**Building Tables Assignment**

It is time to show what you know!



**Turn it in!**

One of the most useful things about tables is that they help us draw conclusions. For example, looking at the smartphone table from the page "Data Plans," we can say that Phone C had the best pros vs cons ratio. The table about party identification in Colorado on the page "Table Captions and Headers" told us that 37% of Colorado women in the first half of 2014 identified as Republican.

Now it's time to create some conclusions of your own and put your knowledge of building tables and lists to the test.

Invent some data that you can put into a table. It can be comparing the costs and features of similar products, the populations of several cities based on gender, or any other collection of information that can be organized into a table. There's no need to collect data from actual studies--feel free to make something up. The point here is to work on your HTML skills, after all.

After you create your table, add a list that states three conclusions that you can draw based on the information in the table. This can be either an unordered list or an ordered list--whichever you prefer to use here.

Your completed assignment should contain all of the following:

* A table that includes...
  + a caption
  + column headers
  + use of the colspan attribute
  + at least 3 rows and 3 columns
* An ordered or unordered list with three items



When you're done, save your HTML file and upload it to your GitHub repository. Then submit the assignment link to your teacher.

You will be graded using the following rubric:

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| **HTML structure** |
| All HTML files have a correct and neat HTML document structure, including a title. |
| **Column Header** |
| Student included column headers. |
| **Caption** |
| Student included a caption in the table. |
| **Lists** |
| Student included an ordered or unordered list with at least three items. |
| **Rows & Columns** |
| Student included at least 3 rows and 3 columns. |
| **Colspan** |
| Student included the colspan attribute. |
| **Live URL** |
| Student made the URL live on GitHub. |