Activity #1

The use of FrontPage HTML text editor and preview browser tool is necessary for this unit.

build your first web page

You have your tools, a bit of background information, and enough knowledge about how HTML works to be very dangerous. It's time to build your very first Web page. Granted, it's going to be a short one, but it will be a Web page nonetheless. Don't worry if you don't understand everything that you do here – it will all be crystal clear before the next lesson is over.

A Web Page, Step by Step

There are several steps involved in building even the simplest of Web pages. As you become more familiar with HTML and Web development the majority of these steps become second nature. However, because this is your first Web page, don't be surprised if they take a bit of getting used to. You should follow along and build the simple Web page as you read through the remainder of the lesson page. In the assignment for this lesson, you'll have another the opportunity to practice these same steps again.

To build your page, follow these steps:

1. Start up your text editor. You should see a blank area for typing in text, as in Figure 1-2.
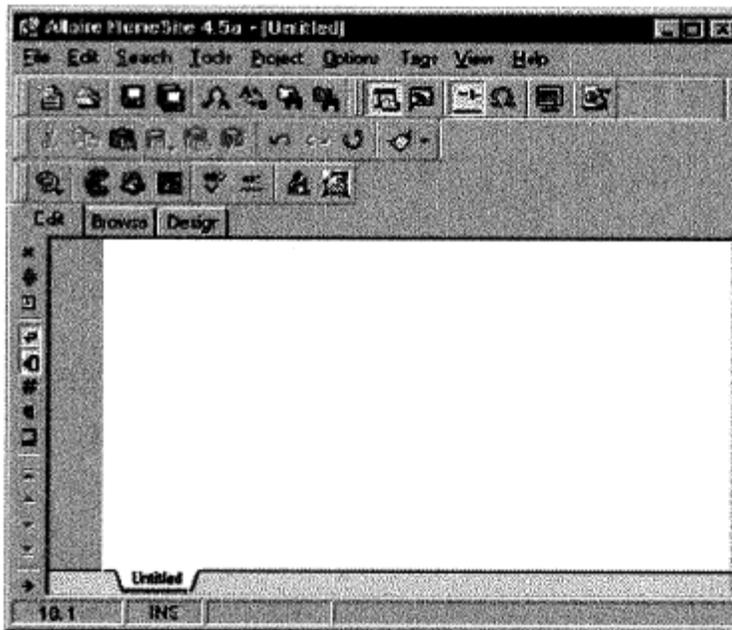
Figure 1-2: A blank slate for creating HTML.

2. Type the following code into the text editor window to set up a basic HTML page, which appears in Figure 1-3.

```
<html>
  <head>
    <title>My First Web Page</title>
  </head>

  <body>
    <p>This is my first Web page.</p>
  </body>
</html>
```

```
<html>
    <head>
        <title>My First Web Page</title>
    </head>

<body>
    <p>This is my first Web page.</p>
</body>
</html>
```
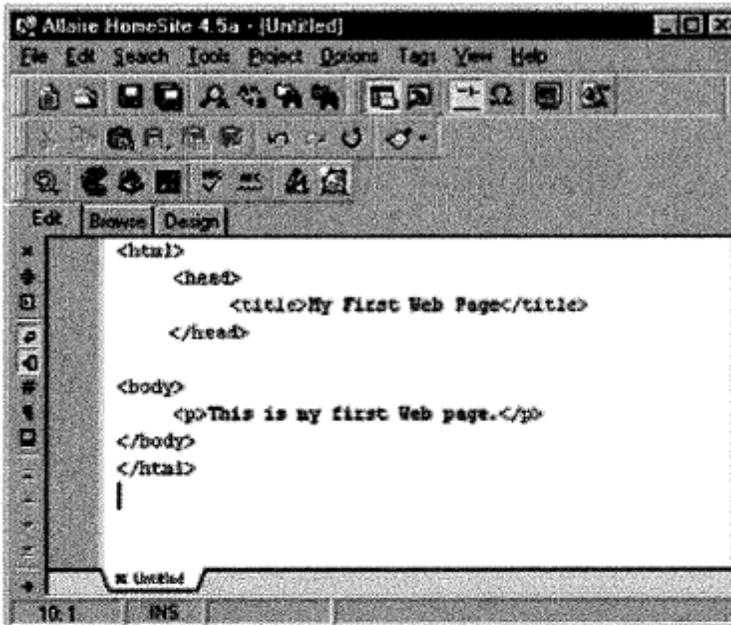
Figure 1-3: Adding HTML and text to a text editor.

3. Save the HTML file in your webdocs folder as my_first_page.html, as shown in Figure 1-4.

Figure 1-4: Saving an HTML file.

Don't close your document or your text editor, you'll need them both again soon.

4. Start your Web browser and choose **Open** from the **File** menu, as shown in Figure 1-5.
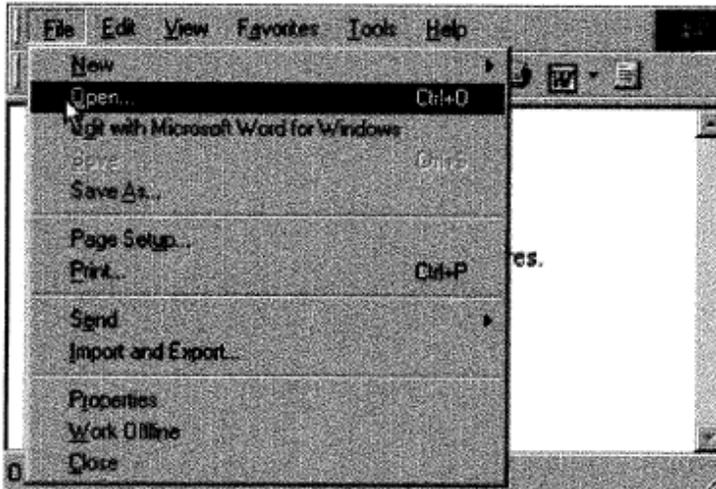

Figure 1-5: Choose File > Open in the Web browser.

5. In the **Open** window click the **Browse** button, as shown in Figure 1-6.
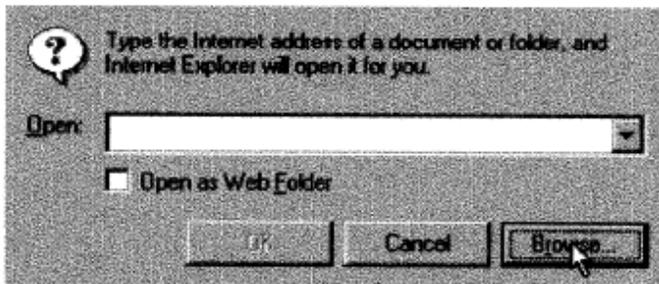

Figure 1-6: Click the Browse button.

6. Navigate to your webdocs directory and select my_first_page.html and click the **Open** button, as shown in Figure 1-7.
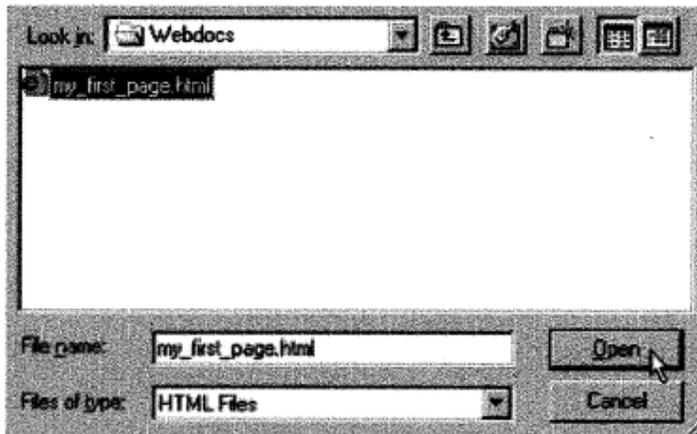
Figure 1-7: Select my_first_page.html in the webdocs directory.

7. View your HTML document in the Web browser, as shown in Figure 1-8.
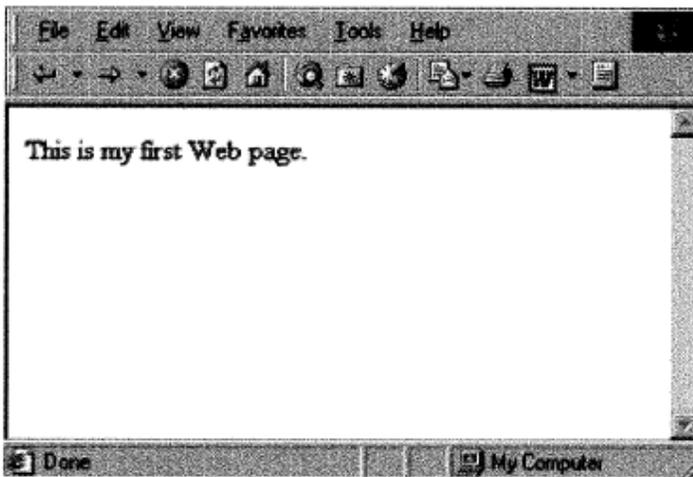
Figure 1-8: my_first_page.html displayed in a Web browser.

Don't close your Web browser, you'll need it again soon.

8. Return to your text editor and add the following HTML to the my_first_page.html document, as shown in Figure 1-9.

```
<p>Isn't it cool!</p>
```

```
<html>
    <head>
        <title>My First Web Page</title>
    <head>

<body>
    <p>This is my first Web page.</p>

    <p>Isn't it cool!</p>
</body>
</html>

my_first_page.html
```

Figure 1-9: Editing a Web page in a text editor.

9. Save your changes to the file.
10. Return to your Web browser and click the refresh button to update the page and view your changes, as shown in Figure 1-10.


This is my first Web page.

Isn't it cool!

Figure 1-10: Reviewing changes in a Web browser.

Voila! That's how you build a very simple page. You've built your first Web page. The beginning of the next lesson lists some very important details about this first masterpiece, so be sure you have it on hand as you move onto in the next.