WEB 2890

Project 2 final submission report

1. **What you are most proud of about the project as well as what you could have done better with more time.**

What I am most proud of is I managed to really customize the nav layout, rainbow colors, and change fonts and size.

The latest work area the hover over image and a second image appears below.

But overall I was able to do more animations than I ever have in this project.

What I could have done better with more time is add more animations and customize more of the bootstrap frameworks and code snippets. I would have taken better quality pictures to add to this project.

1. **Changes made to the project in response to feedback provided by three critiques.**

* Fix a typo in the jumbotron area.
* Add hover effect on buttons.
* An alert or some indication that the message has been sent in the contact form.
* Fix “View Gallery” button on mobile view.

1. **Resources/assets and what they were used for (frameworks, libraries, code snippets, plugins, templates, etc).**
2. I used *Adobe Photoshop* to accomplish the look of a hover effect of canvases with and without frames. I also used Photoshop to take crop and touch up other photos given to me.
3. I used Bootstrap for frameworks, code snippets, and icon libraries.
4. I used W3schools code examples.
5. I used *Google* *Fonts* to grab fonts for the project.
6. I used *Pinterest* for inspiration and ideas.
7. I used *Unsplash* for the jumbotron image, a couple for the bottom of the about page, and one for the contact page.
8. **Justification of some of the key design decisions.**
   * Mobile first approach: As mobile devices are most popular now.
   * Responsive grid system: Making layouts to adapt to different screen sizes.
   * SASS variables: Adding more customization to the design.
   * Rainbow gradient colors: “Client” wanted a rainbow somewhere in the page.
   * Making the color scheme black, white, and gray, makes the “clients” art pop out even more.
   * Adding a hover over framed work and unframed work, gives the client an idea whether they want to get their art framed.
9. **Ways that you customized the framework design.**
   * Buttons, I rounded them, change the size, made them responsive, and with a \_customs file, customized the bootstrap colors, on hover effects.
   * Navigation, added different fonts on hover, customized the layout a little, the colors on click and hover.
   * Bootstrap icons, changed the sizing and colors.
   * Jumbotron, font color, font size, layout of the text,
   * Gallery, rounded corners, added on hover color with text, and changed how it responds.
   * Form, changed how it responds, text area, rounded corners.
   * Footer, make added vertical line and split the footer putting the copyrights on different background colors.
   * Latest work images, hover and image dropdown below, sizing, responsive.
   * Used Sass variables to style text, background colors, margin, padding, etc.
   * Customized grids and flexboxes to get the look the “client” was looking for.
10. **Advanced features that you incorporated into the project.**
    * I customized the Bootstrap hamburger menu by changing the colors and aligning the dropdown menu to the right.
    * Making the navigation rainbow color on hover.
    * Overlapping images in the about page.
    * The footer, creating the vertical line to separate the nav shortcuts and social media icons. It took some time to play around with it and to get it all just right.
11. **Problems that you experienced along the way.**
    * Adding “clients” taste into the project with good coding practices and what is visually appealing. For example, “client” wanted rainbow colors on the page and I used the rainbow colors on the navigation on click and hover.
    * The latest work section. It took a long time to figure out how to do the hover effect where an image pops below to show the unframed image to compare with the framed image.