

FIGURE 4.41 Completed Project 1

## **PROJECT 2: Using Boxes**

## DIFFICULTY LEVEL: Intermediate

## Overview

This project requires a bit more complicated CSS styling. The focus here is on working with box properties.

## Instructions

- 1. Examine ch04-proj02.html in a browser and then in the editor of your choice. Do not make any changes to this file.
- 2. Edit the file ch04-proj02.css by defining styles so that it looks similar to that shown in Figure 4.42. The steps below provide more details.
- 3. Add about 40px padding to the <body>. Set the width of the <section> to 910px. You will need a variety of different text styling, using a variety of different font sizes and font weights, as shown in Figure 4.42.







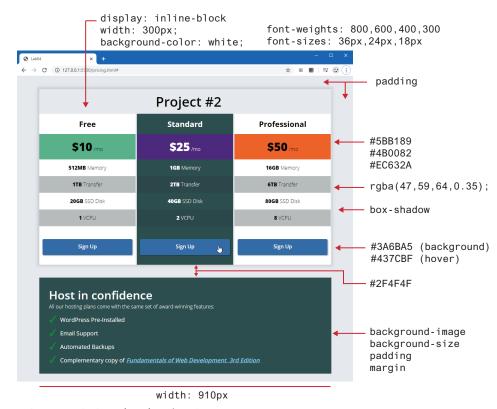


FIGURE 4.42 Completed Project 2

- 4. Each of the column <div> elements must have its display property set to inline-block. This will allow the <div> elements to "sit" together on the same line. In Chapter 7, you will learn other techniques for achieving this effect. Also set some of the other column properties to the values shown in Figure 4.41. The second column will have a different background color. Remove the list bullets by setting the list-style-type to none.
- 5. For the list items within each column, make every second item a different color using the nth-child pseudo selector. Use the rgba() function, which will darken the underlying background color.
- 6. Specify the link, visited, and hover formatting of the Sign Up link. Notice the rounded corners and the box shadow.
- 7. For the bottom "confidence" <div>, the list items have a background image (checkmark.svg). Set the background-size property to 24px. The padding-left and the margin of each item will have to be modified so they don't overlap the checkmark image. Remove the bullet from each list item.



186

