

■ DISPLAY 13.6 A Very Simple HTML Document

ENGR 131
BRANICKY
HTML 6
APPLETS

```

<html>
<head>
<title>
Java Club Home Page
</title>
</head>
<body>
<h1>
<center>
Java Club
</center>
</h1>

<h2>
Club Purpose
</h2>
<p>
A major goal of the club is to encourage
its members to become good programmers.
<p>
The club provides a setting where people who
like to program in the Java language can meet
and talk with other like-minded programmers.

<h2>
Meeting Times
</h2>
The first Wednesday of each month at 7 PM.
<h2>
Sun Microsystems Java Website
</h2>
<a href="http://java.sun.com">
Click here for the website
</a>
<p>
</body>

<address>
javacclub.somemachine@someschool.edu
<br>
January 1, 2004
</address>
</html>

```

Blank lines are ignored when the document is displayed, but they can make your HTML code easier to read.

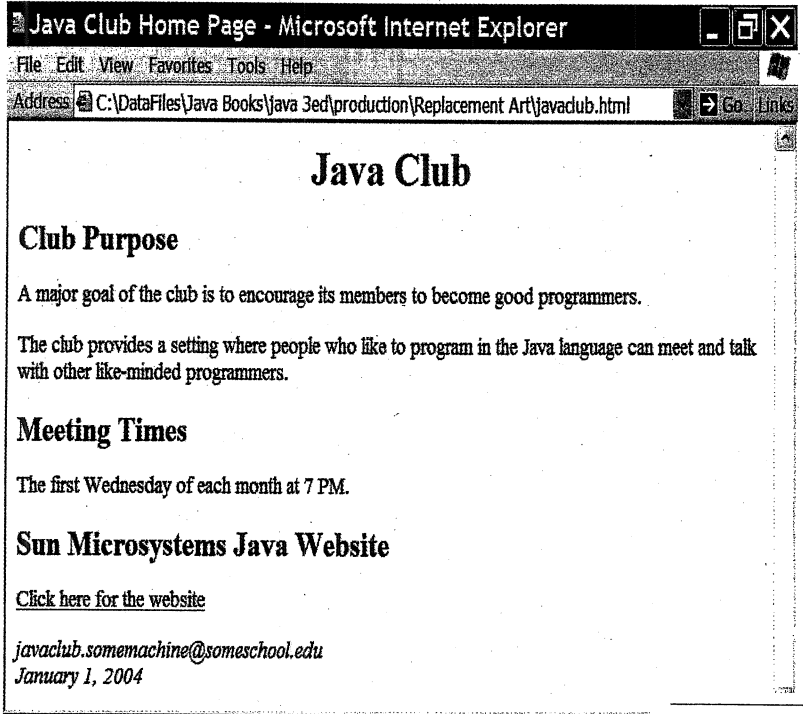
Text may have different line breaks when displayed on your browser.

A new paragraph will always produce a line break and some separation.

This code is explained in the subsection entitled "Inserting Hyperlinks."

SOURCE: SAVITCH, Java: An Intro. to Problem Solving & Programming

■ DISPLAY 13.7 Browser View of Display 13.6



Displaying a Picture

We do not need pictures for what we are doing with HTML in this chapter, but you might want to put a picture in your HTML document. The command to insert a picture is as follows:

```

```

For example, suppose you have a digital version of a picture in the subdirectory images. To be specific, suppose the picture file mypicture.gif is in the directory images, and images is a subdirectory of the directory where the HTML page is. You could add the picture to your HTML document by inserting the following code:

```

```

The picture can be in any directory, but you must give a path that will lead to the picture file. You can use either a full path name or a relative path name (that is, relative to the directory containing the HTML document) to indicate the location of the file with the encoded picture. Most commonly used picture-encoding formats are accepted.

Quick Reference: Inserting a Hyperlink

The command for inserting a hyperlink is as follows:

Syntax:

```
<a href="Path_To_Document">
  Displayed_Text_To_Click
</a>
```

It may appear inside any text.

Example:

```
<a href="http://java.sun.com">
  Sun Microsystems Java website
</a>
```

The Path_To_Document can be either a full or relative path name to an HTML file or a URL to any place on the Web. If the person viewing the document clicks the Displayed_Text_To_Click, the document indicated by Path_To_Document will be displayed.