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Journal : Unit 2: HTML Site Building

For my html assignment I had to deviate from my original site map, and the details of my mockup assignment. I had an incredibly detailed mockup assignment, and the requirements of the html assignment did not match my mockup. I did my best to make my web pages mimic my mockup and have all the requirements of assignment 2 included in it. I had to add many details and subtract some unnecessary webpages from the assignment. I have also decided I will be adding my styling in CSS in the future, because it is far better at styling than html.

The first thing I did was create my basic content using the HTML tag `<!DOCTYPE html>`. This allows the user to understand that I am using html 5. The second thing I did was set up each page with the html, head, title, and body tags. This gave me a basic structure to start developing my webpage. I decided to use headers h1, h2, and h3 for all my heading, because all the others were too small for my website. After creating my header, I decided to create any paragraphs I needed to write, adding breaks where necessary `
`. This is where I would add any of my hyperlinks using the ` example ` tag. I would always add the `target=" blank"` tag to each, excluding the hyperlink to keep my webpage open when directing someone to a new webpage. The last thing I decided to do was add a `<div>` tag to a paragraph, as requested in the assignment.

After working on my paragraphs, I decided to add pictures. I sourced my pictures from google images and used the copyright filter to ensure I was not infringing on any copyright laws. I ensured to add all sources to my code to make sure of this.

After working on my pictures, I decided to work on my list. I chose to make my menu bar a list and link all my pages through it. I realized that I needed to add this to every page, because it did not make sense to only have it on the main page, and that anyone visiting my webpage would want to navigate to multiple pages from any page. I also concluded I did not need the target=" blank" on the portion of the hyperlink linking the same pages together. It would only be redundant to do so.

After completing my lists, I decided to work on my table and form. I decided to add a small table at the bottom of my "About Ottawa" page. The table did not fit the style I have envisioned for my website, but this was a requirement of the assignment, and this was the only possible place I could see it fitting. The form was not planned and was also a requirement of the assignment. I decided to put it on the front page of my website. I also wanted to give it a large comment section making the rows "4" for comments. I also decided to add my span tag to this web page as a final addition to the table contents, as the assignment required.

After completing the lists and rows, I decided to work on the anchors. I wanted my web pages to be able to go back to the top of the webpage. I decided to add an anchor "Go to top" to each web page to make my website cohesive. I also add a double break (<br
)for an additional space between the anchor, and any website content to give it a cleaner look.

The final few tasks I was able to accomplish were to indent my code, transfer my files, and test my web pages on Firefox, Chrome, and Edge. All my links and pictures were working on all these search engines, and anything that was not, I was able to debug. In conclusion, my html website is up and running for anyone to see.