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Unit 3 / Lesson 2 / Assignment 2

Structure Your HTML

(S) Estimated Time: 20 minutes

Next, you will code your site's HTML content in CodePen.

Go to your previously created "About Me Page" pen. Usually you would start with your standard HTML elements: Doctype, <head> section, and <body> section. Since you're using CodePen, all of those things are included, so just go straight to coding what will be in the <body section.



Your first section is a header, so use the <header> tags to create this section.

Below that there are three content sections ("Introduction", "Where I'm

From", and "About Me"). Use <section> tags for each of them. Lastly, use a

<footer> tag for your footer. Your structure should now look like this:

```
<header>
</header>
</section>
</section>
</section>
</section>
</section>
</section>
</footer>
</footer>
```

Theory

You now have the skeleton layout for your new "About Me" page. You're using a few important HTML5 elements - header , section , and footer . These elements let you divide the page into semantically meaningful partitions - this technique is called **Semantic HTML**. This means that your markup (HTML tags) match the conceptual model of your page. A web page has a header and a footer, and is usually divided up into sections, so it makes sense to make these divisions using the header , footer , and section tags.

In the past, you might have seen similar tutorials use the div tag for dividing the page. While the div tag does mean division and isn't technically wrong, it has no semantic meaning. Keep an eye out for more specific elements than just div in the future. There's sometimes a better HTML5 element to represent content than a plain div. The same can be said for using <tables> tags to create column sections -- it's bad practice.

