

Homework 3

Due Sunday at midnight

(This homework should be done with your web site partner).

Create a folder called HWK3. Inside of the HWK3 folder, place the following:

Part 1:

1. Using a copy of your template, create a brand new web page inside of HWK3. Save it with the name HWK3.html.
2. Make sure your new web page has a title – you and your partner’s name with Hwk3.
3. Give your web page a header – “Homework 3”
4. Give it a sub header with you and your partner’s name.
5. In your web page, create a form with a text box (this is different from a textarea).
6. Add a submit button
7. Add a radio button
8. Add a checkbox
9. Add a select box
10. Add a textarea
11. You’re done with forms. Now add some comments to your web page basically saying that you just created a form here. (We’re just practicing comments and forms here)

Make sure everything validates.

Part 2:

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. Create an in-line style that changes a paragraph’s font color.
2. 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)

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.

3. 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 HWK3 folder.
 - a. Include a border-style, border-width, and border-color.
 - b. Include a margin
 - c. Include padding that is different on one side from the padding on the other sides.
 - d. Set the width of an element (to something that isn’t too wide)
 - e. Use margin: auto to center an element you’re styling.
 - f. Add a background color to an element (using a hex value to represent the color)

- g. Add a background image to a different element than one you added the background color to that tiles continuously.
- h. Add a background image to another element that repeats horizontally only. Position it using pixels
- i. Add a background image to some other element. Set it so that it does not repeat at all. Position it using %.
- j. Create a style for the body element.

Upload HWK3 folder to the server. Make sure permissions are set, and turn in the url of HWK3 via sakai.