

WEBSITE DESIGN

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How did I manage?

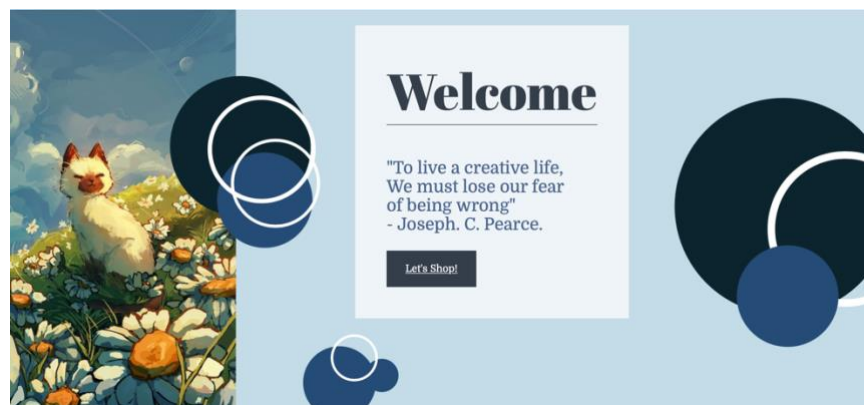
The first part of the process of building my website was the homepage. Starting with basic HTML language, I built the structure of my page starting with my navigation bar, which would ultimately be repeated on the respective pages within the website. Using my Marvel Website mock-up, I worked side by side and imported the same exact elements such as colours, pictures, and lines. (Marvel, n.d.) I positioned them to match the mock-up to gain maximum similarity and I used the same colour codes & line thicknesses as shown in the mock-up. I searched their names through Google Fonts and linked them to my code to acquire the exact same fonts used in my mock-up. Through processing and arranging some of the elements slightly shifted from the original plan in the mock-up but I tried my absolute best to keep the feel and structure. (Google Fonts, n.d.)

Websites in my opinion should not only be functional but aesthetically pleasing for the user, for efficiency and quick browsing I added the common smooth drop-down to my Shop with an arrow indicating to lead the user in the understanding that the menu will reveal itself and underneath are the 2 linked sections “Prints” and “Cards” with a faint dividing line, for a sleek presentation.

The navbar consists of all the available pages of my website which are fully accessible except the 2 icons, which are the “Cart” and the “Search”. For the sake of time and this assignment, they were not added, but for future adaptation and use, adding these pages would be of great benefit as they would increase the functionality of the website.

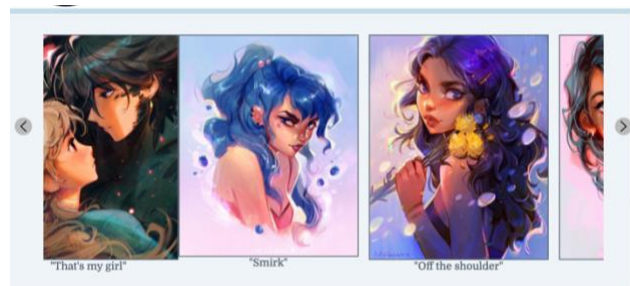


The creation of the homepage was tedious, and as a first-time coder it was not an easy task. I gathered all my images and designs such as the circles and the Cat Picture and positioned them to the correct places by creating a class for each individual circle, I was able to format them easily and more efficiently. Moving on the middle button, I changed the saying of it to say “Let’s Shop”



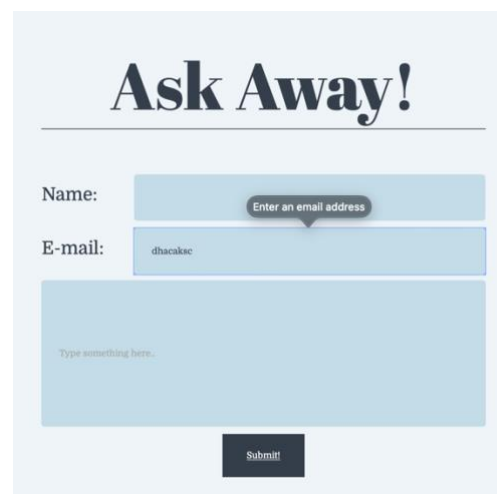
as it's more indictive to the user and it would take them directly to the Prints page, alternatively if improved, it would take the user to another page that would generalize all the available product for sale in which they would have the ability to browse and familiarize themselves with the items, rather than one specific section such as the Prints. The button itself is designed to have a pointer when hovered over, to indicate that it is a pressable button. A slight little animation was added, were when hovered over, the button would slightly enlarge itself in its padding, a small detail which I personally think uplifts the creative structure of the website. (style.css – line 370 – 372). Finally, the footer contains only brief information that is the copywriting of my name and website, which would also be implemented in all the pages on the website. (index.html – line 69 – 71)

When it came to the cards and prints section, much of the work was already finalized, as the navbar and footer had been made and just inputted. The difference in the page is the layout. The images (products) can be viewed in a sliding formation. This was made using the help of an online coding website “Bootstrap” and a family member's gracious help, who guided me into pushing it into the code for it to be functional. (Bootstrap, n.d.) What's interesting about this animation, is that it moves the pictures along as if they were a union, but they are in fact separate entities. (Prints.html - lines 53 – 102)



The Cards and Prints pages are the exact same in terms of structure, the only difference is the images and the names underneath the images.

Moving on to the Contact page, it was created with the same development as the homepage. Taking the box shadows and positioning them to their respective places, adding text boxes for people to input their information such as name and email. Within the email box, I added an “invalid” element which does not allow a submission unless a proper email address is written. The submission has the same enlarging animation and when any sort of information is written, the ‘mailto’ attribute is activated, and it will automatically select the default mailing system from the user’s device to send a message.



When making this website I made use of the website W3schools, which gave me a big boost in understanding and implementing different types of code. (W3schools, n.d.)

My “About” was also simple to make since it incorporated much of what I’d learned whilst doing all the other pages, and it was quite frankly the easiest of them all and took the least time to finish.

Overall, what were the most important aspects for me to achieve?

- That the website was as authentic to my original design, to the best of my capabilities.
- Good responsiveness and interactivity.
- Great Design.

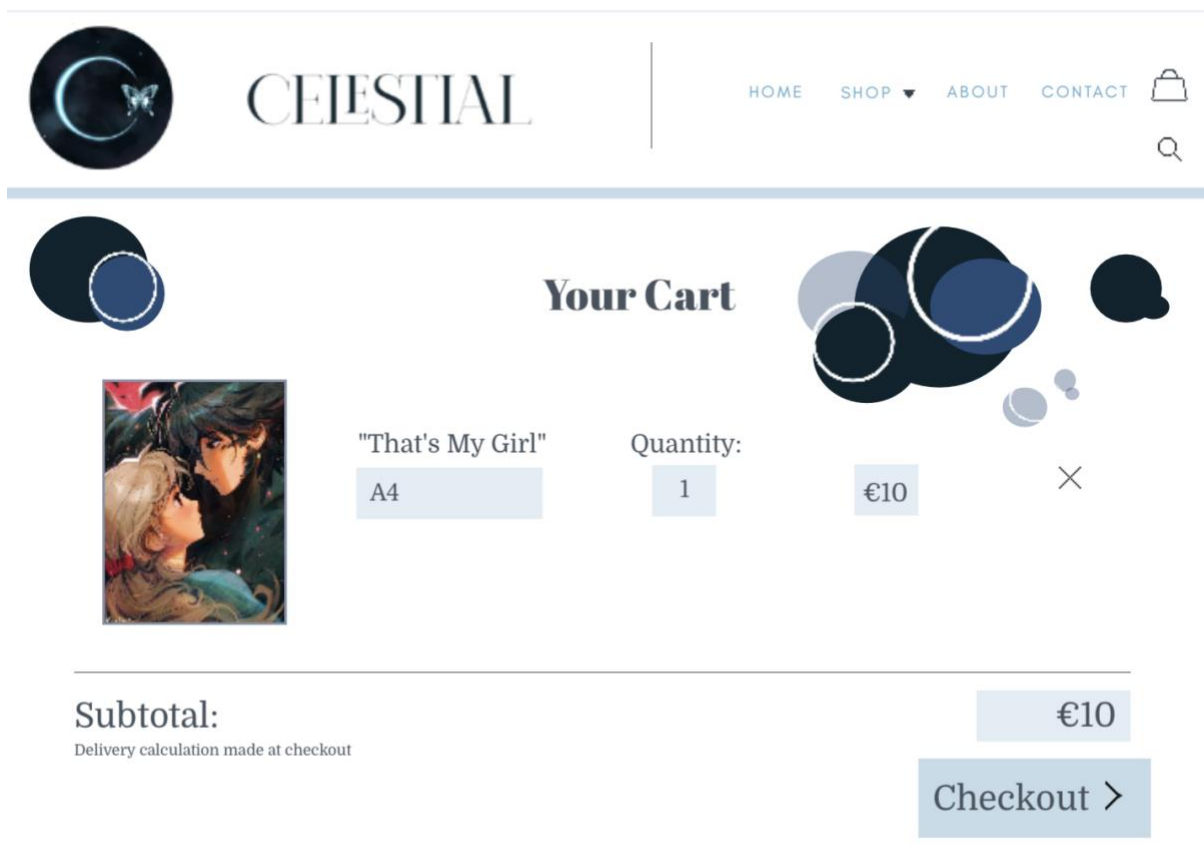
What can I improve for future reference?

- To take more time in improving the design elements of the website.
- More research for better results.
- Time management
- More animations and interactivity.
- More responsiveness regarding buttons.
- More pages and a larger variety of products.
- Add a payment system.
- Review page for customers.
- Social media links.
- Links to shop
- A workable search option.
- Usability on mobile devices.
- Adding an extended page for specifically chosen products.

Two Internet Services that could be applied to my website:

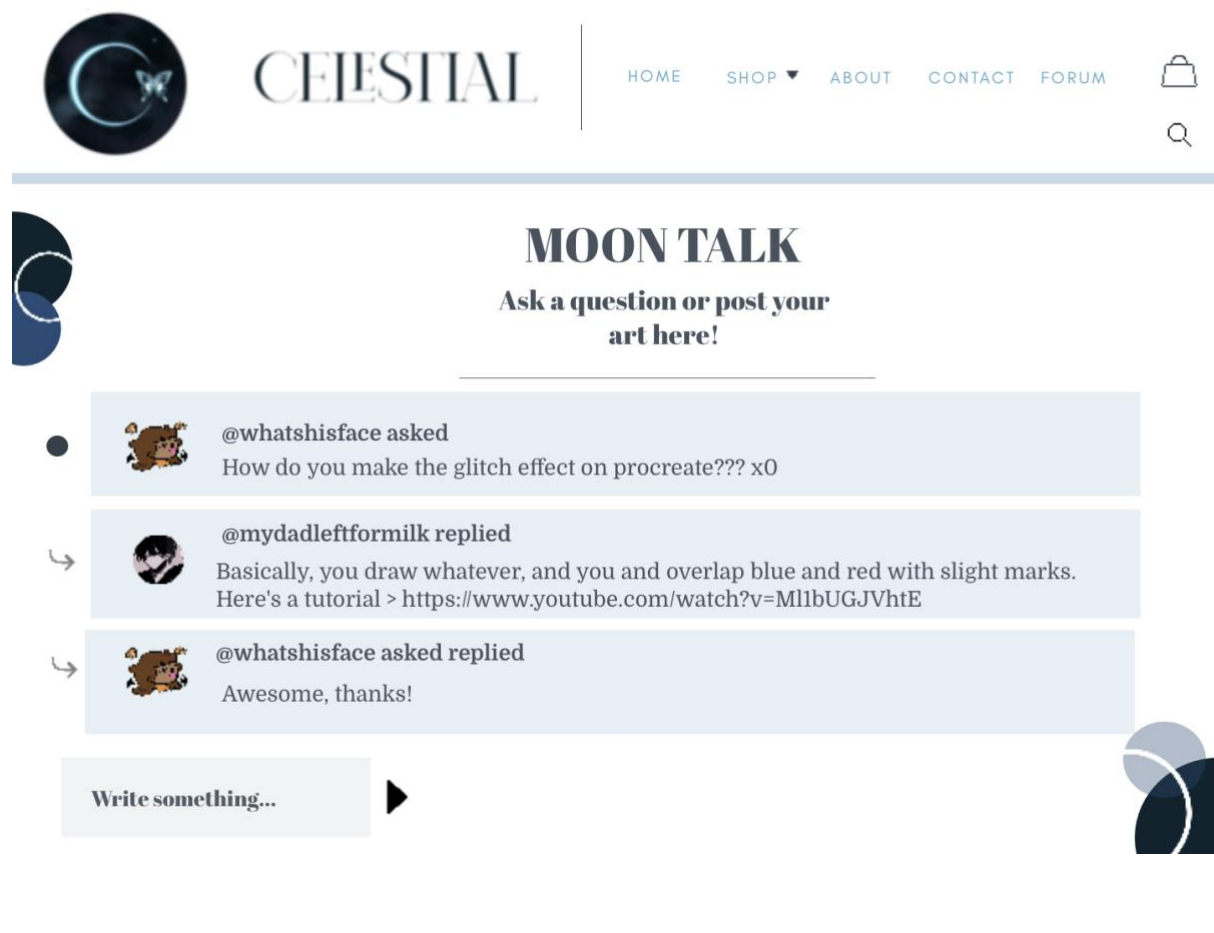
E-commerce - E-commerce refers to the buying and selling of products and services online. E-commerce can be done on computers, tablets, cell phones, and other smart devices, and it operates in a variety of market categories. E-commerce transactions make almost every good or service conceivable accessible, including books, music, airline tickets, and financial services like stock trading and online banking. It is seen as a very disruptive technology as a result. (Bloomenthal, 2022)

Since my website lacks the option to continue to check out, I would add that function and give the opportunity to users to purchase my products.



Newsgroup - A newsgroup is an online discussion forum focused on a specific person, business, cause, or subject. By exchanging text messages, photographs, videos, and other types of digital content, newsgroups allow users who are linked remotely to share, discuss, and learn about their topic of interest.

I would implement this into my website, as a chat forum where anyone can discuss art topics, ask questions, and show off their re-creations of my art or their own original art!



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