

Elijah Jones

6 October 2021

AVT-415, DL1

Professor Higgins

## Buffalo Philly's (Local Restaurant)

### Easy Checks for Accessibility

5 Pages will be viewed.

Title:

- Each page has a unique title
- Each page describes the content adequately and succinctly
- The "Gallery" page is slightly inconsistent with other pages using a colon instead of a comma

Image Text Alternatives:

- A majority of the images have alt = " " text with null or empty alternative text across all pages. As such appropriate alternative text is not present. Usually repeat offenders
- Images that include alternative texts do not have what I would consider appropriate. Alt text such as "Visa" instead of "Pay with Visa"

Headings:

- All pages include a single Heading Level 1 element
- Some headings are "hidden" for some unknown reason so it lacks an appearance. Pages "Gallery" and "Coupons"
- That being said, all Level 1 headings are a conceptual beginning to the page
- There are no other Heading elements on the pages viewed so there is no hierarchical issue

Contrast Ratio:

- A single element has consistently low contrast across pages only when the element is hovered over. This is likely a non-issue for the normal viewing experience. The linked “Home” page button also is low contrast against the white background
- Interestingly enough their website has an accessibility menu plugin which allows you to change contrast settings as well as a list of other features.

#### Resize Text:

- All of the text gets larger
- Text doesn’t get cut off at 200% zoom
- Content does not overlap and as zoom increases the layout is responsive
- All content is visible independently
- Horizontal scrolling is not required to read sentences

#### Keyboard Access and Visual Focus:

- A user can tab to all elements and are highlighted with a border except for the “Gallery” pages images.
- A user can tab away from all elements
- The tab order of the elements is logical
- All of the keyboard functionality is present
- Drop down lists work but not with the arrow keys. Instead the user clicks “Enter” To activate the drop down.
- The “Gallery” images are clickable links that create a popup of the larger image. That popup is inaccessible due to the “tab” skipping these images.
- After delving into the “Order Now” page I found that a user was unable to select what they wanted to order when the pop up occurred. Such as not being able to select which dressing you wanted for wings which is a required field

#### Forms, Labels, and Errors:

- As stated previously the required forms seem to be inaccessible with the use of only the keyboard

- Although all forms contain a “Label, For and ID,” the label and for identifiers are filled with arbitrary content such as “additional-2-1” rather than content meant to be descriptive.
- Labels for text boxes and radio buttons are correctly positioned in relation to fillable forms
- Despite there being indications of required content, I don’t feel as though they do not stand out and are not labeled clearly enough.
- All instructions for completing the forms are present before they are needed
- The web designer has circumvented the need for error messages by greying out the “add to cart” option until all required fields are filled out.
- Through thorough observation I noticed that filled required content displayed green while unfilled content remained red. This is likely not enough of an indication.

#### Moving, Flashing, or Blinking Content:

- The “Order Now” button is the only moving element on the page. The accessibility menu allows the user to pause animations
- There is no auto updated information on this website
- There is no flashing or blinking content

#### Multimedia (Video, Audio) Alternatives:

- There is no multimedia content on this webpage except for a scrolling hero image

Buffalo Philly’s looked promising when I stumbled upon their accessibility menu plugin filled with useful functionality. But after continuing the easy check I found their backend html content was thrown together and left much to be desired. Their worst pitfall was keyboard accessibility which made it impossible for keyboard exclusive users to order food.