Reflection

Week 1:

I have learned how to use HTML and CSS. I implemented at least 5 HTML features, a link, an image, an table, an organized list, and an emoji. I have also tried 3 different type of CSS (the one that affects the entire website in the HTML code, the one that only affects one element at a time, and a separate stylesheet). I learn that using a separate stylesheet is great if I am editing a lot of pages at once while if I want to make a page unique, using an internal css over the stylesheet is also great.

Week 2:

I learned how to implement a navigation bar. I have also learned the importance of a navigation bar. It helps users see all the important features of the website and quickly move to that page. Implementing the navigation bar itself isn't hard because I wasn't trying to link it to a different page. With just HTML and CSS, the navbar is just a unordered list made to go sideways.

Week 3:

This week I learn how to use JavaScript. First one is to use JavaScript to determine the length of a string written within the code, then I also used JavaScript to write a string within the code (I input John Doe and it returns John Doe as text). Then I tried using single quotations as opposed to double quotations and using quotations within the string quotations, and made it into a list. Not only that I also tried the number functions, to display numerical value as well as the array function, to modify arrays.

This week I made the Online Gallery Exhibition page. With the image display (with example images) and the improved the stylesheet.

Week 4:

This week I tried using Vue in order to make interactive mediums. First I used a message function. I can change the message in Vue into anything and it will be displayed as a string. Then I tried the hover function. Hovering over a text will reveal a message, which is the date and time the page is loaded. Lastly, I tried using a true false statement in Vue, which will make the text visible or not based on the true false that can be changed in a console.

This week I made the Online Gallery Home and Find Page, as well as the website logo and the styling of the website. Still using the example exhibition within the Exhibition page.

Week 5:

This week I tried to implement interactive buttons. So they're not only clickable, but they have a function. One is a button that will display how many times it has been clicked and the other is a button that will increase the text size. I also tried a 'refer by ID' function for three lines.

This week I added the navigation bar and the logo at the top left of the websites. I also linked the current available pages into the navigation bar and added fonts to the website. I also added the little pages like about us and contact us, as well as the hamburger menu for the mobile version of the website.

Week 6:

This week I learned how to make an input box to input text using v-model. It can only input string for now. I also learned how to implement checkboxes, and to let the feature see if the check box is checked or not by changing true or false. I was not successful when trying to implement the checkbox for 'orders' though.

This week I created the registration and log in page. Although they are able to store the information inputted in them, they aren't able to check each other yet.

Week 7:

This week I tried using components. It is similar to the refer by ID but it is more general. I can use it as an HTML feature itself instead of having to give each feature an ID. I also learned about global and local components. Like being able to use the global component throughout the page and the local component only within a feature with the same ID as the vue app.

This week I linked all the pages together with the buttons and links, while also modifying the stylesheet to look better. I also worked on the style of the registration and log in (and the menu to allow log in via social media).