

Phoebe Cahill
4/22/22

Homework #2

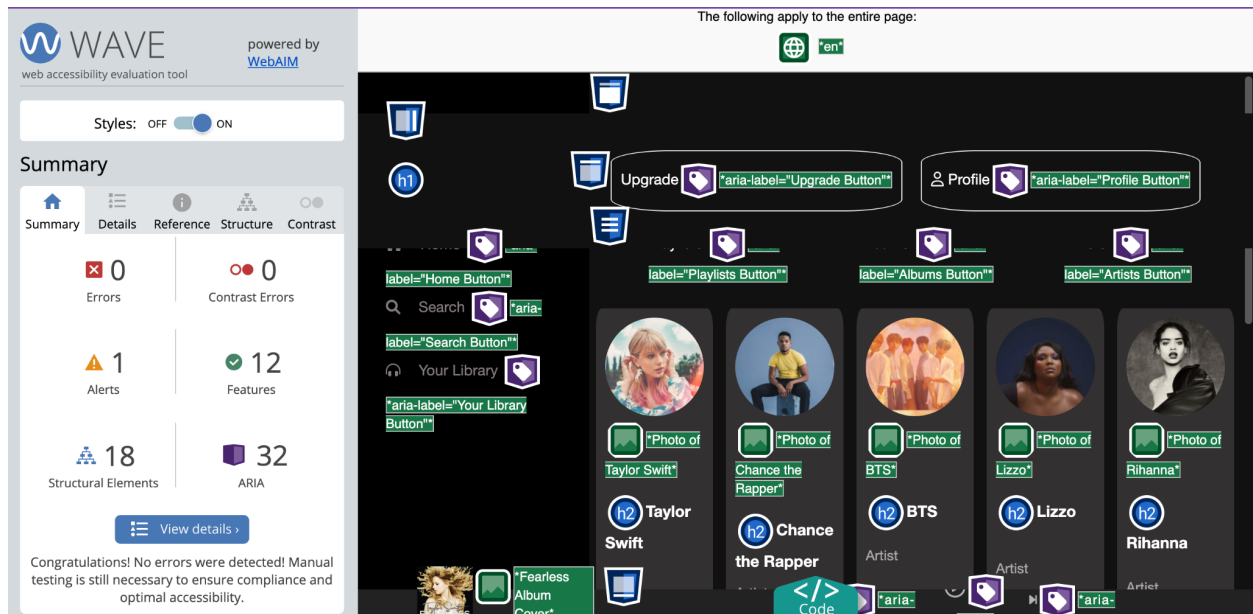
Link to my homepage (from Tutorial 3)

<https://phoebecahill.github.io/cs130/>

Link to my GitHub repository

<https://github.com/PhoebeCahill/cs130>

Accessibility Report



Accessibility Check

1. What corrections did you have to make?

In the HTML, I added descriptive alt tags to the images' img tags. I also had to add aria-labels to all the buttons and a-tags to describe what the interactive features do. Finally, I added a lang tag at the top of the HTML establishing the language of the site as English.

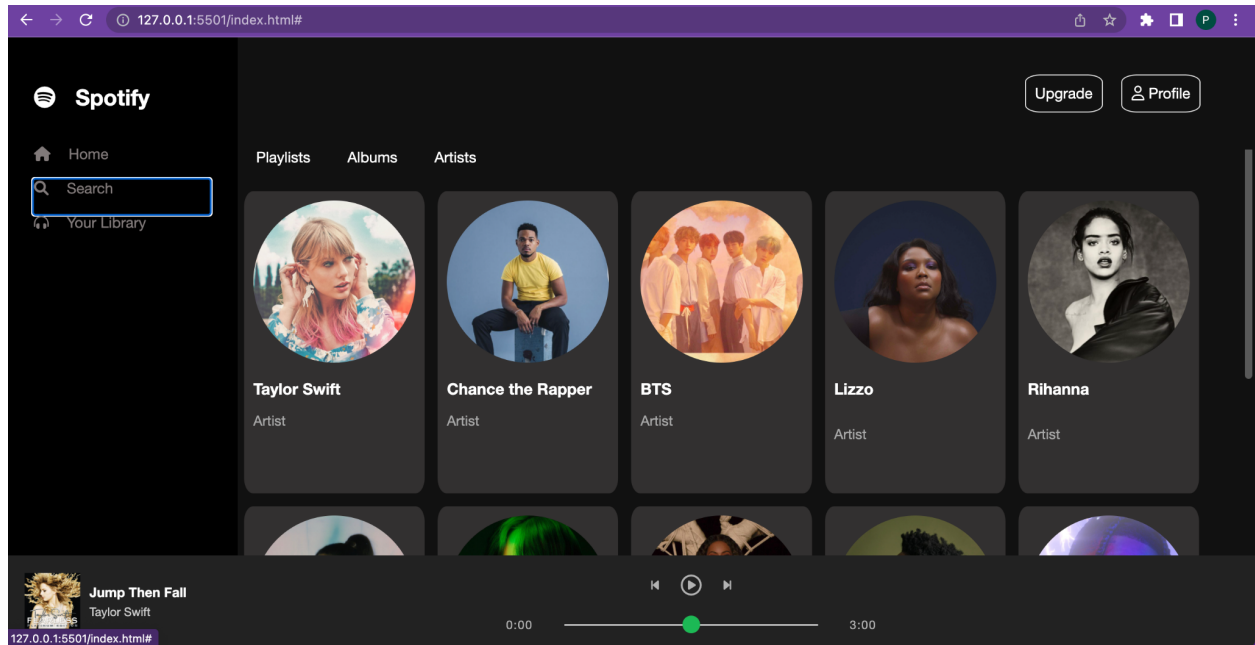
2. Do you think your website is usable if you turn off the CSS? Why or why not?

Given that I added the alt and aria-tags, as well as established that the language of the site is English, I believe my site is usable without CSS. These accessibility additions essentially explain all of the CSS visual elements of the page and thus make it usable without CSS. These tags also make a screen reader much more effective. Obviously, the site is more visually appealing and easy to use with the images, but these added features ensure that the website is accessible for all users.

3. Is your site is tabbable? In other words, without the use of the mouse, are all the links and buttons accessible using the tab key?

The site is tabbable: without a mouse, all of the links and buttons are accessible with the tab key.

When selected with the tab key, the text produces a blue highlight as shown below.



Notes from HW #2

1. Apply flex to parent element
 - a. This apply the rules to direct children
 - b. Need to then specific descriptive apply rules to direct children to target grandchildren
2. Then apply rules to children beneath it
3. Flex-basis works on child item and sizes it according to the container/flexbox
4. Add alt-tag to images describing
5. Add aria-label to a-tags and buttons
6. Check with extension