

# AI Test Results from testers.ai



The AllExpress app's HOME page reveals a concerning number of bugs, impacting performance, security, and accessibility. Performance issues like 'Failed to load resource' and 'Parser-blocking script invoked via document.write' directly degrade the user experience. Security vulnerabilities, such as 'Document.Write Script Injection' and various 'Permissions Policy Violations,' pose serious risks. Additionally, accessibility issues like 'Missing Alternative Text for Images' and 'Insufficient Text Contrast' hinder usability for a significant portion of users. While the core shopping experience might be functional, these issues collectively drag down the overall quality.

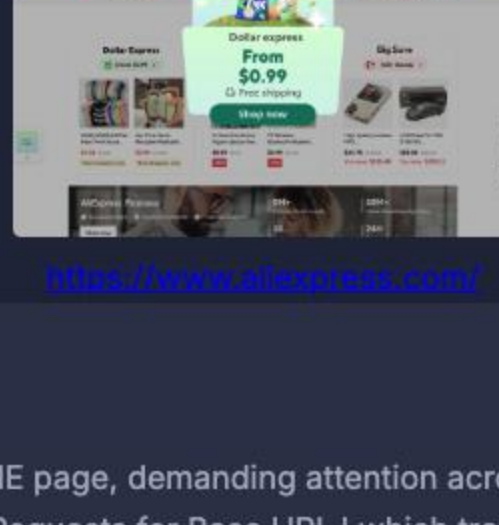
### Best Aspects

Potentially solid core shopping functionality if the bugs in other pages are not too bad.

### Areas for Improvement

Significant security vulnerabilities and performance issues on the HOME page, coupled with a notable lack of accessibility.

## Quality Summary



### Detailed Analysis

The AllExpress app presents a mixed bag on its HOME page, demanding attention across several key areas. Performance is hampered by issues like 'Failed to load resource' and 'Redundant Requests for Base URL,' which translate to slower loading times and a less responsive interface. Security emerges as a significant concern with vulnerabilities such as 'Document.Write Script Injection' and various 'Permissions Policy Violations,' which could expose users to risks. Furthermore, the app's commitment to accessibility falls short, as evidenced by 'Missing Alternative Text for Images,' 'Insufficient Text Contrast,' and 'Ambiguous link text.' These accessibility shortcomings impede usability for individuals with disabilities. While the app may offer a wide range of products and a functional shopping experience, these underlying technical and accessibility concerns necessitate prioritization to enhance the overall quality and user satisfaction. A focus on remedying these issues would markedly improve the application.

### Key Suggestions

- Prioritize addressing security vulnerabilities like 'Document.Write Script Injection'.
- Optimize performance by eliminating redundant requests and resolving resource loading failures.
- Improve accessibility by providing alternative text for images and ensuring sufficient text contrast.
- Implement a robust security testing protocol to prevent future vulnerabilities.
- Conduct accessibility audits to ensure compliance with WCAG guidelines.

### Priority Improvements

1. Address 'Document.Write Script Injection' and other 'Permissions Policy Violations' to mitigate security risks.
2. Resolve 'Failed to load resource' and 'Redundant Requests for Base URL' to improve performance and loading times.
3. Implement alternative text for all images ('Missing Alternative Text for Images') and ensure sufficient text contrast to enhance accessibility.
4. Refactor code to remove Parser-blocking script invoked via document.write
5. Enforce Permissions Policy to align with security and privacy best practices.

## Issues Found by AI Testers



HOME



**Sophia**  
Content Tester

### Outdated Year in Product Description Indicates Copyright Violation

Priority: 8/10 Confidence: 8/10

copyright

#### Why is this a bug?

The product description 'African Heavy Beaded 2025 High Quality Nigerian Sequins With Pearl Lace French Tulle Fabric For Party Dress Sew' contains the year '2025'. Since it is currently 2025, and the year listed should typically reflect the year of copyright or creation, it's HIGHLY likely that this text was generated well before 2025 (possibly late 2024), making it an immediate copyright violation. It's likely a copy/paste from another site, and should be removed.

#### Suggested Fix

Immediately remove the product or modify the description to remove or change the reference to the year '2025'. Initiate a review of similar product descriptions for similar instances.

#### Why Fix This?

This violation poses legal risks and damages brand credibility. Immediate correction is necessary to prevent potential legal issues and protect the brand's reputation.

#### Route To

Legal and Content Review Team

#### Relevant Network Call

None



**Jason**  
AI Tester

### Failed to load resource (net::ERR\_NAME\_NOT\_RESOLVED)

Priority: 7/10 Confidence: 8/10

network performance

#### Why is this a bug?

Multiple 'Failed to load resource: net::ERR\_NAME\_NOT\_RESOLVED' errors indicate that the application is unable to load necessary resources, possibly due to network connectivity issues, incorrect resource paths, or DNS resolution problems. This can severely impact functionality and user experience.

#### Suggested Fix

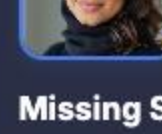
Investigate network configuration, resource paths, and DNS settings. Implement error handling and retry mechanisms to gracefully handle resource loading failures.

#### Why Fix This?

Resolving resource loading failures is crucial for ensuring the application functions correctly and provides a positive user experience. Missing resources can lead to broken functionality and a poor user interface.

#### Route To

Frontend Engineer, Backend Engineer, DevOps Engineer



**Adeela**  
Mobile Responsive Tester

### Missing Search by Image Functionality on Mobile

Priority: 7/10 Confidence: 9/10

general functionality

#### Why is this a bug?

The 'Search by Image' feature is prominently displayed on the desktop version but completely absent in the mobile version. This constitutes a loss of functionality for mobile users.

#### Suggested Fix

Implement the 'Search by Image' feature on the mobile version or, if infeasible, provide a clear indication to mobile users that this feature is unavailable and possibly suggest an alternative.

#### Why Fix This?

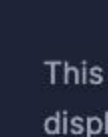
Users accustomed to the desktop version will expect feature parity on mobile. Its absence can lead to frustration and a perception of limited functionality.

#### Route To

Frontend Engineer

## AI Generated Functional Test Results

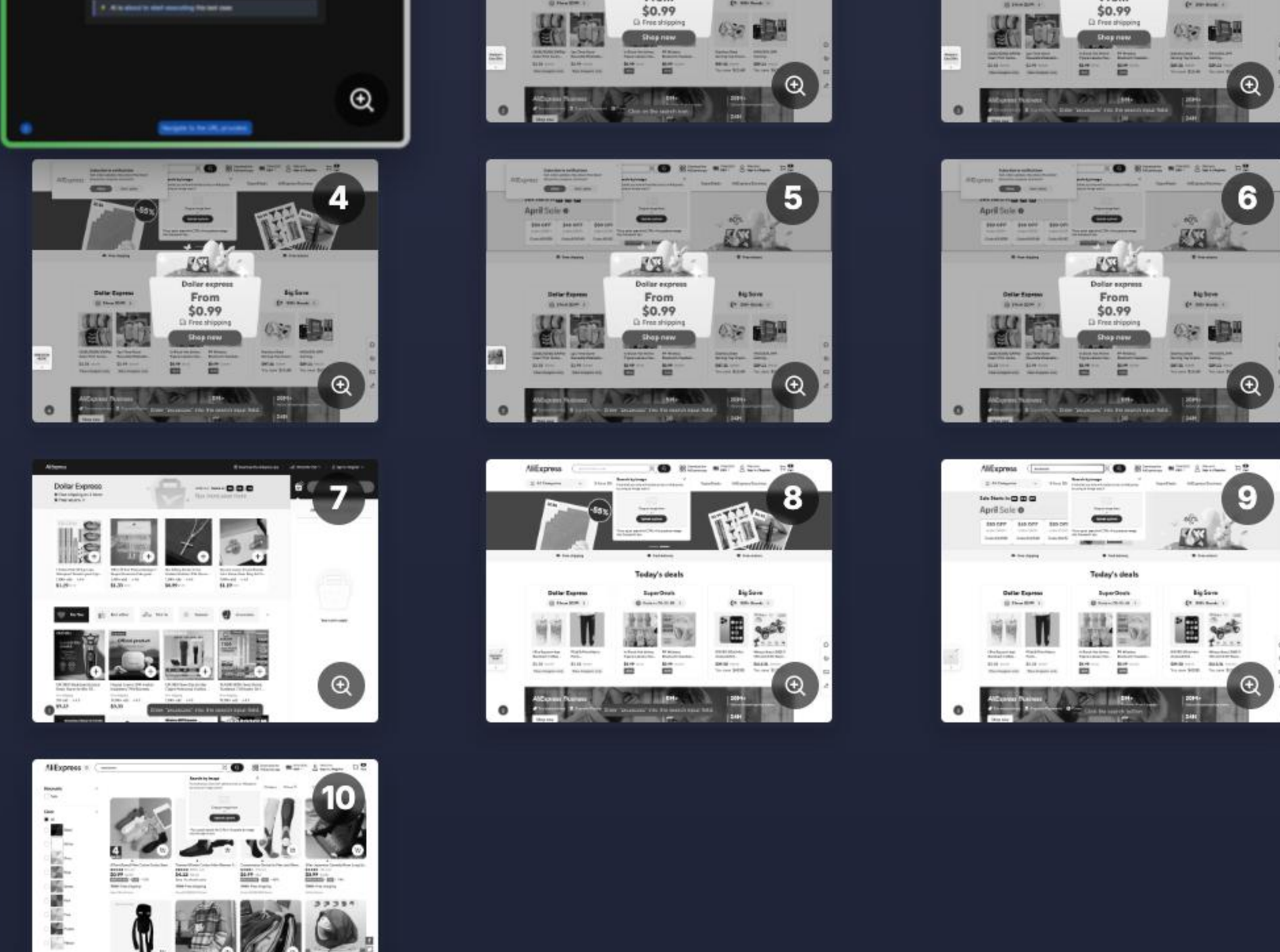
Start Page: HOME



**Aiden**  
Demo\_Tests

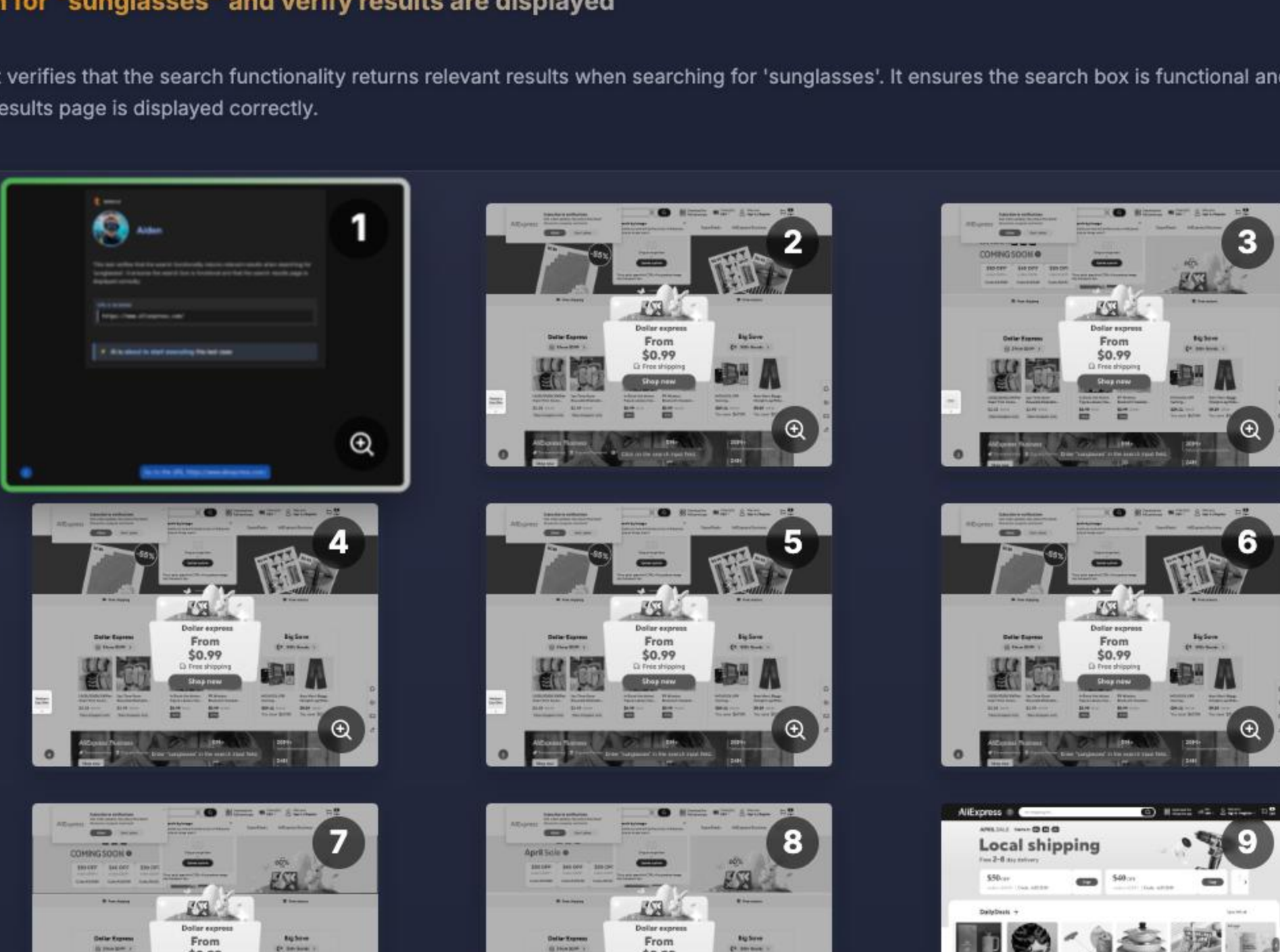
### Search for a non-existent product and verify 'no results' message

This test verifies that the search functionality gracefully handles a search for a non-existent product. It ensures that a user-friendly 'no results' message is displayed when no matches are found.



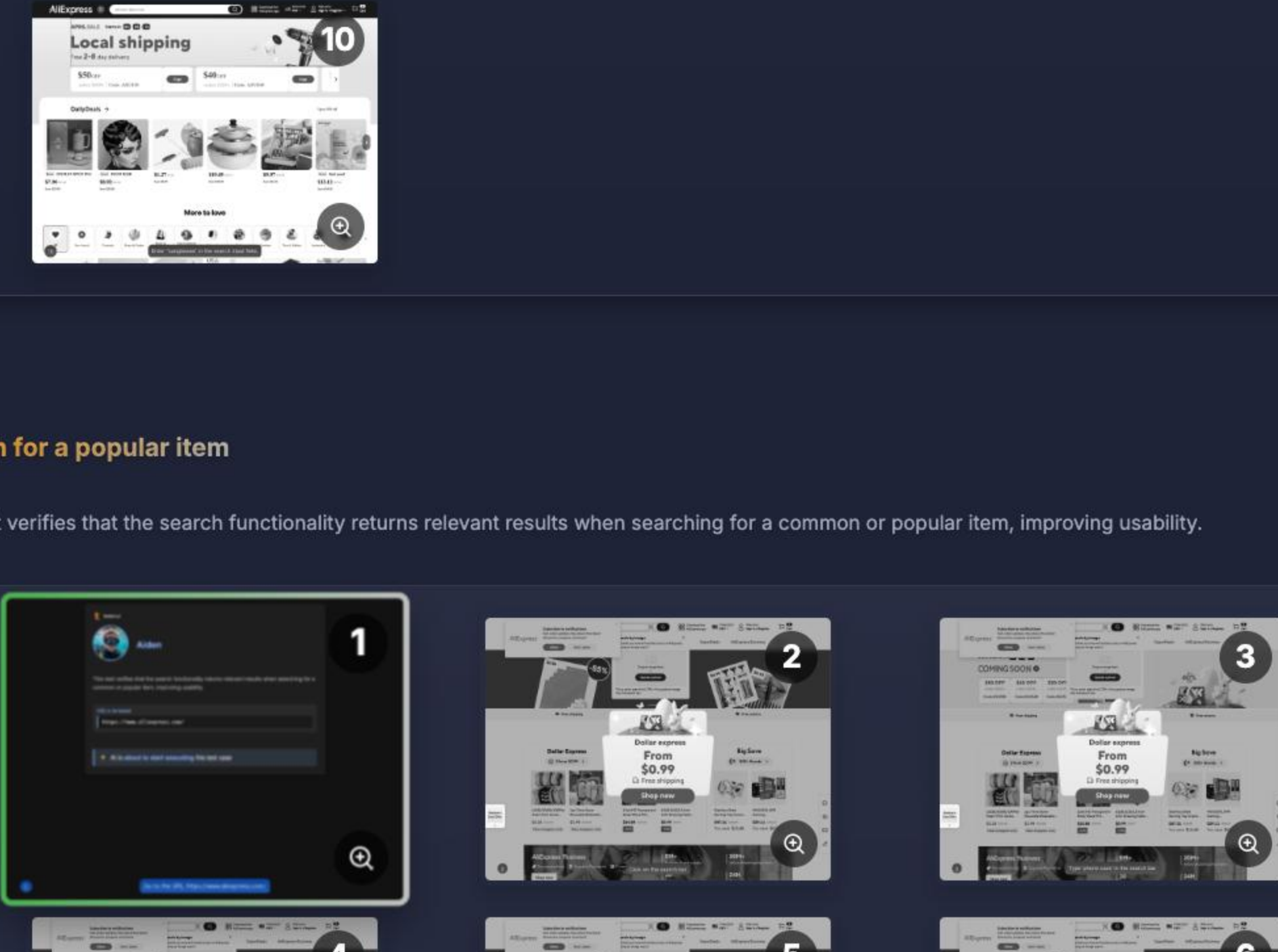
### Search for "sunglasses" and verify results are displayed

This test verifies that the search functionality returns relevant results when searching for 'sunglasses'. It ensures the search box is functional and that the search results page is displayed correctly.



### Search for a popular item

This test verifies that the search functionality returns relevant results when searching for a common or popular item, improving usability.



## User Persona Feedback Summary



HOME



AllExpress is an online retail marketplace connecting buyers with sellers, offering a wide variety of products at competitive prices.

### Overall Score



The website offers numerous deals and a vast selection of products, making it appealing to bargain hunters. However, the cluttered layout and excessive promotions can be overwhelming and detract from the user experience. Some features, like image search and buyer protection, add value, but improvements are needed in navigation and clarity.

### Visual Design



Visually, it's a bit overwhelming. Too many colors and deals competing for my attention. It feels like everything is shouting at me to buy something.

### Usability



Navigating the site can be confusing. The sheer number of categories and products makes it hard to find specific items. The search function is essential, but filtering options could be more intuitive.

### Content Quality



The sheer volume of products is a huge plus. However, the product descriptions can be inconsistent in quality and detail. More reliable and standardized information would build trust.

### Individual User Persona Feedback



**Aisha Sharma, 28**

Persona:Aisha is a freelance graphic designer who loves finding unique and affordable art supplies online. She's always on the lookout for good deals and enjoys DIY projects.

#### Overall Rating



I love the variety of products here, especially the unique art supplies I can't find anywhere else. But, the shipping times can be a real drag, and sometimes the quality isn't what I expect.

#### Actions Performed

- Searching for specific art supplies
- Comparing prices on different products

#### Suggestions

- Offer premium shipping options with guaranteed delivery dates.
- Implement a seller rating system with verified badges.
- Improve filtering options to narrow down search results.



**David Chen, 35**

Persona:David is a tech enthusiast and software engineer who loves to find affordable gadgets and electronics online. He is always researching the latest trends.

#### Overall Rating



I come here for the prices. They're unbeatable. But I have to wade through a lot of junk to find the good stuff. I wish the reviews were more reliable and the shipping was faster.

#### Actions Performed

- Browsing for new electronic gadgets
- Reading product reviews and comparing specifications

#### Suggestions

- Implement a verified review system with incentives for honest feedback.
- Offer a premium shipping service with guaranteed delivery dates.
- Require sellers to provide more detailed and accurate product descriptions.