

### **Activity 3: HTML Forms**

**The goal of this lab is to utilize HTML Forms to gather input from the user. You will add a form to the web page provided, and then add styles to the form.**

#### **Part 0: Download files**

1. Download **Activity3.html** and **Activity3.css**. Read the files and make sure you understand the code. You will use these as the templates for the page layout and style of your new form page.
2. Verify there are no errors in both files.
3. Rename the files to ***Lastname-Activity3.html*** and ***Lastname-Activity3.css***.

#### **Part 1: Modify the page to be a form for receiving a newsletter**

1. Use the html page as a template. Modify the page to add a form. The page should be asking the user to enter their information to receive a newsletter or coupons for the coffee shop.
2. The form should have at least 1 textbox, 1 set of checkboxes or radio buttons, 1 select box (drop down menu), and 1 button for submitting.
3. In order to validate, the form must contain the action attribute. You can use action="#" for this activity, to specify that nothing happens.
4. Add the following attributes to one or more textfields:
  - required
  - size
  - placeholder
5. Add labels to each input type.
6. Utilize 2 of the self-validating form controls of HTML5 i.e. specific input types such as date, email, url.
7. Verify there are no errors.

#### **Part 2: Styling**

1. Change the background color of the button to a dark color and the text color to something light.
2. Apply 4 CSS properties to any of your input elements, such as colors, fonts, sizes, or layout.
3. Verify there are no errors.

#### **Part 3: Upload ALL files to your public\_html folder and verify the URL.**

#### **Part 4: Turn in your activity**

1. You should upload both the .html and .css files to Canvas, and place in the Comments your URL. Also, specify the CSS properties and the input elements that were styled.