Exercise 3-2

In this exercise, you use an internal style sheet to add style information to a Web page that contains customer testimonials for an auto body shop. The file to which you add the style information, AutoBodyShop.html, is in your Exercises folder for Chapter 3.

1. In your text editor, open the **AutoBodyShop.html** file from your Exercises folder for Chapter 3. The document body contains three <blockquote> elements, each of which includes text and <em> elements.

2. Add the following internal style sheet above the document's closing `</head>` element. The style sheet includes declarations for the h1, h2, and blockquote selectors, along with a contextual selector for the `<em>` element when located within a `<div>` element.

```
<style type="text/css">
h1 { font-family: Verdana, Helvetica, sans-serif;
font-size: 1.5em; color: navy }
h2 { font-family: Verdana, Helvetica, sans-serif;
font-size: 1.2em; color: red }
blockquote { font-family: Verdana, Helvetica,
sans-serif; font-size: 1em; color: blue }
div em { font-weight: bold; color: purple }
</style>
```

3. Save and close the **AutoBodyShop.html** file.

4. Use the W3C Markup Validation Service to validate the **AutoBodyShop.html** file. Once the file is valid, open it in your Web browser.

5. Close your Web browser window.

Exercise 3-3

In this exercise, you use inline styles to add background color, foreground color, and line height formatting to a paragraph on a sailing school's Web page. The file to which you add the style information, SailingSchool.html, is in your Exercises folder for Chapter 3.

1. In your text editor, open the **SailingSchool.html** file from your Exercises folder for Chapter 3. The document body contains a single paragraph with information about the school.

2. Add inline styles to the paragraph so it matches Figure 3-25. Use any fonts you like, but be sure to create a font list. Format the paragraph so it is double-spaced. The background color should be navy and the foreground color should be the hex value equivalent of white.
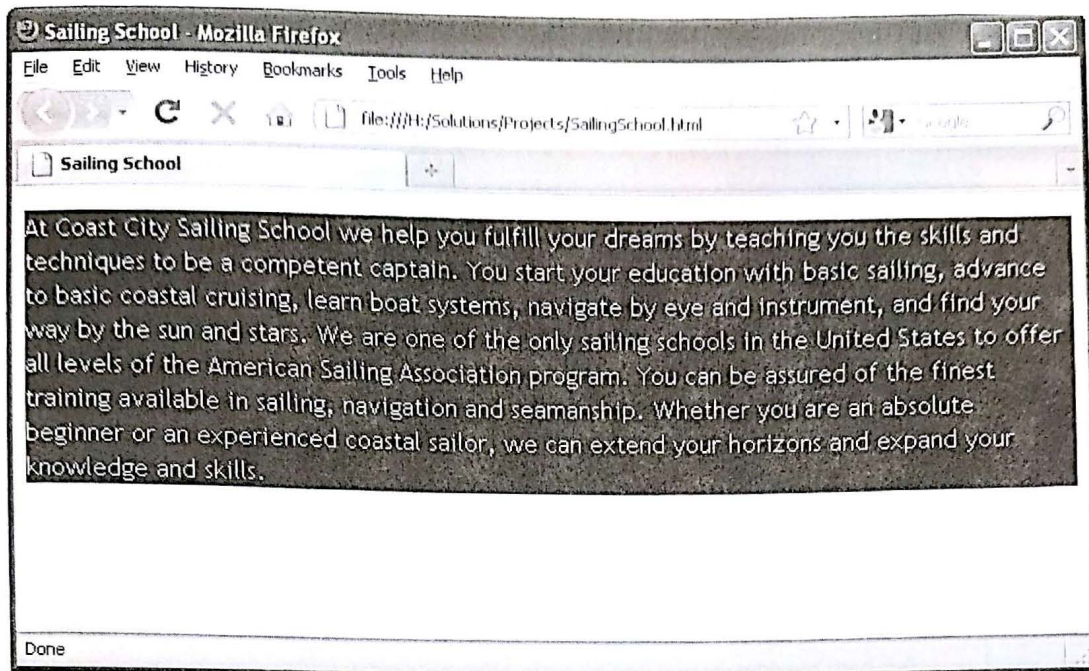
Figure 3-25   Sailing School Web page

3.   Save the **SailingSchool.html** file.

4.   Use the W3C Markup Validation Service to validate the
     SailingSchool.html file. Once the file is valid, open it in your
     Web browser and see how the colors look.

5.   Close your Web browser window.

Exercise 3-4

In this exercise, you create a Web page for a petting zoo that includes
an internal style sheet.

1.   Create a new document in your text editor.

2.   Type the `<!DOCTYPE>` declaration, `<html>` element, document
     head, and `<body>` element. Use the Strict DTD and "Noah's
     Ark Petting Zoo" as the content of the `<title>` element.

3.   Create the document shown in Figure 3-26. Format the docu-
     ment using an internal style sheet. Create two class selectors
     in the style sheet for the `<p>` element: one for the first two
     indented paragraphs and another for the boldface, centered

paragraph at the bottom of the page. Use the closest fonts you have to the fonts displayed in the figure, but be sure to create a font list.
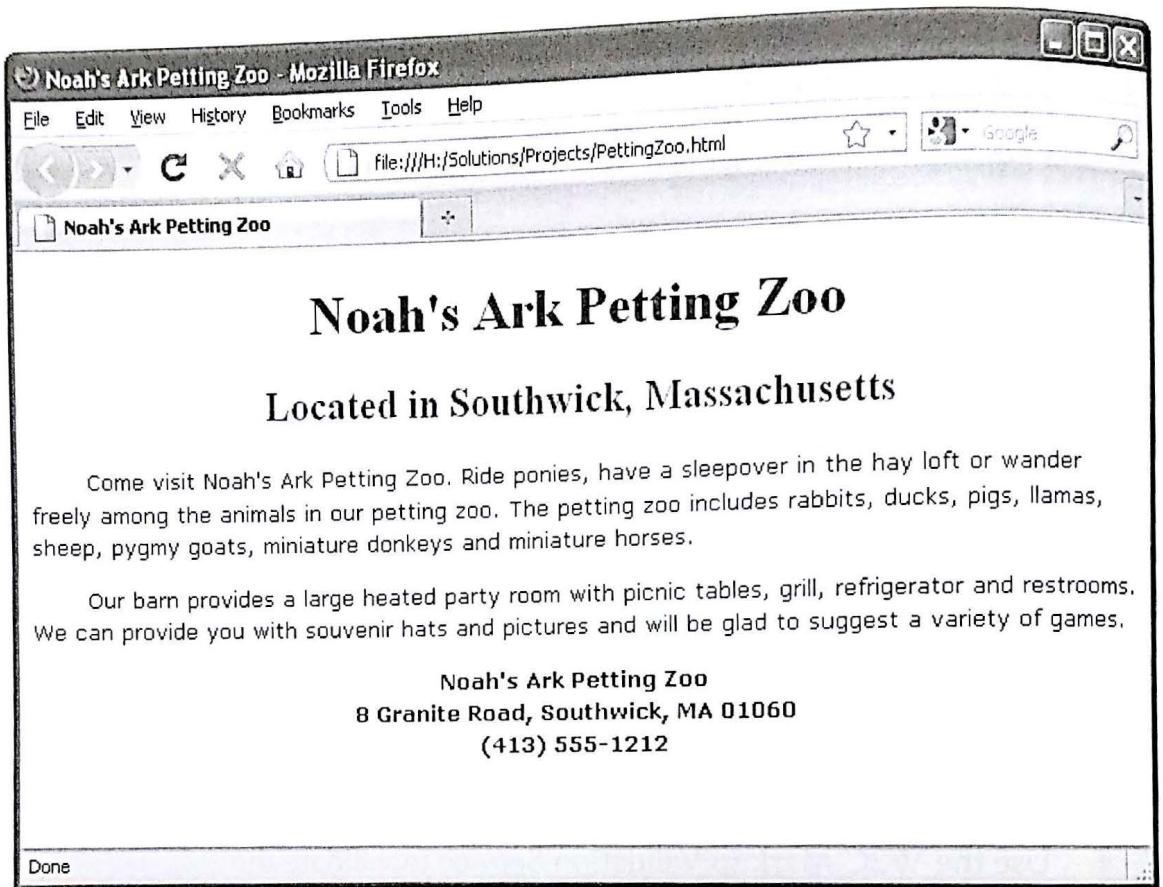

Figure 3-26 Noah's Ark Petting Zoo Web page

4. Save the file as **PettingZoo.html** in the Exercises folder for Chapter 3.

5. Close the **PettingZoo.html** file in your text editor, and then use the W3C Markup Validation Service to validate it. Once the file is valid, open it in your Web browser.

6. Close your Web browser window.