

**Due 10/03/2022 16.30**

*In this lab you will learn how to design tables.*

### Part 0: Download Activity2.html and Activity2.css.

1. Download **Activity2.html** and **Activity2.css** to your local machine.
2. Rename the files as **LastName-Activity2.html** and **LastName-Activity2.css** respectively.
3. Upload to your personal web page.
4. Verify the file is accessible: open a browser.
5. If the table is not properly formatted, make sure you updated the link to the CSS file to point at the correct file.
6. At the bottom of the screen, click on the validation link. Verify that there are no errors on the page. You should periodically verify there are no errors as you complete the rest of the lab assignment.

### Part 1: Modify table.

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. Update the HTML so the table has the caption and data shown in the second table.
  - i. Implement the table as a figure and use the figure caption to supply the table caption.
2. Expand the CSS so it does the formatting shown in the second table.
  - i. Use pseudo-elements to achieve colors  
[https://www.w3schools.com/css/css\\_pseudo\\_elements.asp](https://www.w3schools.com/css/css_pseudo_elements.asp)
3. Validate for errors in both CSS and HTML.

## **Part 2: Upload files to your web page to get credit for assignment**

1. Verify that your final webpages are accessible.
2. Submit the Activity to your web page.
3. Zip your activity files and a text file giving the address of your web page and the activity to Aybuzem
4. **SUBMISSIONS WITHOUT THE URLS WILL AUTOMATICALLY RECEIVE ZERO**