https://leadersandbest.umich.edu/

Engineers

- Use the correct HTML element for your content
- Support keyboard navigation
- Understand and use HTML landmarks
- Write good alt text for your images
- Design focus states to help users navigate and understand where they are
- Help users understand inputs, and help them avoid and correct mistakes
- Use ARIA attributes when applicable
- Give users a way to skip top level navigation to access main content
- Make links descriptive
- Avoid images and iconography in pseudo-elements
- Make SVGs accessible to assistive technology
- Hide decorative elements from screen readers
- Create alternate routes for users to access information
- Links should be visually identifiable and have clear :focus and :active states
- HTML document should have a language attribute

Suggestion:

- The website should add alt text for the images. Right now most of the images do not contain alt text, which means that people who use screen readers would not know what those images are.
- 2. The website does not show the focus states so that people who use keyboard to view the website will not be aware of where they are currently focusing.

- 3. The website should add ARIA attributes when applicable because it would be more convenient for those who use screen readers to view the website.
- 4. Also, some iconographies without descriptive text should be replaced by image because it cannot be recognized by people who use screen readers. As a result, if those icons are very important (e.g., important buttons), those users cannot even view the website properly.