

LAB EXPERIMENT 1

OBJECTIVE:

Write HTML Script to create a simple html file to demonstrate the use of different tags.

BRIEF DESCRIPTION:

HTML is the standard markup language for creating Web pages.

- HTML stands for Hyper Text Markup Language.
- HTML describes the structure of Web pages using markup.
- HTML elements are the building blocks of HTML pages.
- HTML elements are represented by tags.
- HTML tags label pieces of content such as "heading", "paragraph", "table", and so on.
- Browsers do not display the HTML tags, but use them to render the content of the page.

Basic HTML Tags

- The <!DOCTYPE html> declaration defines this document to be HTML5
- The <html> element is the root element of an HTML page
- The <head> element contains meta information about the document
- The <title> element specifies a title for the document
- The <body> element contains the visible page content
- The <h1> element defines a large heading
- The <p> element defines a par

PRE-EXPERIMENT QUESTIONS:

1. What is Internet Browser?
2. What are the basic browser we used to execute HTML?
3. Difference between text & graphics?

Explanation:

Open an Editor and use the following tags to create a resume.

Begin Tag	End Tag	Summary
<p>	</p>	Separates two blocks of text by denoting a paragraph break. To justify a paragraph, use ALIGN="left, right, justify, or indent" inside the tag.
		Changes text between tags to a bold font.

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<code></code>	<code></code>	Logically strengthens the text between the tags.
<code><i></code>	<code></i></code>	Changes text between tags to an italic font.
<code><u></code>	<code></u></code>	Underlines text between the tags.
<code></code>	<code></code>	Defines an unordered list consisting of one or more <code></code> elements.
<code></code>	<code></code>	Defines an ordered list in which each of one or more <code></code> elements are automatically numbered.
<code></code>	<code></code>	Defines a list item.
<code><hr></code>	<code></hr></code>	Produces a divider between sections of text
<code><table></code>	<code></table></code>	Defines a series of rows and columns to format the placement of text and image on the page.
<code><tr></code>	<code></tr></code>	Defines a row of a table.
<code><td></code>	<code></td></code>	Defines a data cell. The data cell contains the actual text or image that is to be displayed in a table cell.
<code><center></code>	<code></center></code>	Centers the text vertically between the left and right margins.
<code></code>		Specifies an image file that is to be displayed. The '...' must be replaced with the path and filename of the image. Additional parameters include: ALIGN="alignment option for image" ALT="description of image" WIDTH="width of image" HEIGHT="height of image" BORDER="value to specify width of border" 0 indicates no border"
<code><a></code>	<code></code>	Defines text as a hypertext link. The element must have either the HREF or NAME attribute defined inside it. <code>Text to display</code> <code>Text to display</code>
<code><BQ></code>	<code></BQ></code>	Defines a separated multi-line set of text to be rendered as quoted text.
<code><blink></code>	<code></blink></code>	Causes the text between the tags to blink. This tag is rarely considered professional by web developers and therefore should be used very sparingly.

Sample Output:

Students will be able to design simple resume.

POST EXPERIMENT QUESTIONS:

1. Explain the table properties in HTML, how it is used?
2. Write the Frames properties .How frame is divided in to three windows?
3. Explain CSS & its Types.