



Rev. 08Aug2019

Exercise 4

MORE HTML ELEMENTS

So far, the only HTML element we've used is `<div>`. That's a very commonly-used element, but HTML gives us a much wider variety of elements that we can use for different purposes.

Actually, there are a family of "h" tags: `<h1>` to `<h6>`. `<h1>` is the most prominent, `<h6>` the least.

Let's learn another HTML element, one used for displaying titles or headers — or really anything that we want to show up more prominently: the `<h1>` element. Head over to your repl for **Exercise 4**.

- In the `index.html` page, nested within the existing `<body></body>` tags, place opening and closing `<h1>` tags.
- Nested within your opening/closing `<h1></h1>` tags, write the text: **Three Front-End Technologies**.
- Run the repl and you should see the words, **Three Front End-Technologies**, in a larger, bolder display.

And what are the three front-end technologies?

1. HTML
2. CSS
3. JavaScript

This is much better than typing the numbers in. Why? If we want to add something to a numbered list, HTML will figure out the correct numbering for us.

We'd like them to appear after the `<h1>` element and to be numbered — but let's let HTML do the work of numbering for us.

- After your `<h1></h1>` tags, create opening/closing tags for an *ordered list*. You might think you'd write something like `<ordered-list></ordered-list>` — and you'd be close. The nice folks who created HTML decided to make your life a little easier and use abbreviations, so it's `` for an ordered list.

Nested inside of your ordered list opening and closing tags, we need another tag, called a *list item*. When we needed an ordered list, we used the abbreviation: `ol`. Now that we need a list item, what do you think we'd use?

- ❑ If you thought, "Hmm...maybe `` tags?" you would be so right. You'll need a separate `` item for each of the technologies, so create three `` elements, one for each of the three technologies.
- ❑ Inside of the first `` tag pair, write the words, **HTML**. You don't need to number it — when we used the `` tag, we told the browser to display the text as an ordered — that is, *numbered* — list.
- ❑ Add the other two technologies: **CSS** and **JavaScript**.

Run the repl and you should see something like this:

Three Front-End Technologies

1. HTML
2. CSS
3. JavaScript

If you get stuck, consult the [answer.html](#) file.

In addition to ordered (numbered) lists, HTML also has an unordered list tag `` that replaces the numbers with bullet points. Try it out!