WDD331 Week 2 Quiz, Part B

Meigan First

1. The second <p> of the second <fieldset> could be selected by either of these selectors below. Explain why the first would be a better option than the second.

fieldset[title=fieldset2] > p + p

fieldset:nth-of-type(2) >p + p

The first selector would select the specific <p> element that is desired, both now and in the future. This option provides a higher level of specificity then the second option. The second option would select the same paragraph, but future changes to the html code could alter that in the future, if, for example, the fieldsets were rearranged, or other fieldsets were added.

1. Explain the difference the space makes with the following two selectors: "span.help" and "span .help". How does it change what will be selected?

The selector “span.help” is looking for a <span> element that has the class “help”. The selector “span .help” is looking for an element with the class “help” that is the descendant of a <span> element. In the sample code, there are lots of <span class=help> elements that could be affected by the “span.help” selector. There are no elements with the class “help” that are descendants of <span> elements, so the “span .help” selector would not affect anything.

1. For the [example HTMLPreview the document](https://byui.instructure.com/courses/110126/files/40616378/download?wrap=1), write the CSS that would surround the help text (class=“help”) with parenthesis.

span.help::before {

content: “(“;

}

span.help::after {

content: “)”;

}

1. Short forms are always nice. Write a CSS rule that will hide any paragraphs in a fieldset after the 2nd.

Fieldset p:nth-of-type(n+3){

Display: none;

}