

CISC103 Lab4:CSS 1

(60 pt) Due Monday at midnight

(This homework should be done with your web site partner if you are working with a partner). Keep in mind that you're working towards a web site, so when creating styles think about creating a cohesive style that will translate nicely to your web site project.

Create a folder called LAB4. Inside of the LAB4 folder, place the following:

Part 1:

Using one of the html files you created for another homework, your website project, or a new web page, add the following style elements.

1. (3 pts) Add an audio or video element to your html page
2. (4 pts) Create an in-line style that changes a paragraph's font color.
3. (3 pts) Create a style in the head section of the web page that changes the h1 elements to have blue text (make sure you have at least h1 element in your web page or you won't see a change).

Note: you want to use methods 1 and 2 to add style sparingly. When working on a web site, it gets very difficult to control the styles across many web pages if the first two methods are used to create a style.

4. (6 pts) Create a separate style sheet and attach it to your html page. In the separate style sheet include the following style elements: NOTE: both the web page you are working on and the attached style sheet should be inside the LAB4 folder.
 - a. (8 pts) Create a style for a paragraph that adjusts the font's weight, color, family, size (using %), style, text alignment, indent (these are text elements, not font elements) and line height.
 - b. (2 pt) Include a text shadow
 - c. (3 pt) Include a border-style, border-width, and border-color.
 - d. (2 pt) Include a rounded border.
 - e. (3 pt) Include a margin
 - f. (3 pt) Include padding that is different on one side from the padding on the other sides.
 - g. (2 pt) Set the width of an element (to something that isn't too wide)
 - h. (3 pt) Use margin: auto to center an element you're styling.
 - i. (3 pt) Add a background color to an element
 - j. (3 pt) Add a background image to a different element than one you added the background color to that tiles continuously.
 - k. (3 pt) Add a background image to another element that repeats horizontally only. Position it using pixels
 - l. (3 pt) Add a background image to some other element. Set it so that it does not repeat at all. Position it using %.
 - m. (3 pt) Create a tag, and set a background image so that it covers or is contained.
 - n. (3 pt) Create a style for the body element.

To Turn In:

Upload LAB4 folder to the server. Make sure permissions are set, and turn in the url of LAB4 via canvas.

Lab4 should contain:

- The html file
- The .css file
- The audio or video file
- Any image files you used