Lab: Lists and Tables

Part I: Lists and Schedules

1. **Create a new HTML page**. You can call it whatever you want (just don't put spaces in the middle of the filename) Example: todo.html.

2. **Create an unordered list**. My example: a to-do list for the week.

   - Post CS 300 Lab to the web.

   - Prepare CS 300 HW.

   - Grade CS 300 HW.

3. **Created an ordered list** of your choosing (you can use numbers, letters, or anything else of your choosing). Example:

   CS 300 HW Check List:

   1. Create HTML Page

   2. Upload via FTP tool

   3. Validate

   4. Fix and Upload again

4. **Create any table** you want. Example: this can be your class schedule, whatever you want (see my sample below).

   a) Your table should have a border. Specify <table border="1"> (Note: You will receive a validation warning –and when we learn CSS we will fix this and add the border with CSS instead).

   b) You must use either rowspan or colspan somewhere (sometimes you need a column or row to take up more than one cell, see example below).

   c) Have at least one cell empty.

d) Use the thead element for your header!

e) Use a caption

Below is an example of my schedule:

Adler Schedule

	9:25-10:40	10:50-12:05	12:15-1:30	1:40-2:55	3:05-4:05
Monday	Research Group				
Tuesday		CS 200	Office Hours		CSS Club Events
Wednesday			Meeting		Meeting
Thursday	CS300	CS200	Office Hours	CS100	

Part 2: Link

5. **Go to your index.html file and add a link to this new html page.** (Remember to use <a href…> You do not need http://. If the html file is in the same directory you can just say <a href="todo.html">. Verify that it works!

Part 3: Upload and Validate

6**. Upload** your index.html file and your new html file to the server. Test it!

7. **Validate** the both your index.html **and** new html page via
http://validator.w3.org/

8. Fix any errors and upload and validate again.

Part 4. Submission

9. Since I have your website URLs from the last assignment there is nothing to submit. Verify that the link on your main page shows up and correctly links to the to-do list and schedule html page. If you did not submit a URL last week then you need to email me your website URL.