



## Assignment 5

1. Go to the assignment\_5.html file in your editor. Within the head section insert link elements linking the page to the assignment\_5.css.
2. Open the files assignment\_5.css. Add your name and the date to the files and do the following tasks.
3. The first task is to style the <nav> element that contains the logo and navigation elements.
  - Adjust the width of the image to 180 pixels.
  - Horizontally center the image using the margin property.
4. Apply a margin of 10 pixels to the top and bottom of the <span> elements within the <nav>, while setting the left and right margins to 0 pixels.
5. Next, we'll define styling rules for the element with the class "content". This element serves as a container for all elements not included within <nav>.
  - Set the height to 500 pixels.
  - Apply a vertical margin of 10 pixels and allow automatic horizontal margins.
  - Ensure that the <body> elements inside the ".content" have no vertical margin and automatic horizontal margins so that it is centered.
6. Set the 800-pixel height for ".content". Then, certain elements may overflow its box if the browser window becomes too narrow.
  - Make ".content" scrollable using the overflow property.
    - Try to resize the browser window to a narrower size, and observe that this section is now scrollable.
7. Moving on to the ".header" section and its h1 text: JUICY GRILLED BURGER'.
  - Set the height of the ".header" class to 320 pixels.
  - Add a 20-pixel padding to the h1 element within ".header."
  - Keep vertical margins at 0 pixels and allow automatic determination of horizontal margins for the same h1 element.
8. Let's now apply box-model formatting to the 'ORDER NOW' ".button" element. As you make each adjustment, scroll down if necessary to see the effect on the button.
  - Set the width to 200 pixels.
  - Apply a padding of 20 pixels.
  - Assign a vertical margin of 40 pixels and allow automatic horizontal margins.
  - Provide the button with a 1-pixel solid blue border.



9. Lastly, we'll style the nutrition facts section at the bottom. For the element selected with "ul.nutrition":
- Set a padding of 20 pixels for the "ul.nutrition" element.
  - Adjust the width of the <li> elements within "ul.nutrition" to 200 pixels.
  - Apply a 10-pixel vertical padding and a 20-pixel horizontal padding to same elements.
  - Add a 3-pixel bottom margin to these elements..
10. Compress ALL the HTML, CSS, and image files as a single **zip/rar** file with the name **assignment\_5\_name\_id.zip/rar** where **name** is your first name and **id** is your student id and submit it to Canvas.

**Result for your reference:**

