Think of a company to build a website for. It can be one you have thought about in the past, or one you would like to create, or a make up one. But it MUST be professional. I do not want to see any gaming sites. Maybe a friend has a lawn business, or a relative does photography.

**Create a Style Sheet** – this file will contain the consistent styles for all of the pages of your website

1. name the file **styles.css**
2. after you have created your index.html and product.html page, come back to your style sheet and add style rules for your pages.
   1. apply font and text styles - <https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_text/Fundamentals>
   2. style your navigation list (step 4 in the homepage directions) - <https://www.w3schools.com/css/css_list.asp>
   3. style your links - <https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_text/Styling_links>
   4. apply box-model styling (padding, margins) to elements on your page - <https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_boxes/Box_model_recap>
      1. apply background style to an element <https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_boxes/Backgrounds>
      2. apply borders - <https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_boxes/Borders>

**Create the homepage** – this will be the landing page for your website. Think about what you normally see on a homepage when you visit websites. Granted, there is much to learn in order for our page to look awesome, but do what you can with what you have learned so far!

1. name the page **index.html**
2. create the correct basic structure of the webpage - see an example here:   
   <https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/The_head_metadata_in_HTML>
3. Within the <head></head> be sure to include
   * Commenting with your name and date
   * metada which states the utf-8 charset
   * a link to the styles.css page - <https://developer.mozilla.org/en-US/docs/Learn/CSS/Introduction_to_CSS/Syntax>
4. add navigation links –
   * here is an example of creating navigation using <nav> and <ul> which is the standard - <https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Document_and_website_structure>
   * nest within the <nav> tag the hyperlinks for the site
     + see example here: [https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction\_to\_HTML/Creating\_hyperlinks](%20https:/developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Creating_hyperlinks)
     + create a link for the homepage (index.html)
     + create a link for the products page (product.html)
5. Add a heading and a paragraph that describes a description of what the site is about. If you aren’t sure, go to any site on the internet and look at the landing page of that site. What is on it? What draws you into that site?
   * here is an example of headings and paragraphs - [https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction\_to\_HTML/HTML\_text\_fundamentals](%20https:/developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/HTML_text_fundamentals)
6. add an image – see an example: <https://developer.mozilla.org/en-US/docs/Learn/HTML/Multimedia_and_embedding/Images_in_HTML>
7. create a footer with contact information. Utilize the <footer> tag - <https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Document_and_website_structure>
   * create contact infor for your company (can be ficticious)

**Create a Products Page**

* create a product.html page.
  + have at least 3 or more images to highlight the product (or service) you are selling
  + be sure to utilize floats and/or positioning to balance the elements on your page. (minimize the amount of white space)
  + Be sure that this page looks consistent with your Home page. This means that your footers, headers, and navigation repeat as you would expect on a website
  + All pages should share a single external style sheet, again to ensure that the styling, colors, and design look cohesive throughout the site you are building
* ALL pages should demonstrate proper indenting practices
* Detailed comments on both the CSS and HTML pages including but not limited to your name, date and assignment