**Navigation problem nr 1: anchor elements don’t fit in a row**

When you are using soft tabs (two space characters) you have to be mindful of the space characters being rendered in the event there are inline and inline-block elements. Since this HTML uses soft tabs, a space character is rendered between each list item, making the total width of the row greater than 930px. To fix this, we can set a **font-size on the ul to 0** and set the **font-size on the lis to 1rem**. Rem measurements are relative ems based on the outer most font size declaration. So in this case, they will be set to the body font size of 16px.

**Navigation problem nr 2: anchor elements padding and text-align don’t work**

The anchors are still inline. For them to observe the top and bottom padding, they need to be a display type other than inline. Since they should also take up the entire li dimensions, setting them to **display: block will fix both issues**.

**An example of clearfix**

main:after {

display: block;

clear: both;

content: "";

}

**Direct child unordered list of the header element:**

header > ul

**Sibling selectors 1 (all the list items in main will have border-top except the first one):**

main li ~ li {

border-top: 1px solid #0066cc;

}

**Sibling selectors 2 (setting the top padding of paragraphs that come immediately after an h2):**

h2 + p {

padding-top: 20px;

}

**Styling inputs for when they are being edited:**

input[type="text"]:focus {

background: #fff9b5;

}

**Using a combination of a pseudo selector and adjacent sibling selector:**

input[type="checkbox"]:checked + span {

font-weight: bold;

}

**Using an attribute selector:**

input[required] {

border: 1px solid #004f75;

}

**First-child:**

main li:first-child {

text-indent: 15px;

}

**Style all table cells within odd numbered table rows:**

tr:nth-of-type(odd) td {

background: #d4f7fb;

}

**Style the table cells in the third column:**

td:nth-of-type(3) {

text-align: center;

}