Apple-A-Looza Website Documentation

The Apple-A-Looza website advertises and presents information on a hypothetical event taking place in Mississauga. This event is similar to Rib Fest, but instead celebrates fruits and vegetables instead of meat.

I initially tried to use the Bulma framework, but upon trying to install custom fonts I found it was too limited. After that, I downloaded the Boostrap framework, and asked ChatGPT to set up things like the home page, and navbar. ChatGPT did write much of the code and comments (as linked in this documentation), but I did edit it to better fit the website.

An example of this is the website's aesthetics. The website is primarily the default white, but things like the navbar and headings are red, the submission buttons are green, and the navbar menu items turn orange when highlighted. I wanted to go for a farm/autumn harvest aesthetic. This is also seen in the fonts I used, Sebatas Teman by Zuzulago, and Natural Log by Divide By Zero, both of which have a slight hand-drawn, but still legible appearance.

The navbar itself took several tries, as I had to resize and reposition the logo. I also initially had a 'schedule' option planned, but I replaced it with an 'activities' section. I also had to have the navbar link to different pages, instead of just different sections of the home page.

The navbar's logo is not the only image file I had trouble resizing and repositioning, as almost every instance of an image on the website, aside from the jumbotron, had to have a custom style written for it by ChatGPT to keep them centered and scaled properly. Even with ChatGPT's help, I often came across the issue of images simply being too large. I found that setting a max-width to a number like 20%, and setting the height to auto was a consistently viable solution.

The images however were not the most difficult part of making this website. The contact page was the most troublesome, particularly the social media section. ChatGPT initially wrote

the code as a series of hyperlink text displayed vertically, so I had it rewrite the code so the social media section was a series of hyperlink icons displayed horizontally. The icons themselves ran into the same positioning and scaling issues as the other images on the website. However, the biggest issue was trying to get them to turn orange when a user hovers over them. ChatGPT suggested things like filters and hue altering, and I tried to have the icons be switched out with orange ones upon hover. This proved too buggy and cumbersome, so I just had the social media icons stay as is in the final product.

The other sections were not as trouble some, I just needed to add some padding to some sections to make sure they do not touch, and keep everything centered.

Another problematic aspect was the image carousels in the Activities section. Sizing issues aside, I found having the buttons to scroll the image carousel rather cumbersome to work with. I made custom arrow graphics to replace the default squares. The intention was to replace the rectangles which were the height of the image being displayed with these arrows. What ended up happening was that the arrow would only replace the square at the center of the buttons, and turn white, while the background stayed red. Altering the background color and making further adjustments to the buttons did not remedy this, so I just left it as is for the final page.

The other pages were not as difficult to work with, and neither were the SEO tags. While ChatGPT presented me with things like titles, tags, and metadata links, I altered them a bit. This included adding metadata tags, rewriting page descriptions and slightly reordering the titles. I also rewrote the alt-text for every image, as ChatGPT simply wrote things like "Farmer's Market Image 1". I tried to be descriptive so people with screen readers could better understand them, and make sure they would be more visible when searching for images related to the event. All photos for this website were downloaded from Pexels, but the alt-text was written so that they would be placed in the context of Apple-A-Looza.

For the jumbotron, I increased the brightness of a photo of a farmer's market so the text in front of it would be more visible. I also downloaded the website's logos and turned them red for the social media section of the contacts page.

ChatGPT Log 1 - https://chat.openai.com/share/3d236f5a-784d-4b54-8c4a-5c503901822f

ChatGPT Log 2 - https://chat.openai.com/share/885aca31-7fc5-459c-9c65-8c26ad78db21