Joseph Steiger – 3153 – Assignment 4 – Website Summary Document

1. **Meeting the Specifications:**
   1. General HTML/CSS –
      1. My website contains a home page that provides a header, footer, and a body of content. The home page includes the company name, information that can be accessed through the site, and some images.
      2. Every page within the website contains a consistent navbar that functions as expected.
      3. The website has 4 other pages separate from the homepage.
   2. Interactivity –
      1. For the jQuery-UI widget, I used the accordion widget on my events page to make the upcoming events easier to navigate and less overwhelming. For the 2 jQuery plugins, I used a plugin to auto show the navbar as a user scrolls backup a webpage, and a ripple animation that plays upon button press (easier to see on the homepage).
   3. Ajax –
      1. My website uses to ajax functions to parse information from a local json file, that being the instructors and types of yoga. Both of these functions are “get” calls that append all the data from the file into its respective sections within the website, specifically on the “instructors” and “types of yoga” pages.
   4. Accessibility –
      1. H37: Using Alt attributes on img elements
      2. H91: Using HTML form controls and links
      3. H42: Using h1-h6 to identify headings
      4. H48: Using ol,ul, and dl for list or groups of links
2. **Response to Feedback**
   1. Added extra content to the “pricing” and “instructors” pages to make them feel more interactive.
   2. Added functionality to the buttons provided in each event listing on the “events” page
   3. Added styling to the buttons to better match the website
   4. Increased the websites size overall to make it easier to read and better for long-content areas like the “types of yoga” page.
   5. Reviewed spacing and margin inconsistencies on the “home” page
   6. Added more padding between images and their related content to make those sections feel less cramped.
3. **How the Website Meets its Criteria**
   1. I think overall the website either meets the requests for my client exactly, or at least provides the necessary components to add more features or functionality later should they want to. The use of json files for the “instructors” and “types of yoga” sections makes it easier to expand or remove content from those pages later. Additionally, my client and I discussed a lot about the possibilities of adding certain interactive features to the website, such as a social media cutout or an interactive calendar for the events page. All these features were things that we wanted to add, but at the current moment we didn’t have the necessary resources to implement them, so instead the website was created in a way that would allow them to easily be added later. The “events” page can easily be updated/expanded to show more sections than it does, and each accordion already provides section content that can be accessed and updated through a simple JS script. Each webpage has plenty of whitespace on the left and right sides to either add asides, social media cutouts, drop menus, or anything else that the client would like to add.