Evaluated Website https://leadersandbest.umich.edu/

Role: Quality Assurance (QA)

Evaluator: Guanchao Huang

Assessments

- 1. Wave Accessibility
- a. the search bar doesn't have alt text,
- b. all the buttons around search bar don't have labels
- 2. Keyboard Accessibility
- a. The site could be accessed using keyboard through both Chrome and Safari
- b. When tabbing through the site, the Carousel that shows the news would automatically skip the thumbnails on the bottom and go to the footer navigation area.
- 3. Screen Reader
- a. The entires site could be accessed with screen reader.
- b. the some of the buttons don't have labels, when using screen reader, it would just say button, therefore users using screen reader won't be able to know what each button does
- 4. General Architecture and Hierarchy
- a. The overall architecture makes sense, but footer navigation area is very busy.
- b. The footer navigation menu has more than 30 links, if user are using screen reader, they have to go through the link one by one to find the one that they need
- 5. Charts and images
- a. All the images in the Carousel have no alt text but just a link

Suggestions

- 1. The search bar doesn't have any text or label to indicate what it is, so adding label text to the search bar would help people using screen reader.
- 2. All the buttons around the search bar don't have label text, right now the screen reader only know it's a button but doesn't know that it does, fixing this would benefit the screen reader user tremendously.
- 3. Add alt text to all the images in the Carousel so that visually impaired users would know what each image contains
- 4. Fix the bug that when tabbing through the site, it would automatically skip the thumbnails in the Carousel and jump to the footer navigation.
- 5. Too many links in the footer navigation area, people who use either keyboard or screen reader have to go through each link one by one to access the link that they want. So maybe use a drop down menu, so that user could first navigate between categories to identify the link that they might need, it will save a lot of time for people using this site very often through screen reader or keyboard.