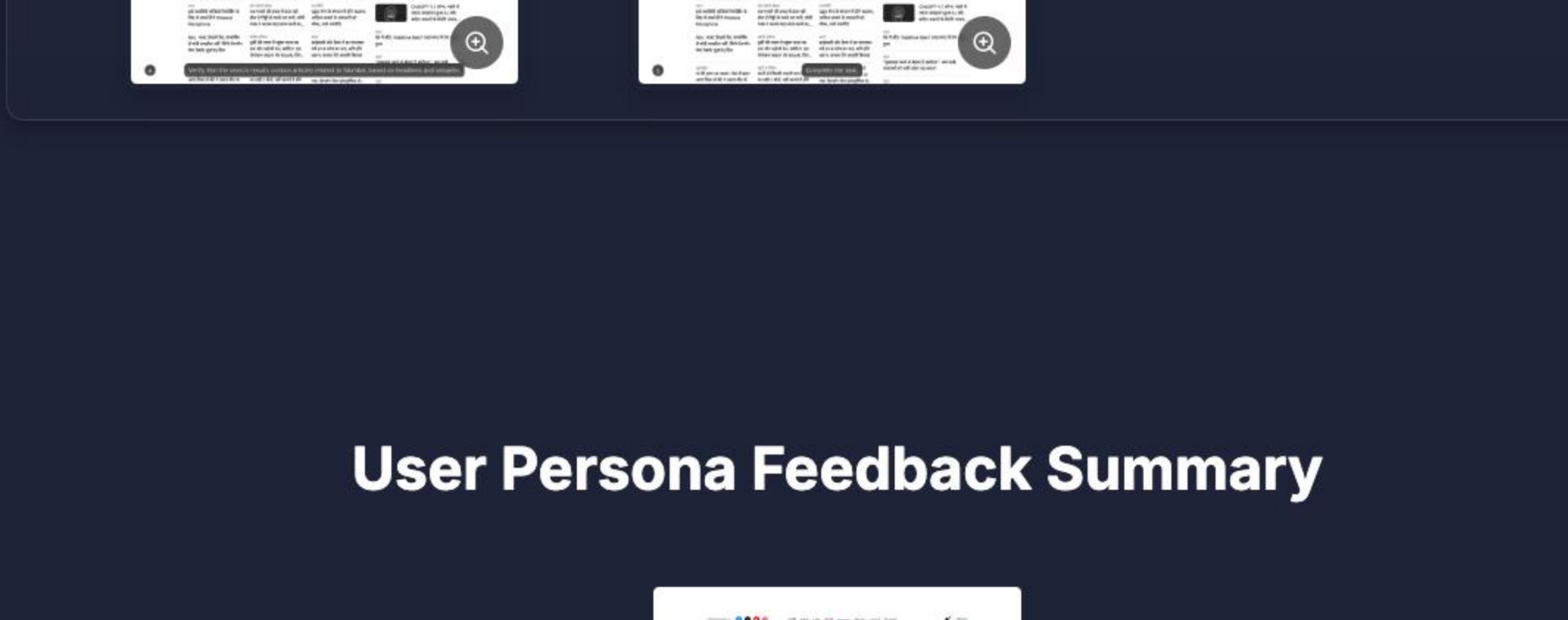
Search, Refine, and Re-search: Validating Search Functionality

This test ensures the search bar functionality allows users to search for a broad topic, then narrow it down to a specific category, and finally switch to a different search term to see how the results change. It tests the ability to refine and re-search.

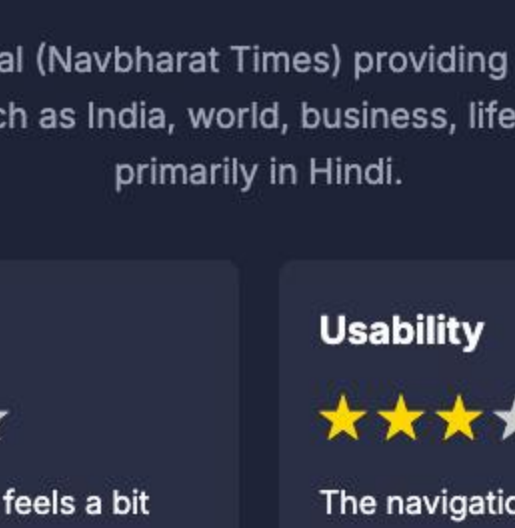


Search for news in a specific city and verify relevant results

This test checks that the search functionality can retrieve news articles related to a specific city and display them correctly.



User Persona Feedback Summary



The webpage is a news portal (Navbharat Times) providing the latest news, articles, and updates on various topics such as India, world, business, lifestyle, sports, and technology, primarily in Hindi.

Overall Score	Visual Design	Usability	Content Quality
★★★★☆	★★★★☆	★★★★☆	★★★★☆
The website offers a wide array of news and information but could benefit from a more modern design and improved accessibility. The content is generally relevant, but some users might find the layout cluttered and overwhelming.	The visual design feels a bit outdated. I think a more modern and cleaner design would make it more appealing and easier to navigate.	The navigation is relatively straightforward, but the sheer amount of content on the homepage can be overwhelming. A better search function and clearer categorization could improve usability.	The website provides a comprehensive range of news and articles, catering to diverse interests. The content is regularly updated, ensuring users have access to the latest information.

Individual User Persona Feedback

Priya Sharma, 28	Rajesh Kumar, 55	David Lee, 35
<p>Persona: Priya is a software engineer working in Bangalore. She is interested in staying updated on current affairs, technology news, and lifestyle trends. She uses the internet daily for work and leisure.</p> <p>Overall Rating ★★★★☆</p> <p><i>I find the website very informative, especially the technology and lifestyle sections. The layout is a bit cluttered, but the content is relevant and up-to-date.</i></p> <p>Actions Performed</p> <ul style="list-style-type: none"> • Read technology news • Check latest lifestyle trends <p>Suggestions</p> <ul style="list-style-type: none"> • Add more interactive features such as polls and quizzes. • Redesign the website with a cleaner and more modern layout. • Improve the search function to make it easier to find specific information. 	<p>Persona: Rajesh is a retired teacher living in Delhi. He is interested in Indian politics, local news, and religious content. He uses the Internet mainly to stay informed about current events and connect with family.</p> <p>Overall Rating ★★★★☆</p> <p><i>The website is quite useful for staying informed about politics and local events. However, the design feels a bit old-fashioned, and it can be difficult to find specific information.</i></p> <p>Actions Performed</p> <ul style="list-style-type: none"> • Read political news • Check local city updates <p>Suggestions</p> <ul style="list-style-type: none"> • Redesign the website with a modern and more visually appealing layout. • Add more content related to religion and Indian culture. • Improve the search function to make it easier to find specific information. 	<p>Persona: David is a tech enthusiast and works as a product manager in Silicon Valley. He is interested in the latest tech news, business trends, and global affairs. He spends a significant amount of time online.</p> <p>Overall Rating ★★★★☆</p> <p><i>While the website has a lot of content, the cluttered layout and outdated design make it difficult to find what I'm looking for. The tech and business sections are decent, but the overall experience needs improvement.</i></p> <p>Actions Performed</p> <ul style="list-style-type: none"> • Read tech news • Check business trends <p>Suggestions</p> <ul style="list-style-type: none"> • Redesign the website with a modern and minimalist layout. • Improve the search function for better navigation. • Implement personalized news feeds and user comments. • Enhance accessibility features for users with disabilities.

Print Report