Lab 3 – Clientside Technologies - Part 1 - Enhance a table

In this part, you'll start from a table that looks like this:

Name	E-mail	Years of Service
Joel Murach	joelmurach@yahoo.com	22
Anne Boehm	anne@murach.com	34
Zak Ruvalcaba	zak@modulemedia.com	4
Judy Taylor	judy@murach.com	39
Cyndi Vasquez	cyndi@murach.com	10
Kelly Slivkoff	kelly@murach.com	25
Juliette Baylon	juliette@murach.com	1

Then, you'll expand and format the table so it looks like the one that follows.

Employee Table

Department	Name	E-mail	Years of Service
Editorial	Joel Murach	joelmurach@yahoo.com	22
	Anne Boehm	anne@murach.com	34
	Zak Ruvalcaba	zak@modulemedia.com	4
Marketing	Judy Taylor	judy@murach.com	39
	Cyndi Vasquez	cyndi@murach.com	10
Customer Service	Kelly Slivkoff	kelly@murach.com	25
	Juliette Baylon	juliette@murach.com	1
Total Years of Service			105

1. Open the file Employee_table.html (on Moodle) and run it.

   (Note that this HTML file uses embedded CSS in the head section to do the formatting.)

2. Expand the HTML so the table has the caption and data shown in the second table above.

3. Expand the CSS so it does the formatting shown in the second table above.

Part 2 - Create a form

In this part, you'll complete a form so it looks as shown below.

1. Open the file Forms.html and run it to see that it already provides a basic form.

2. Move the CSS rules from the embedded section to a separate file, and link to that file.

3. After completing 'Contact Information', add the autofocus attribute to the first field and the required attribute to all three fields. Then, test to make sure the data validation works.

4. Add the "Geographic information" heading and fields. The zip field should also be required and both fields should have the placeholders that are shown above.

5. Add the "How did you hear about us" heading and checkbox fields.

6. Enhance the CSS in the HTML file so the form looks like the one above. In particular, you'll need to change the width of the checkboxes so they will align correctly.

7. Add a CSS rule so that input fields that have the focus, are required and are invalid should have a 2px solid red border

8. Add a CSS rule so that input fields that have the focus, are required and are valid should have a 2px solid green border