Technical Report

Shadowball website

By Luke.Murray

Word count: 934.

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Summery

A simple summery of this report; This report begins by taking you quickly through a brief explanation of the tools used to create the site. Fonts, colors, text sizes and building methods.

From there we simply go through the main body of the report explaining how it was built, the reasons for why it was built in these ways along with the reason for how it looks. At the end it explains a little bit about the footer, why I chose this style.

Here I would also like to add the click through of the site as I think it veers slightly off of the instructions.
The website begins on the home page. We clearly see what is supposed to be a button named "shop" (is just a link).
This shows the different categorys, with an offer for the Shadow ball pro-size 3. There is a clear button "link" to the product detail page.
From the product detail page there are two buttons on the right hand side one to take you back to the store and one beneath that which takes you to the shadow ball category containing the shadow balls.

Introduction:

To find the inspiration for this report was not easy, having had two seizures not far from beginning the task.
What helped me to get started was help from my fellow students giving me some visual clue as to what I am supposed to be doing

I have put together a couple of wire frames and other files that helped me put together the main draft of the pages, which are included in the report and added at the end in references.

Main section:

Describing the colors, fonts, sizes and other details. Why I used them and how I used them.

Most of the website has a purely white background I believe this is more simple to the user and makes it easier to focus on the actual content instead of many colors around the place.

The fonts I believe are just simple to see and read and I already had some fonts set up from earlier projects which I imported here.

When it comes to the texts I chose to use mostly a white background with black text because this is easier to read.
On the buttons (links) I chose to go with the darker purple color (HEX #500E64) with white text to make the button stand out a bit. And also specifically chose not to use red, blue or green due to people with color blindness.

Layout and construction:

The header used for the pages I thought should be simple and slightly different depending on the page. For example the homepage does not have the homepage button. And the homepage is the only page where you can get to the "about page" (if there was one). As I don't think it is necessary to have it all over the place. On the other pages the "About link" is replaced with a "checkout link" along with a shopping cart icon, because we are mostly moving around the store pages.
And also chose to make it stick to the top of the screen while scrolling down.

I'd like to point out that once we get to the shadowball category page there is a drop-down menu on the right hand side which would take you to the other categorys instead of having to go back to the store first.. (and also an option to go back to the store beneath that.

Since the entire page has a white background I placed a visible black line at the bottom of the footer so that the users could see where the header ends and the main page begins.

How I built most of the pages was to use the grid format for the Main section of the pages.
Basically because I did not have time to go through a lot of HTML from my earlier projects and lessons.
Something which I would have to do because of the two recent seizures before this project.
This also helped me see how efficient this feature could be used in the future once I get to learn a little more around it.
I don't think there is much more to say about that, it took a little while to get the gist of it but in the end I was making the last two pages in one day with all the including CSS.

Speaking about the CSS I began with putting all the CSS on one page. Eventually after much scrolling up and down looking for stuff the thought hit me that it does work to split the CSS up into several pages and have one page that links to them all which I can then use on each HTML page.

Footer:

For the footer it is usually common to use the color black with a white text. At least I think so and did it in this case. I put some simple contact info and social media links in the footer.
As what seems to be a standard desire is to have contact info in the header and in the footer so that people can know how to contact you without having to either scroll all the way to the bottom or all the way to the top.
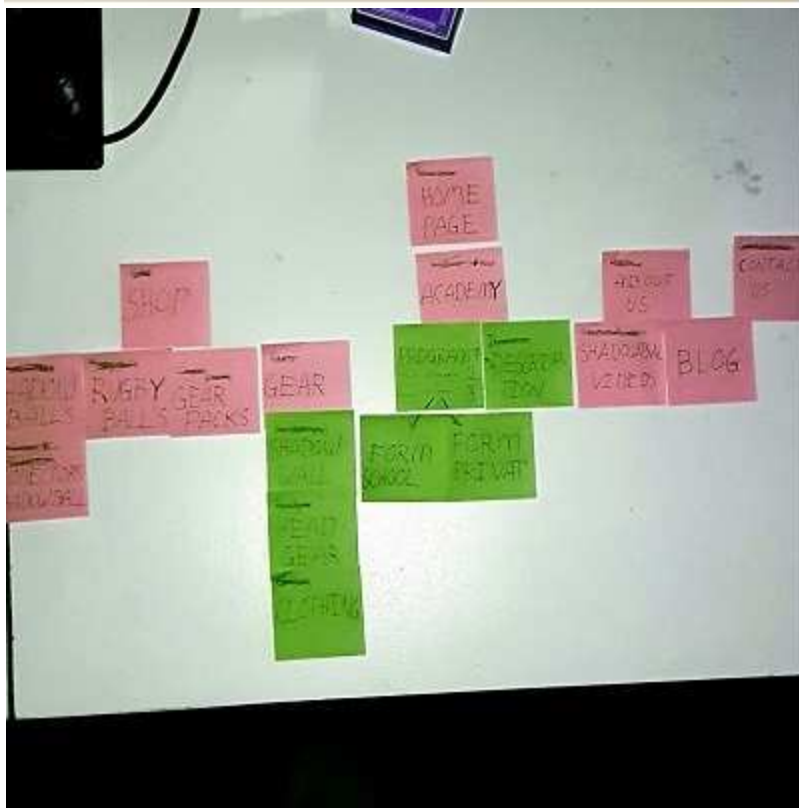
References and other material:

The references used in this project are:

www.w3schools.com
www.stackoverflow.com
https://css-tricks.com/snippets/css/complete-guide-grid/

Other material are wire frames and project layouts:

Project completed 03/27/2020 3:31AM