

User is at Listing Map

Test Case	Test Case Description	Test Steps	Expected Results
1	Select listing on Map	<ol style="list-style-type: none">1. Click on markerCluster group to zoom in and view more icons.2. Select desired listing by clicking on icon.	<ol style="list-style-type: none">1. Map should zoom for each layer markerCluster layer unravelled2. Information regarding listing such as listing name, image, description, amenities, reviews should spawn on the sidebar.
2	Look up listing details of a particular selection	<ol style="list-style-type: none">1. Repeat test case 1's steps2. On the sidebar select "See More" buttons of desired section.3. Click top left cross button to close modal.	<ol style="list-style-type: none">1. If "See More" button does not appear, it means that listing does not have those information.2. Modal containing detailed information appears.3. Returns to map after closing modal.
3	Toggle on/off "Shared Room" listing types	<ol style="list-style-type: none">1. Bring mouse cursor to hover over top right of map (over drop down)2. Uncheck "Shared Room" textbox.3. Check "Shared Room" textbox.	<ol style="list-style-type: none">1. All "Shared Room" clusters and markers should disappear.2. Clusters and markers should reappear again.

Test Case	Test Case Description	Test Steps	Expected Results
4	Access menu list to move to "Search Route" page.	<ol style="list-style-type: none"> 1. Click burger menu button on top left of navbar. 2. Click on "Search Route" item 	<ol style="list-style-type: none"> 1. Burger menu should transform into a cross button. 2. Menu modal transitions smoothly from left to right, covering website. 3. As mousing over "Search Route", its background colour changes to white and icon at top should change to that of a magnifying glass. 4. Once clicked, menu list moves back to the left. 5. User can see input section.

User is at Search Routes

Test Case	Test Case Description	Test Steps	Expected Results
5	Search for route with empty Starting location and Destination input boxes	1. Click "Search Route" button	1. Two prompts should appear both saying that user needs to provide a listing and destination.
6	Search for route with invalid starting location	1. Enter "abcd" under the first input box. 2. Click "Search Route" button	1. Prompt should show saying that listing isn't found
7	Search for destination with invalid destination location	1. Enter "abcd" under the second input box. 2. Click "Search Route" button	1. Prompt should show saying that destination isn't found
8	Search for route with valid starting and ending locations	1. Click on any listing on the map. 2. Type in "compass one" in second input box. 3. Select 3rd selection from drop down "Compass One" 4. Click "Search Route" button	1. Map should zoom to listing selected on the map. 2. A drop down listing all the queries should appear in the sidebar. 3. Upon selecting the item "Compass One", map zooms in to destination icons 4. Route should appear on the map 5. Direction instructions should appear on the sidebar.
9	Clear displayed route	1. Repeat test case 8. 2. Clear both first and second input boxes of any text	1. Direction instructions, start/destination icons and plotted route should disappear.