

Title
Accessibility testing on the home page

Charter
Charter: Explore the home page Using VoiceOver screen-reader To discover the usability of the home page for visually impaired users. *Coverage:* Hear a list of top 10 restaurants in New York; Filter the list by neighbourhood or cuisine; Locate the link to view more details of a restaurant.

Preconditions
VoiceOver should be running. Screen should be turned off while exploring the app

Session started • Duration 00:37:46 21h53 | 20-09-2023

00:03:22 | Note • Positive

I opened the application and landed on the home page. After the name of the web app - Restaurant Reviews - a link was provided to skip to the main content. I listened to the page in order and heard a list of the names of all the restaurants pinned on a map.

00:05:32 | Note • Suggestion

I would suggest changing the title for the restaurant pins on the map to include information that they are locations on a map. They're also interactive (can be clicked to navigate to the details page) so providing that information would be useful as well.

00:12:30 | Note • Positive

I went back to the start of the page and clicked on the “skip map” link. The link took me to the filters section which is convenient, since as a user I would likely want to start by selecting my neighbourhood and preferred cuisine.

00:14:16 | Note • Concern

I noticed the filters section is titled “Filter results”. For a new visitor, this seems ambiguous - it could be reviews or restaurants I would be filtering. Using a more explicit name such as “Filter restaurants” might be more user-friendly.

00:19:55 | Note • Suggestion

Each of the filters has an off-screen label with a generic name (Neighbourhood, Cuisine). I would suggest using a more descriptive label such as “Neighbourhoods filter”.

00:25:30 | Note • Positive

It was easy to hear filter options and select them. Once I left the filters section I went to the first restaurant. The process is straight to the point with minimal steps.

00:26:39 | Note • Suggestion

I would suggest adding a title for the section of the page containing the list of restaurants.

00:30:38 | Note • Positive

I was able to hear all the restaurants in the neighbourhood and for the cuisine I selected. Images were well described and the “View details” link was unambiguously named to include the restaurant I would view if I clicked the link.

00:31:43 | Note • Suggestion

It would be a major plus if the first thing I heard for each restaurant was the name of the restaurant, rather than hearing a description of the image first.



00:35:16 | Note • Positive



I navigated back to the filters section quite easily, thanks again to the “skip map” link. I cleared the filter results to hear a complete list of the top 10 restaurants in New York.



00:37:40 | Note • Suggestion



A minor enhancement would be to add a “skip filters” link in case the user wants to hear a list of all restaurants. Adding a link to filters at the end of the page might also be a good addition, in case the user didn’t find what they want and want to search again. That could be followed by another link to return to the map and/or the start of restaurant results.



Session ended • Duration 00:37:46 23h11 | 20-09-2023