

AI Test Results from testers.ai



The Australian Government app's HOME page presents a mixed bag. On one hand, we have accessibility concerns with missing alt text for images and ARIA labels, which need addressing to comply with WCAG guidelines. The Content Security Policy violation blocking images is also a significant security issue that needs immediate attention. However, the most pressing issue is the missing sign-in button on the mobile view, which impacts the app's core functionality and user experience. The inconsistent breadcrumb links also detract from the user experience.

Best Aspects

The app aims to provide government services and information, which is valuable, although hampered by issues.

Areas for Improvement

The missing sign-in button on mobile view is a critical functional defect.

Quality Summary



HOME
https://www.aia.gov.au

Detailed Analysis

Alright, let's break down the quality of the Australian Government app's HOME page. First off, the accessibility issues. Missing alt text for images and ARIA labels aren't just nice-to-haves; they're essential for users with disabilities. These need fixing. Then there's the security misconfiguration – a Content Security Policy violation. That's a red flag. However, the most glaring issue is the functionality bug: a missing sign-in button on mobile. That's a showstopper for many users. Finally, the inconsistent breadcrumb links, which degrade usability. Addressing these issues, particularly the missing sign-in button, is crucial for improving the app's overall quality.

Key Suggestions

- Prioritize the implementation of the missing sign-in button on the mobile version of the HOME page.
- Conduct a thorough accessibility audit and remediate all WCAG violations, starting with alt text and ARIA labels.
- Resolve the Content Security Policy violation to ensure all necessary images can load correctly.
- Implement automated accessibility testing to prevent future regressions.
- Review and standardize breadcrumb link behavior across the entire application.

Priority Improvements

1. Implement the missing sign-in button on the mobile view of the HOME page.
2. Fix the Content Security Policy violation to allow images from checkie.ai to load.
3. Add alt text to all images on the HOME page, including the Language Selector Icon.
4. Implement ARIA labels/roles for interactive elements in the Browse section.
5. Ensure breadcrumb links are consistent throughout the app, starting with the HOME page.
6. Address any other security misconfigurations identified during the CSP investigation.

Issues Found by AI Testers



HOME



Adeela
Mobile Responsive Tester

Missing Sign-in Button on Mobile View

Priority: 8/10 Confidence: 9/10

general functionality

Why is this a bug?

The 'Sign in' button, present in the large browser view, is completely absent in the mobile view. This critical functionality is missing on mobile, preventing users from accessing their accounts.

Suggested Fix

Ensure the 'Sign in' button is accessible in the mobile view, either within the collapsed menu or as a separate visible element. It should be clearly visible and easy to tap.

Why Fix This?

Users cannot access their accounts on mobile devices without a visible 'Sign in' option, severely impacting functionality and usability.

Route To

Frontend Engineer

Relevant Network Call

N/A



Aisha
Tester for Missing Aspects

Inconsistent breadcrumb links

Priority: 7/10 Confidence: 8/10

general usability

Why is this a bug?

The breadcrumb link to 'Home' uses '/en' which likely points to the root. However, breadcrumbs should consistently guide the user back to the homepage, and this inconsistency can be confusing. Clicking on the Home link leads to a location that is not always the same. The breadcrumb at the bottom is broken.

Suggested Fix

Ensure the breadcrumb 'Home' link consistently points to the root of the website, typically the homepage or '/en/'.

Why Fix This?

Provides a consistent and predictable navigation experience for users, enhancing usability.

Route To

Frontend Engineer

AI Generated Functional Test Results

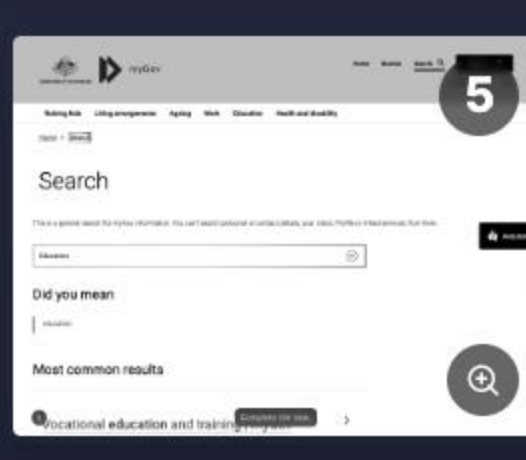
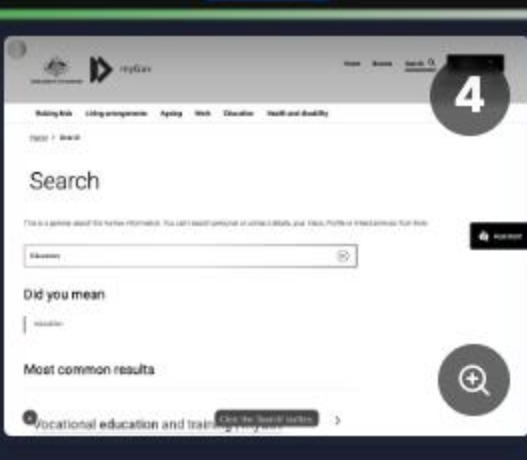
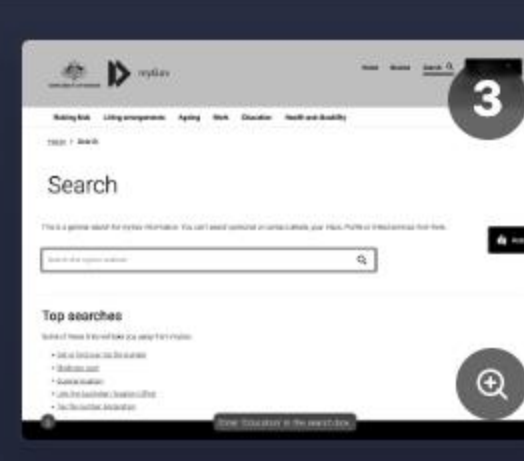
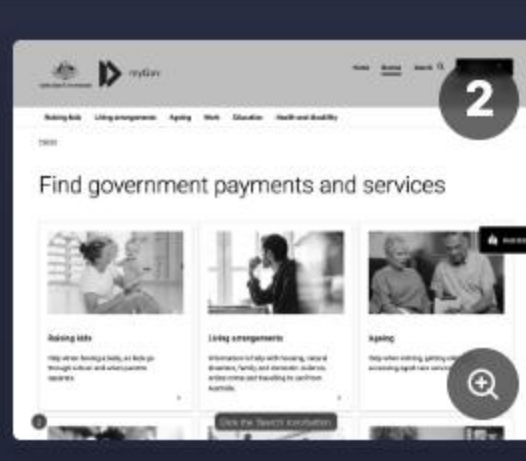
Start Page: HOME



Aiden
Demo_Tests

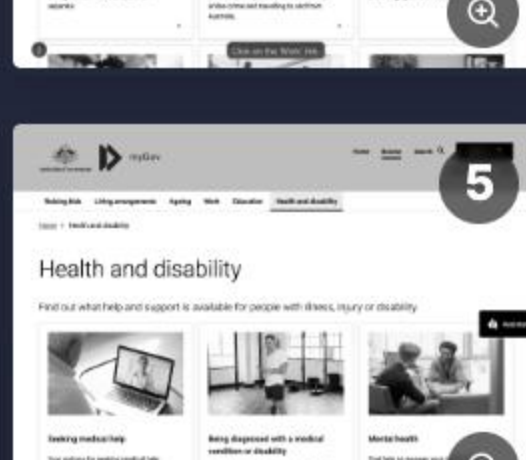
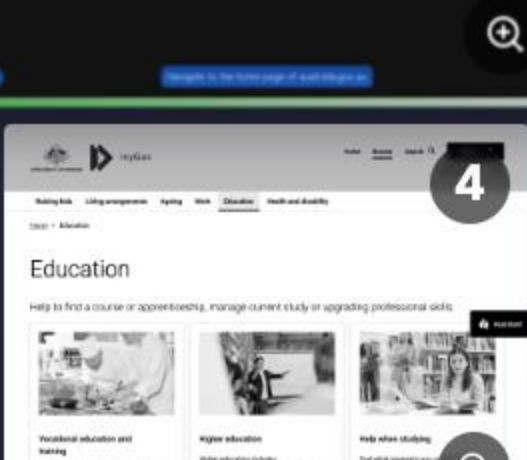
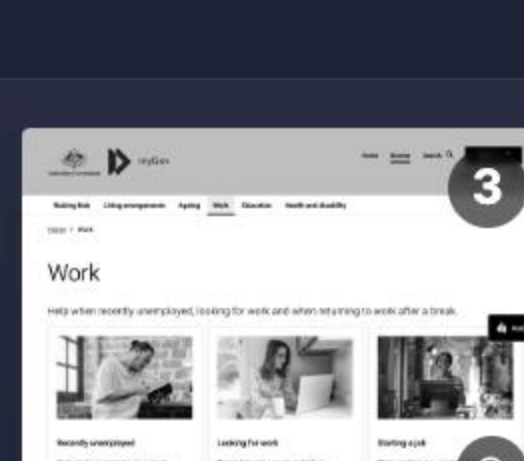
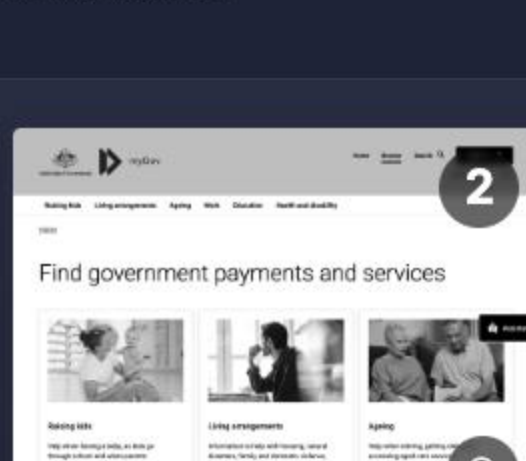
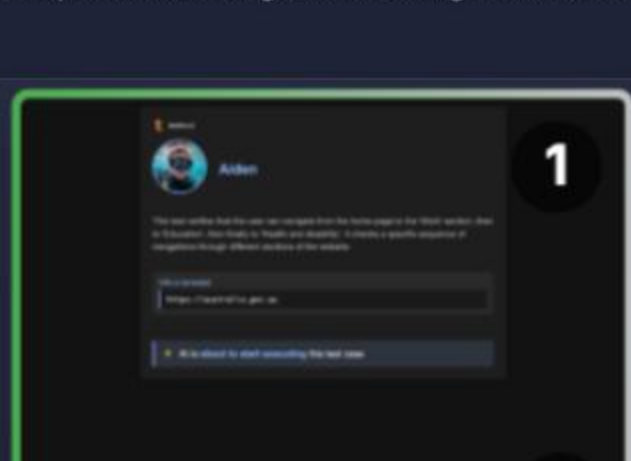
✓ Search for a common term

This test validates that the search functionality returns relevant results when searching for a common term related to government services. It ensures that the search engine is functioning as expected and providing users with relevant information.



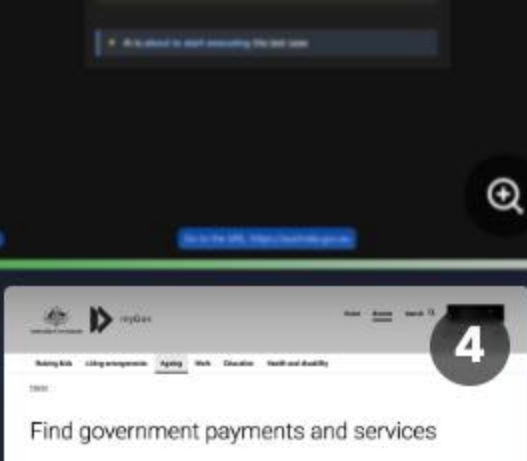
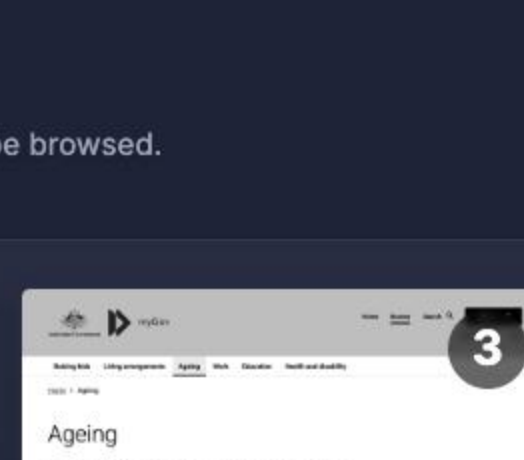
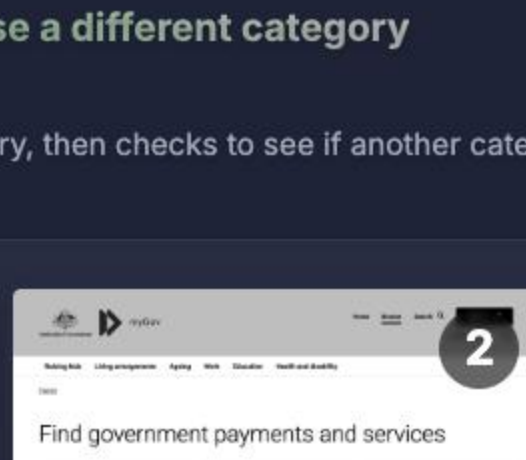
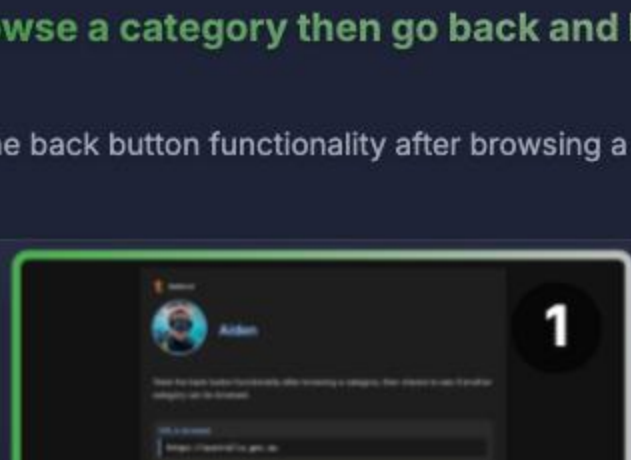
✓ Navigate from Home to Work, then Education, then Health and disability

This test verifies that the user can navigate from the home page to the 'Work' section, then to 'Education', then finally to 'Health and disability'. It checks a specific sequence of navigations through different sections of the website.



✓ Browse a category then go back and browse a different category

Tests the back button functionality after browsing a category, then checks to see if another category can be browsed.



User Persona Feedback Summary



HOME



The website aims to provide a central point of access to Australian government services and payments, organized by life stage and topic.

Overall Score



The website is generally well-organized, providing quick access to essential government services. However, certain areas could be more intuitive and accessible.

Visual Design



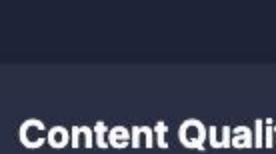
The visuals are clean and modern, making the site easy to navigate.

Usability



Easy to find information, but some sections might benefit from clearer labeling.

Content Quality



The content is well-organized and targeted to different user needs.

Individual User Persona Feedback



Priya Sharma, 32

Persona: Priya is a working mother with two young children. She's looking for information on childcare benefits and family support services.

Overall Rating



As a busy mom, I need to find what I'm looking for quickly and easily. This site seems well-organized, but I hope the information is up-to-date and accurate.

Actions Performed

- Browse 'Raising kids' section
- Search for 'childcare benefits'

Suggestions

- Add a chatbot for instant support.
- Offer personalized recommendations based on user profiles.
- Provide content in multiple languages.



David Chen, 25

Persona: David is a recent university graduate looking for job opportunities and career advice.

Overall Rating



The site is pretty straightforward, but I'm hoping to find some cutting-edge job resources and career advice. I also want to see more about government-supported tech initiatives.

Actions Performed

- Browse 'Work' and 'Education' sections
- Search for 'graduate programs'

Suggestions

- Add a personalized job recommendation feature.
- Highlight government-supported tech initiatives.
- Include more cutting-edge career advice.

Print Report