5.8.3 Hands-On Practice

PROJECT 1: **Share Your Travel Photos**

DIFFICULTY LEVEL: Basic

**HANDS-ON
EXERCISES**

PROJECT 5.1

Overview

Demonstrate your proficiency with CSS floats along with margins and padding by modifying **chapter05-project01.css** so that **chapter05-project01.html** looks similar to that shown in Figure 5.38.

Instructions

1. Examine **chapter05-project01.html** in the browser. The HTML does not need to be modified for this project.
2. Change the margins and padding of the `<article>` element. For most of the margins, paddings, widths, and heights, you should use `em` units.
3. Use the techniques from Sections 5.3.3 and 5.3.4 to display the content within the `<article>`. The `<footer>` uses the same float techniques. It is okay to use pixel units for the overlapping elements.
4. The colors used in this example are: #F5F5F5, #FF8800, and #474747. You are also free to use whatever colors you like.

Testing

1. Be sure to test in more than one browser and also try increasing/decreasing the browser zoom level. If you have used `em` units for font sizes and most margin and padding values, it should scale to the different zoom levels.
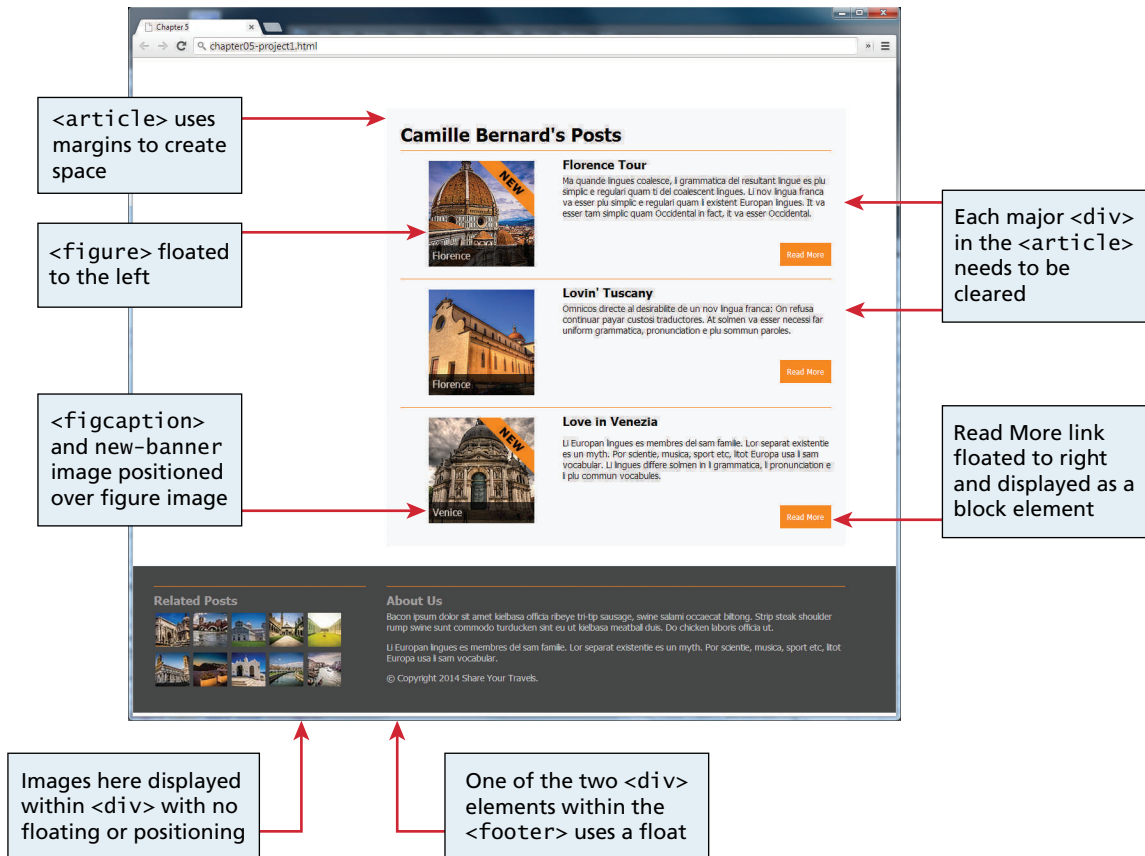
FIGURE 5.38 Completed Project 1

Project 01 - Useful Hints regarding Property Values

Property	Values used in CSS file
color	#F5F5F5
display	block
float	left, right
left	0px
margin	0, 5em 5em 2em 25em
margin-right	2em
margin-top	2em
opacity	0.7
overflow	auto
padding	5px, 10px 10px, 0 1em, 1em 20px, 2em 5em 2em 2em
position	absolute
top	0px, 120px
width	21em