# Shared Instruments Database - Accessibility Review

### Home Page

- 1. Images/Links Missing Text
  - a. All linked images in the page (CS-SDP Icon, Boise State Logo, View Login and Register icons) are missing alterative text.
- 2. Generic Links
  - a. Links should tell the user where the link goes. Don't use "click here" on the CS SDP popup. Instead of "click here," use something like "Access the *x* site" to inform the reader about what will happen upon click.
- 3. No Use of Headings
  - a. <u>Headings</u> help identify content for screen reader users. Use <h1>, <h2>, etc. to organize the page content (headings must be used semantically).

## **Equipment Database**

- 1. Inaccessible Pop-Ups
  - a. The pop-ups that provide information about the equipment cannot be accessed by a keyboard. Someone using a keyboard will not be able to access the link or the close button. Suggest either not using pop-ups or creating an accessible alternative for people who can't use the pop-up.
  - b. If you do continue to use pop-ups, the links should tell the user where the link goes. Do not use "Link" for every pop-up on the page.
- 2. Missing Headings
  - a. The page is missing a <h1> element to identify the page title.
  - b. Use <u>Headings</u> throughout the page to organize content.
- 3. Page Missing Language Declaration
  - a. Identify the language of the page: <html lang="en">.

## Login Page

- 1. Missing Form Labels
  - a. Input fields in a form need to be labeled for the user: <input id = "username">
- 2. Low Contrast
  - a. The "forgot password" and "register" link have low contrast, which may impact users with visual disabilities. The text-to-background contrast ratio should be at least 4.5:1.

#### Register Page

1. Missing Form Labels

- a. Input fields in a form need to be labeled for the user: <input id = "username">
- 2. Low Contrast
  - a. The login link has low contrast. The text-to-background contrast ratio should be at least 4.5:1.

If you have questions or need additional information, please let me (Shad) know: email <a href="mailto:sjessen@boisestate.edu">sjessen@boisestate.edu</a>.

Thank you!