

Software Development Testing

Test Script 1.0.1

Social Determinants of Health Resource Dashboard Test

IDENTIFICATION:

Test Module:	1.0 Dashboard Functionality
Test Script:	1.0.1 Dashboard Home and Search Features
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ITEMS TO BE TESTED:

- VERIFY RESULTS WITH AN END-TO-END SEARCH AND FILTER TEST.
- VERIFY USER EXPERIENCE WITH RESPONSIVENESS AND ACCESSIBILITY TEST.
- PERFORM A DATA AND ERROR HANDLING TEST.

TEST SCRIPT DETAILS:

Step	Instructions	Expected Results	Pass/Fail
1.1	Validate the full functionality of the search and filtering system, including map integration and resource display.	The homepage loads correctly with all elements visible. Valid ZIP codes center the map and display relevant resources, with synchronized filters updating dynamically. The map is fully interactive with clickable and zoomable markers.	Fail
1.2	Ensure the dashboard is usable across different devices and meets accessibility standards.	The layout adjusts smoothly across devices. Keyboard navigation works, screen readers identify all elements, and text meets accessibility contrast standards.	Pass
1.3	Validate the handling of valid and invalid data inputs, as well as system responses to errors.	Valid ZIP codes show accurate resources. Areas without resources display no resources, and data updates reflect changes in real time.	Pass

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1.4	Verify that a list of local resources corresponding to the selected category is displayed below.	Local resources list displays for the entered ZIP code.	
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