

Introduction to HTML

Tags usually are used simply to mark the beginning and end of an element. **Elements** are the pieces that make up web pages. Ex. The body of the web page, the title, the heading, etc.

<!DOCTYPE html> Note: Start all your HTML pages with this. Defines the document type for browsers

<html> Note: This is the opening tag that tells the browser that everything between that and the </html> closing tag is an HTML document.

<head> Note: This tag appears before the body element and contains information *about* the page. The information in the head element does not appear in the browser window.

<title> Note: indicates the beginning of the title of the HTML document and is inside of the head element and will appear in the title bar of your document.

</title> Note: indicates the end of the title of the HTML document.

</head> Note: indicates the end of the head element.

<body> Note: Information between this tag and </body> tag is the main content of the document that will appear in the browser window.

<h1> to <h6> Note: These tags indicate actual headings that will show up on your web page and should be placed within the body of the HTML document.

<p> and </p> Note: These tags indicate a paragraph and should be after the body tag.

**** Note: this tag is used to define an unordered list.

**** Note: this tag defines an ordered list.

**** Note: this tag is used to define each list item.

**** Note: This string of tags creates a hyperlink to another web site.

Note: img tag indicates an image; src attribute tells the browser where to find the image; width and height attributes are necessary because of what can happen to the page layout as the browser loads it.

IMPORTANT: The alt attribute is the alternative **description**. This is used for people who cannot or choose not to view images. This is a **requirement** in the latest versions of HTML.

Note that, the img tag does not have a closing tag, it closes itself, ending with ">"

**GIFS SHOULD BE USED FOR IMAGES WITH SOLID COLORS.*

**JPEGs SHOULD BE USED FOR IMAGES SUCH AS PHOTOGRAPHS.*

</body> Note: This is the end tag for the body of the web page.

</html> Note: This tag indicates the end of the HTML document.