

Lab Exercise 3: CSS Basics

For the HTML on these exercises, you can have separate HTML pages for each problem, or a single HTML page for all, whichever you prefer. For the CSS, however, try to use a single style sheet to accomplish all of the tasks.

1. Have all text in both `` and `` lists be blue. Do this with only a single entry: i.e., do not style `ul` and `ol` separately. Test this by putting in both kinds of lists.
2. Change your style sheet so that `ul` text is blue and `ol` text is red. Do not modify your existing entry, but instead add a single additional entry to your style sheet.
3. Make a style sheet entry so that designated tables will have their headings in inverse video (i.e., white text on black background). This should not apply to all tables, but only tables with the appropriate CSS class name. Test by making two tables: one with the style and one without. For slight bonus credit, put the two tables side-by-side instead of on top of each other (this bonus part is really an HTML question, not a CSS question).

With class="inverse"		Without class="inverse"	
Heading1	Heading2	Heading1	Heading2
Row1 Col1 Data	Row1 Col2 Data	Row1 Col1 Data	Row1 Col2 Data
Row2 Col1 Data	Row2 Col2 Data	Row2 Col1 Data	Row2 Col2 Data
Row3 Col1 Data	Row3 Col2 Data	Row3 Col1 Data	Row3 Col2 Data

4. Make some style sheet entries that will let you make zebra-striped tables, where every other row has a different background color. For bonus credit, style all the rows at once, without having to put "class" entries in any of the rows. (Hint: look at the positional selectors.)

Year	Apples Sales	Orange Sales
2002	\$123.34	\$456.78
2003	\$223.35	\$556.79
2004	\$323.36	\$656.79
2005	\$423.37	\$756.80
2006	\$523.38	\$856.81
2007	\$623.39	\$956.82
2008	\$1,234.56	\$45,567.89
2009	\$7.56	\$43.25
2010	\$92.86	\$86.92
2011	\$100.00	\$100.00
2012	\$999.99	\$222.22
2013	\$666.66	\$777.77
2014	\$888.88	\$555.55