



CREATING A BASIC WEBPAGE

HTML documents are plain text documents that use tags to format or markup content. A web browser then interprets the web page tags and displays the interpretation to the web page viewer. In most cases, tags appear in opening and closing angled brackets. Closing tags have the same code as the opening tag, but with a forward slash.

HTML documents have two primary sections: the head and body. The head is the information that a search engine uses to display webpage keywords while the body appears in the web browser window.

Note: HTML is not case sensitive so you may types in either lower case or upper case. Also, enter the Closing tag at the same time as you enter the Opening tag to avoid any problems that may occur from forgetting the Closing tag.

To create a simple HTML, follow the directions below:

1. Open a text Editor such as Notepad or WordPad.
2. Type in the first opening tag: **<html>**
3. Now, create space in the document by striking the **Enter** key.
4. Type in the closing tag: **</html>**
5. Between the HTML opening and closing tags, add the tags for the head and body sections.


```
<head>
</head>
<body>
</body>
```

6. In the head section, enter the desired Title of the webpage between title tags.

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

7. Enter content into your website by placing your cursor after the opening body tag. Here are some common body tags:

<code><H1>...</H1></code>	Heading tags are defined with the <code><H1></code> to <code><H6></code> tags, where <code><H1></code> is the largest and <code><H6></code> the smallest heading. Heading Tags accentuate text and sometimes have weight with the web browsers.
<code><P>...</P></code>	Indicates a new paragraph and instructs the browser to add a blank line. Takes optional alignment parameters of LEFT, RIGHT or CENTER to align the paragraph.
<code>
</code> None	Forces a line break in the text. This tag takes an optional parameter to specify how text should wrap around images however we will discuss this on Day Two.
<code><HR></code> None	This tag creates a horizontal line across the screen. By default the line will span the entire width of the document according to the specifications of BLOCKQUOTE and LIST tags. However, you can modify the look of the line by using any of the following attributes. ALIGN may equal LEFT, RIGHT, or CENTER. SIZE may equal



some pixel value. WIDTH may equal some pixel value or some percentage of the document width. NOSHADE will turn off the beveling look. COLOR may equal some color hexvalue.

8. Save the document with filename.htm. The filename may be whatever you desire, but it is recommended that it be one word or multiple words separated by the symbol (_).

Below is sample code that you may use to create your first website:

```
<HTML>
  <HEAD>
    <TITLE>HTML made easy </TITLE>
  </HEAD>
  <BODY>
    <H1>This is Heading 1.</H1>
    <H2>This is Heading 2.</H2>
    <H3>This is Heading 3.</H3>
    <H4>This is Heading 4.</H4>
    <H5>This is Heading 5.</H5>
    <H6>This is Heading 6.</H6>

    <P>Creating a website is easy. <BR> This was created using NotePad.</P>
    <hr>
  </BODY>
</HTML>
```

9. Upload your web page to a web server or perform a File>Open to view your webpage within a web browser