

AI Test Results from testers.ai



The AutoTrader app's HOME page has some significant quality concerns. We're seeing 'Failed to load resource' errors indicating network or resource loading problems, which directly impacts performance. Accessibility is a major concern, with missing labels, skip navigation links, and ambiguous link purposes ('Cars, Trucks & SUVs' acting as both a dropdown and navigation link). There are also potential GDPR violations due to third-party tracking and data collection without explicit consent or adequate transparency. This combination of issues severely degrades the user experience and raises legal concerns.

Best Aspects

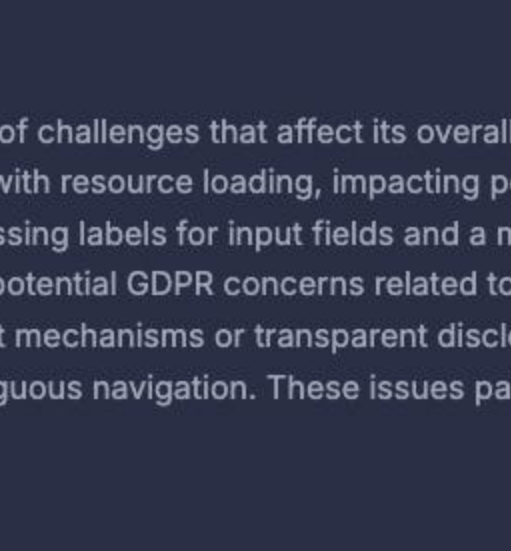
The app's potential lies in its core functionality as a car catalog; however, this is currently overshadowed by the issues identified.

Areas for Improvement

The worst aspects are the combination of network errors impacting performance, numerous accessibility issues making the app unusable for some, and potential GDPR violations indicating a lack of attention to privacy and legal compliance.

Quality Summary

HOME



Detailed Analysis

The AutoTrader app's HOME page faces a multitude of challenges that affect its overall quality. Multiple 'Failed to load resource' errors suggest unstable network connectivity or problems with resource loading, impacting performance and the user's ability to access content. Accessibility is severely lacking, as evidenced by missing labels for input fields and a missing 'skip navigation' link, making the app difficult to use for people with disabilities. Further, there are potential GDPR concerns related to third-party tracking through Google DoubleClick and data collection via Optimizely without proper consent mechanisms or transparent disclosures. The inconsistent labelling of 'Cars, Trucks & SUVs' exacerbates usability issues by creating ambiguous navigation. These issues paint a picture of an app with significant oversights in critical areas of quality.

Key Suggestions

- Prioritize fixing the 'Failed to load resource' errors.
- Implement WCAG guidelines to ensure accessibility.
- Address GDPR compliance issues by obtaining consent for third-party tracking and providing transparent disclosures.
- Thoroughly test all links and navigation elements to ensure they function correctly.
- Conduct a comprehensive accessibility audit and fix all identified issues.
- Review and update the privacy policy to ensure it complies with GDPR and other relevant regulations.

Priority Improvements

1. Resolve the 'Failed to load resource' errors to improve performance and stability. Implement robust error handling and resource loading mechanisms.
2. Implement accessibility features, including 'skip navigation' link and proper labels for all input fields, per WCAG guidelines.
3. Address GDPR compliance issues by obtaining explicit consent for third-party tracking via Google DoubleClick and providing transparent disclosures about data collection via Optimizely.
4. Fix the ambiguous link purpose of 'Cars, Trucks & SUVs' by clearly defining its function as either a dropdown or a navigation link.
5. Correct the incorrect copyright year.
6. Investigate and fix the 'Potentially Malicious or Broken Link'.
7. Add missing Feedback Button in Mobile View

Issues Found by AI Testers



HOME

Sophia
Content Tester

Incorrect Copyright Year
Priority: 9/10 Confidence: 10/10

general legal

Why is this a bug?
The copyright year is 2025, however the check for this was done on 2025-04-15, indicating that the copyright is set to the current year.

Suggested Fix
Update the copyright year to 2025.

Why Fix This?
Ensures legal compliance and maintains an accurate representation of the content's creation and ownership.

Route To
Front-End Developer

Adeela
Mobile Responsive Tester

Missing Feedback Button in Mobile View
Priority: 8/10 Confidence: 9/10

Missing or Cut-Off Content
Navigation Bar Placement general

Why is this a bug?
The 'Feedback' button, prominently displayed in the large screen version on the right side of the page, is completely absent in the mobile version. This prevents mobile users from easily accessing the feedback mechanism, hindering their ability to report issues or provide suggestions.

Suggested Fix
Ensure the 'Feedback' button is visible and accessible in the mobile view. Consider placing it in a logical location, such as within a hamburger menu, a sticky footer, or as a floating action button. Test the placement and visibility of the button on various mobile devices and screen sizes.

Why Fix This?
Failing to provide easy feedback options can frustrate users, reduce user engagement, and hinder the website's ability to improve based on user input. Mobile users constitute a significant portion of website traffic, so their feedback is crucial.

Route To
Frontend Developer

Jason
AI Tester

Multiple 'Failed to load resource: net:ERR_NAME_NOT_RESOLVED' errors
Priority: 7/10 Confidence: 8/10

network resource loading connectivity

Why is this a bug?
The 'net:ERR_NAME_NOT_RESOLVED' error indicates that the browser was unable to resolve the domain name of the resource being requested. This typically points to a DNS configuration issue, a network connectivity problem, or an incorrect or missing resource URL. Multiple instances of this error suggest a systemic problem, and not just a transient issue.

Suggested Fix
Investigate the resource URLs that are failing to load and verify that they are correct and accessible. Check DNS configuration and network connectivity to ensure that the browser can resolve domain names. Monitor for persistent DNS resolution failures. Ensure that user's computers can resolve the domain names.

Why Fix This?
These errors prevent resources from loading, leading to broken functionality, incomplete content, and a poor user experience. It can affect the main functionality of the page.

Route To
Backend Engineer / DevOps

Sharon
API and Networking Tester

Potentially Malicious or Broken Link
Priority: 7/10 Confidence: 8/10

General Security

Why is this a bug?
The URL 'https://www.autotrader.ca/Edward-lastical-sumberlainest-be-apparallent-T' appears nonsensical and potentially malicious or the result of a broken link generation process. It is highly unlikely that this URL is intentionally created as part of the website structure. Receiving a 200 OK response does not mean the content at that URL is valid, or safe.

Suggested Fix
Investigate the purpose and content of the URL 'https://www.autotrader.ca/Edward-lastical-sumberlainest-be-apparallent-T'. If it's unintended, implement measures to prevent such URLs from being generated. If it's intentional, ensure it's serving valid and safe content. Consider implementing URL sanitization and validation to prevent injection attacks.

Why Fix This?
Leaving a potentially malicious or broken link unaddressed can lead to security vulnerabilities, user confusion, and a negative impact on the website's reputation. It could also indicate a deeper issue with the website's content management or URL generation processes.

Route To
Security Engineer/Backend Developer

Relevant Network Call
https://www.autotrader.ca/Edward-lastical-sumberlainest-be-apparallent-T

Isabella
Usability Tester

Dropdown menu button does not function as a button
Priority: 7/10 Confidence: 9/10

general usability

Why is this a bug?
The element with 'class="btn dropdown-toggle btn-select"' and text 'Cars, Trucks & SUVs' is styled as a button but does not appear to actually function as a button. Clicking it does not trigger any action or reveal a dropdown menu, which is unexpected behavior for a dropdown toggle. It behaves like a dead link, misleading users.

Suggested Fix
Implement the JavaScript functionality to properly trigger and display the dropdown menu associated with this button. Verify JS is not throwing errors.

Why Fix This?
This is critical for navigation, as users may not be able to easily browse the different vehicle categories available on the site.

Route To
Frontend Engineer

Alejandro
Accessibility Tester

Missing Skip Navigation Link
Priority: 7/10 Confidence: 8/10

WCAG Keyboard Navigation

Why is this a bug?
The webpage lacks a 'skip navigation' link, making it difficult for keyboard users to bypass the main navigation and repetitive content and jump directly to the main content area. This violates WCAG 2.4.1 (Bypass Blocks).

Suggested Fix
Implement a 'skip navigation' link that becomes visible on focus when the page is loaded and allows users to jump directly to the main content.

Why Fix This?
Allows keyboard users and screen reader users to efficiently access the main content without navigating through repetitive header or navigation menus.

Route To
Frontend Engineer

Aisha
Tester for Missing Aspects

Missing Accessible Label for Postal Code Input Field
Priority: 7/10 Confidence: 8/10

WCAG Accessibility

Why is this a bug?
The postal code input field likely lacks a proper accessible label. Assistive technologies like screen readers rely on labels to announce the purpose of form fields to users. Without a label, users may not understand the expected input for the field, creating an accessibility barrier.

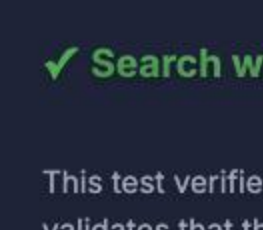
Suggested Fix
Add an appropriate 'label' element associated with the postal code input field using the 'for' and 'id' attributes. Alternatively, use 'aria-label' or 'aria-labelledby' attributes on the input itself.

Why Fix This?
Addressing this issue will ensure that all users, including those using assistive technologies, can understand and interact with the postal code input field, adhering to WCAG guidelines for accessible form design.

Route To
Frontend Engineer

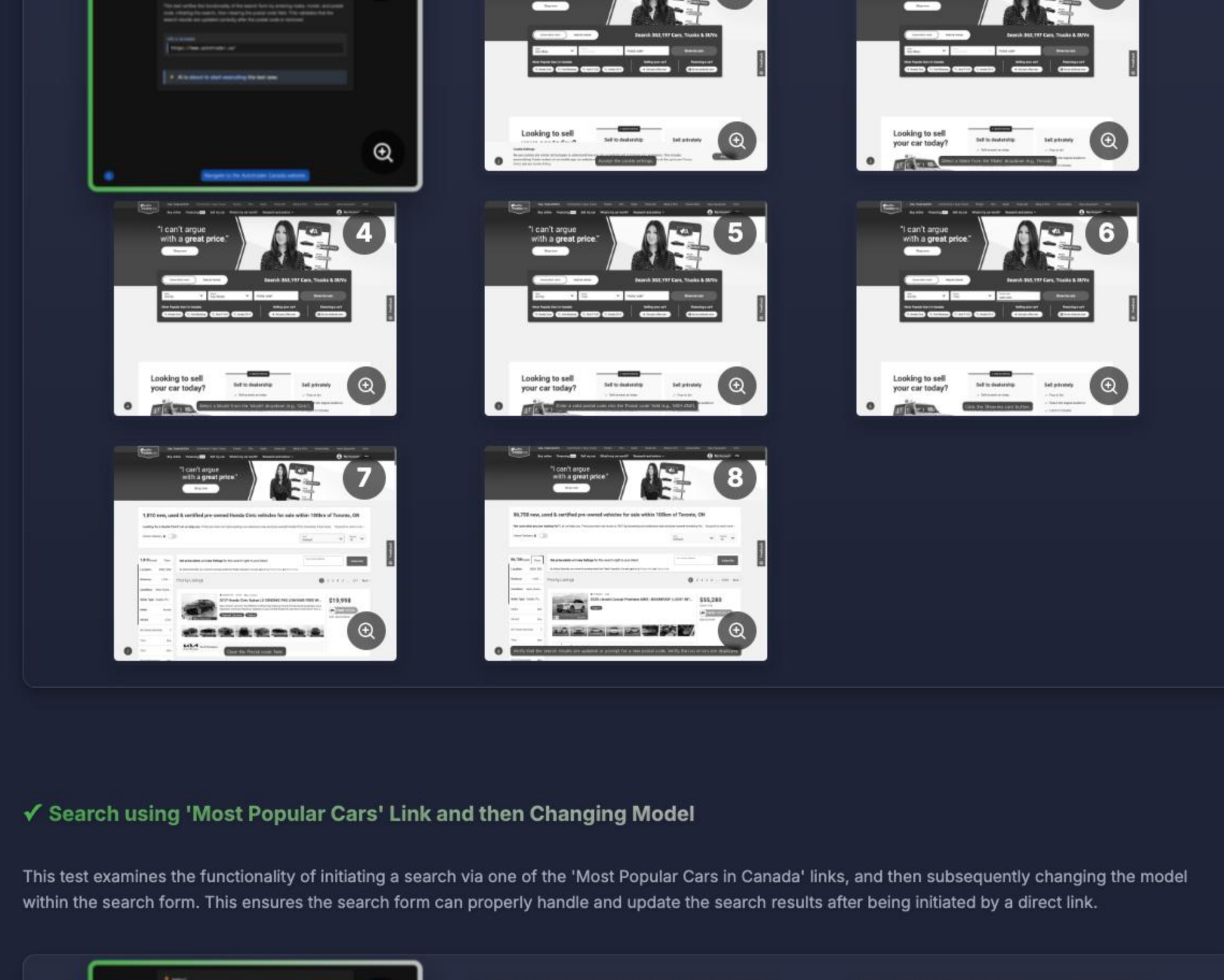
AI Generated Functional Test Results

Start Page: HOME



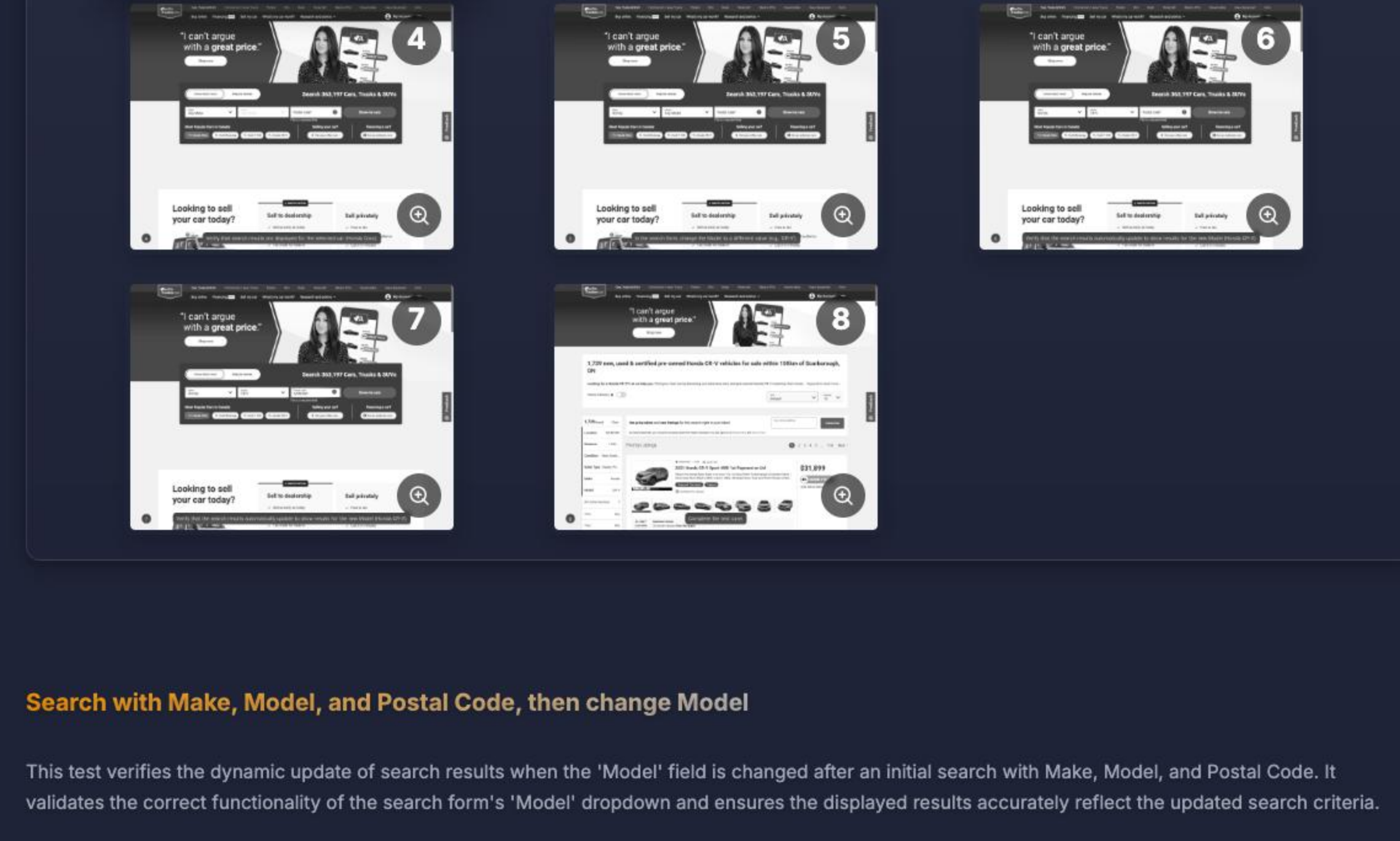
✓ Search with Make, Model, and Postal Code, then clear Postal Code

This test verifies the functionality of the search form by entering make, model, and postal code, initiating the search, then clearing the postal code field. This validates that the search results are updated correctly after the postal code is removed.



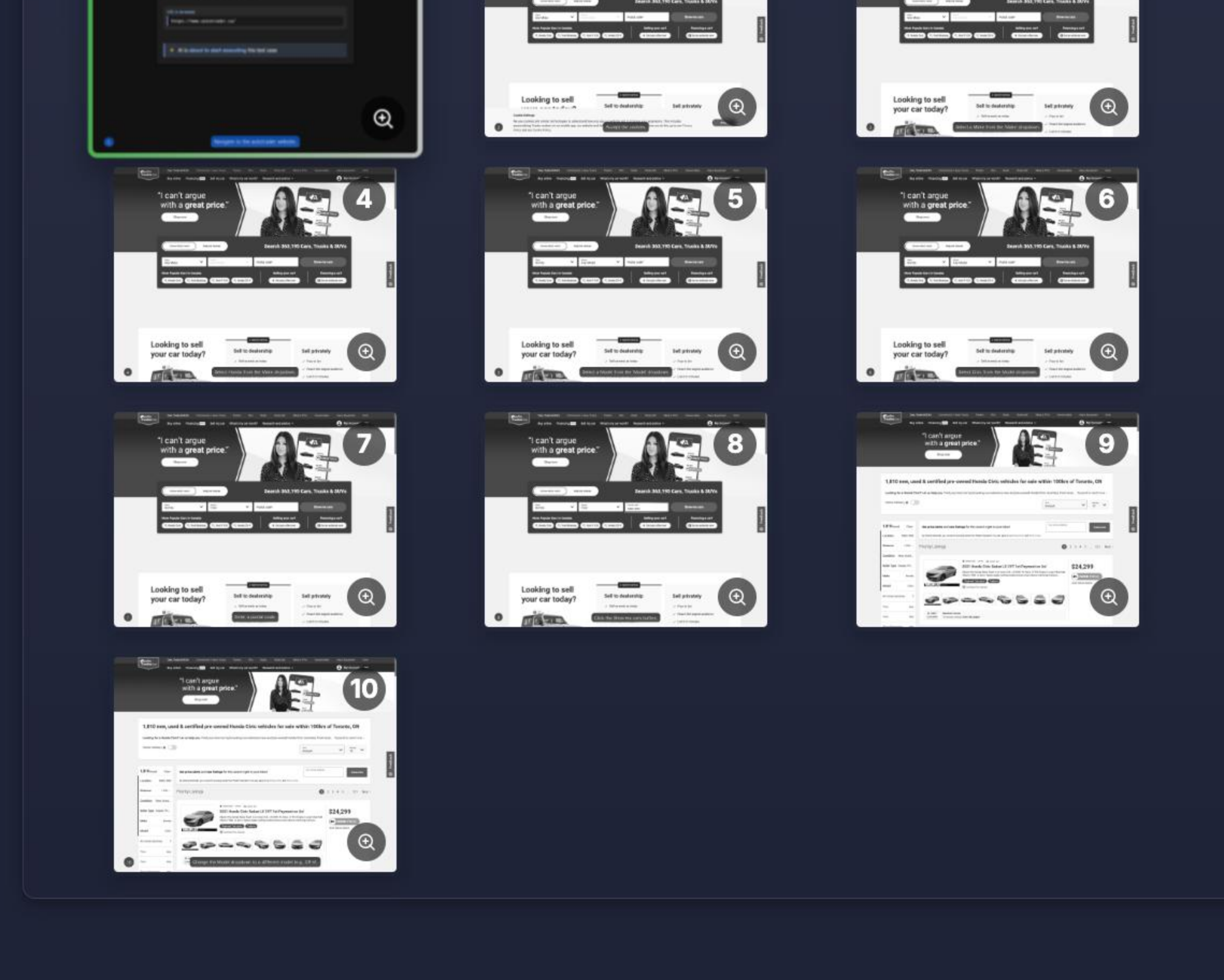
✓ Search using 'Most Popular Cars' Link and then Changing Model

This test examines the functionality of initiating a search via one of the 'Most Popular Cars in Canada' links, and then subsequently changing the model within the search form. This ensures the search can properly handle and display search results after being initiated by a direct link.

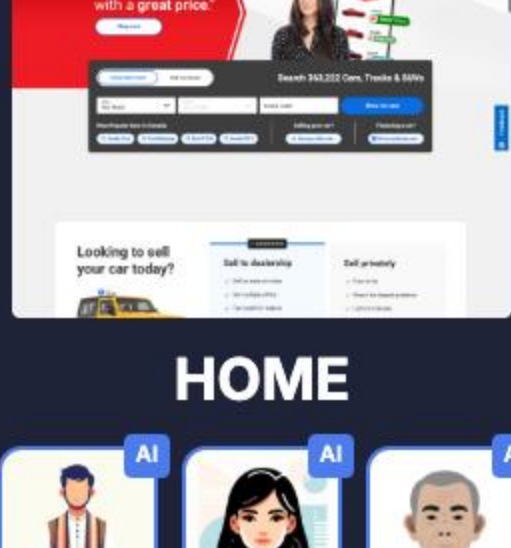


Search with Make, Model, and Postal Code, then change Model

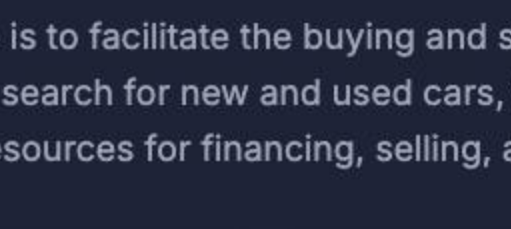
This test verifies the dynamic update of search results when the 'Model' field is changed after an initial search with Make, Model, and Postal Code. It validates the correct functionality of the search form's 'Model' dropdown and ensures the displayed results accurately reflect the updated search criteria.



User Persona Feedback Summary



HOME



The purpose of this webpage is to facilitate the buying and selling of vehicles in Canada. It provides a platform for users to search for new and used cars, trucks, SUVs, and other types of vehicles. It also offers resources for financing, selling, and researching vehicles.

Overall Score	Visual Design	Usability	Content Quality
★★★★☆	★★★★☆	★★★★☆	★★★★☆
The site offers a lot of options and information, but the sheer volume of choices can be overwhelming. The search functionality is robust, but some areas of the site feel cluttered.	The visual design is clean and modern, but it's a bit overwhelming. There's so much information competing for my attention.	The website is generally easy to navigate, but the abundance of options and information can be overwhelming for new users. The search functionality is effective, but the filters could be more intuitive.	The website provides a wealth of information, including listings for new and used vehicles, expert reviews, and research tools. The content is generally well-organized and easy to find.

Individual User Persona Feedback

Rajesh Patel, 35

Persona: Rajesh is a software engineer who lives in Toronto. He is married and has two young children. He is looking for a reliable and fuel-efficient SUV for his family.

Overall Rating
★★★★☆

This website has a lot of SUVs to choose from. I can easily compare the specs. I wish there was a way to filter by fuel efficiency more easily.

Actions Performed

- Search for SUVs
- Compare vehicle specifications

Suggestions

- Add a fuel efficiency filter to the search results.
- Display star ratings prominently on the vehicle listing pages.
- Make the text larger and easier to read.

Samantha Lee, 24

Persona: Samantha is a recent university graduate working her first job in marketing. She is looking for an affordable and stylish used car for commuting and weekend trips.

Overall Rating
★★★★☆

The website has a lot of cars, but it's a little overwhelming to find something that fits my style and budget. I wish there were more filters for style and features.

Actions Performed

- Browse used cars
- Check car prices

Suggestions

- Add filters for car style and features.
- Create more lifestyle-oriented content about car ownership.
- Update the website's design to make it more visually appealing.
- Add social media integration to make it easier to share listings.

David Chen, 62

Persona: David is a retired engineer living in Vancouver. He is looking to sell his old car and buy a new, fuel-efficient vehicle for occasional trips and errands.

Overall Rating
★★★★☆

The website is functional, but it's a bit overwhelming for someone my age. I wish there were clearer instructions and a simpler interface.

Actions Performed

- Sell my car
- Browse new cars

Suggestions

- Provide clearer instructions and guidance throughout the website.
- Simplify the interface to make it more intuitive.
- Increase the text size and improve the contrast to enhance readability.
- Offer a phone support option for users who need assistance.