

Gabriel Veit

Documentation Page

December 10, 2018

1. A concise description of the intended audience(s) and goal(s) for your site, including your expectation of how, when, and why they would be accessing your site. (Can be copied from the proposal, or updated if it changed.)

Even though the initial purpose of this online portfolio is a class project and an opportunity for Professor Ms. Lawley and my peers to review and learn more about my strengths and skills, but the real audiences for my website are my potential future employers, internship recruiters, and customers. The online portfolio allows me to share my experience, skills and provide work examples, which cannot be done through the traditional way, with a resume, especially in this field.

2. Sketches or grid-based wireframes, showing how you designed the grid layouts for each of your page types and placed content within them. (Can be copied from the proposal, or updated if it changed.)

(In another file location)

3. A clear explanation of why you made the design decisions that you did, including your choices of images, colors, and typefaces. These should all relate back to the goal of your design.

My desired vision of my website is to have the minimalistic and modern feeling, as I firmly believe along this line, less is more. I decided to go with the blue color as my primary color for the website, as it has a calming and feeling of tranquility. Not only that, it can be represented as loyalty, strength, wisdom, and trust. I redesigned my logo in the front page, which is based on my name initials, GKV. The front page's background is animated, and the gradient color will change slowly over time to give the modern vibes.

Montserrat was chosen as the primary typeface for the website and Muli as a secondary choice for the headings. They make a nice combination together, as Muli is ideal to make the text words bolder and stand out; meanwhile Montserrat is very user-friendly and easy for reading.

<https://fonts.googleapis.com/css?family=Montserrat> - Montserrat

<https://fonts.googleapis.com/css?family=Muli:900> - Muli

4. A full list of sources for all elements used on the site that you did not create yourself, with the exception of web-based typefaces. This includes images and code samples. If you modified the original resource, you should explain what changes you made to it (if any).

I used the idea of the animation gradient (<https://codepen.io/P1N2O/pen/pyBNzX>) where the background color changes slowly to various color, which was used for my front page's background. I modified the code by decreasing the speed of the animation and rotated the flow, to create a soothing and refreshing experience for the users.

My website has a responsive design, and I would like to have a navigation menu that would become a drop-down menu when the width of the site becomes too short. I used a similar concept from this website <https://codepen.io/taniarascia/pen/dYvvYv>, with the intent to make the website user-friendly no matter device they are using to view my site.

I got the code structure from https://www.w3schools.com/howto/tryit.asp?filename=tryhow_css_social_media_buttons for social media buttons in my "about" page. Having this function allows the users to go directly to my social media accounts where they can check out my accounts and work samples, to get a sense and idea of who I am, personality-wise.

I reused one of my previous exercise projects to build a contact form to allow the users to reach directly to me through my website. I used a similar concept as this one <https://www.tectite.com/formmailpage.php> to make this function work.

5. An explanation of what you incorporated that went beyond what was covered in in-class exercises; what did you learn or build upon in order to implement your design ideas? What skills and knowledge did you bring from other classes, or from research you did into specific libraries or technologies, that you integrated into your site? (Using any JavaScript library beyond jQuery or p5.js is likely to satisfy this requirement, but only if you do more than copy an existing demo or tutorial.)

Lightbox design in the gallery page is one of the most challenging designs of the website. I developed a structure code that would allow me to display an image in the regular size; another one would display much closer image with a dark transparent background where the users can read my brief information about my works when the user clicks them. I got some idea from <https://codepen.io/gschier/pen/HCoqh?editors=1100> and blended into with the CSS grid layout. With the CSS grid layout, I'm able to make it a responsive design where the width of the site would be in constant.