Please fill out and have ready for Final Demo. Please turn in with your final submission.

1. How would you describe the website design? Does it use a color theme?

I found inspiration for my site from a blog on site color schemes which titled it as ‘traditional/corporate’ – I played around with some hues of the base colors but tried to be consistent in using 3 or 4 of the primary colors throughout. I like the contrast between the darker header/navigation and the lighter ‘bone’ color of the page background. Overall, just going for a professional/clean design theme.

<https://visme.co/blog/website-color-schemes/#:~:text=Corporate%20and%20Traditional>

<https://swissarmyman.com/>

1. How would you describe the website layout? Does it flow when resizing the window?

I used a pretty consistent layout with a page header and where it made sense made use of flexbox (career, resume pages). I added media queries for tablet and mobile screens and used dynamic/liquid attributes where possible. I’ve tested and tweaked the entire site in mobile and collapsed the navigation to a column layout as well.

1. How would you describe the text? Is it readable?

I used 2 Google Fonts options Lora (title) and Merriweather (paragraph) a recommended pairing which feels very clear and comfortable to read. I made sure to invert contrast where needed if I was using a darker background or for the dark mode I flipped the body text to white for readability.

<https://www.pagecloud.com/blog/best-google-fonts-pairings#:~:text=Lora%0AParagraph%20font%3A-,Merriweather,-Text%20color%3A%C2%A0>

1. How would you describe the navigation? Is it consistent across all pages?

Navigation is consistent across all pages, this is where I leveraged a reusable Vue component. I added a ‘sticky’ header component so the menu (only) stays in view with scroll and adjusts to screen size collapsing to column for mobile.

1. Have you included an image on every page? Do they have Alt, Height, Width attributes?

Yes, images are leveraged for each page and have alt/height/width attributes defined.

1. Does the site have any broken links? Does it work in every browser?

No broken links. I have tested the site in Chrome and Firefox browsers with some lighter testing in Safari.

1. Does the site use 5 – 7 new HTML5 semantic elements? Does it use a good variety of HTML elements, bold, italics, highlighting, etc….?

I have a good number of semantic elements per page, leveraging sections, headers, buttons, anchors, images, figures, lists and tables.

Extensive CSS styling in external files for text, images, borders, tables, horizontal rules, forms, etc.

1. On what pages does the site use JavaScript? Do you think it shows mastery of the topic?

JavaScript is used on the following pages: About, Contact, Cat of the Day and is contained in 3 separate external JS files. Also on each page I’ve leveraged a dark-mode toggle built with JS shown on all pages except (Contact).

1. On what pages does the site use Vue.js? Given more time do you think you would use Vue on every page?

I used a reusable Vue component added to each page to handle my uniform site navigation menu which dynamically handles setting of 'active' class for each page.

With more time I would have leveraged Vue to build more dynamic behavior like animations, more robust form handling/validation for my contact page, and options for more interactive components like a hamburger nav menu.

1. How does the site update the DOM? What pages show examples of updating the DOM?

All pages: Persistent dark mode toggle that updates page background and text colors.

**ABOUT**: Dynamic image preview for a link text included in my about me section using a JS event listener on mouseover which displays a formatted image from where the link takes the user.

**CONTACT**: Form input validations, reset button to clear, dynamic function to display character count as user types into text area field, form submission confirmation which automatically clears/resets the form.

**CAT OF THE DAY:** Event listener that on button click displays a random cat image from fetch API call and is styled in the DOM, also displays text with link to the API data.

1. Does the site include extra credit, including: PHP, Database, Flexbox, Grid, CSS Media Queries or Fetch. Please explain

Media queries for tablet/mobile responsiveness site wide. Menu collapses to column (I really wanted to get a hamburger built but I ran out of time), images/textboxes/iframes/dark mode toggle all scale down to window and don't require side-scrolling.

Flexbox layouts used for responsive multi-column design on Career and Resume pages.

Fetch (GET and POST) used on Cat of the Day and Contact form pages respectively. Cat of the day fetch to dynamically update the DOM displaying a cat image when the user clicks the button as well as displaying the 'Random cat image from' text. For the contact form used fetch to post the form body so I could monitor the dashboard and send email notifications to my personal account. When you submit the form you'll see a success message alert while also kicking off my clear function to reset the form on successful submit.