

# Web Browsers

A Web page is a document created with HyperText Markup Language (HTML) and possibly other code, and published to a Web server. An HTML document defines the content and layout of a Web page with tags that are surrounded by angle brackets (<>). The following HTML document contains five different tags:

```
<html>

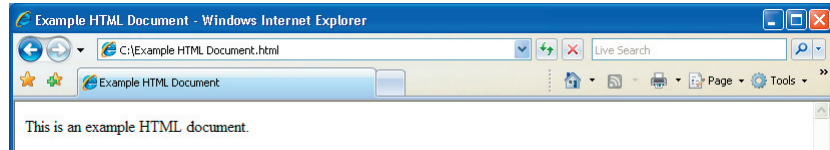
<head>
<title>Example HTML Document</title>
</head>

<body>
<p>This is an example HTML document.</p>
</body>

</html>
```

*This HTML document contains <html>, <head>, <title>, <body>, and <p> tags*

A Web browser interprets an HTML document to display a Web page. Popular Web browsers are Internet Explorer, Mozilla Firefox, and Netscape Navigator. When the HTML document shown above is interpreted by Internet Explorer it is displayed as:



Note the text enclosed by the <title> tags of the HTML document is displayed on the title bar of the browser window. The text enclosed by the <body> tags is displayed as the Web page content.

HTML documents are interpreted similarly regardless of the browser, but each browser has its own features and capabilities that can account for differences in the way a Web page is displayed.

## **Marc Andreesen** 1971 –

Mosaic was the first point-and-click graphic Web browser capable of displaying inline images. It was developed in 1993.

One of the developers, Marc Andreesen, founded Mosaic Communications Corporation, which later became Netscape Communications. Netscape Navigator remains a popular Web browser.