











Unit 3 / Lesson 2 / Assignment 8

Build the Middle Sections: CSS Walkthrough

(S) Estimated Time: 1 hour

As you begin positioning the middle section with CSS, remind yourself of the three observations made about this middle section.

- The three sections are all marked with a prominent header and paragraph text.
- The last section titled, "More About Me" has sub-headers.
- All of this content is centered in the middle of the page but the text is aligned left.

Coding

Now that all of your HTML is marked up, it's time to adjust the CSS. All of the sections should be centered, while the text within each section is left-aligned. This is best way to center a section:

```
.introduction-section,
.location-section,
.questions-section {
    max-width: 38em;
    margin-left: auto;
    margin-right: auto;
}
```

The above code does the following to your content:

- Sets a fixed "max-width" property.
- Sets "margin-left" to "auto"
- Sets "margin-right" to "auto"

Remember this strategy for centering block elements: By setting the max-width property, that element cannot be any wider then the specified width. margin-left:auto and margin-right: auto only works if you've defined a width.

You still need to add some margin to the top of each middle section with margin-top:2em; . Your CSS should now look like this:

```
.masthead-heading,
.masthead-intro {
    text-align: center;
}
.masthead {
    padding: 6em 0;
    background-image: url('http://i.imgur.com/lvXbgcg.jpg');
    background-repeat: no-repeat;
    background-size: cover;
    border-top: solid 1em #FFCF33;
}
.masthead-intro {
    margin-bottom: 0.1em;
}
.masthead-heading {
    margin-top: -0.2em;
}
.introduction-section,
.location-section,
.questions-section {
    max-width: 38em;
```

```
margin-left: auto;
margin-right: auto;
margin-top: 2em;
}
```

Perfect. Now it's time to create the footer.





Next

