HTML Tags - Assignment :--

Tag Name	Description	Syntax
!DOCTYPE	Defines the document type and version of HTML.	<!DOCTYPE html>
Html	Web page root tag.	<html>... </html>
Body	Contains the visible content.	<body>...</body>
Title	Defines the title of the document, shown in the browser's title bar.	<title>...</title>
Img	Representing image.	<img />
<meta>	Provides meta-information about the HTML document.	<meta charset="UTF-8">
<h1> to <h6>	Defines HTML headings where "<h1>"is the highest level and "<h6>" is the lowest.	<h1>...<h2> to <h6>...<h6>
Paragraph	Defines a paragraph.	...
<a>	Defines a hyperlink.	Link text
<div>	Defines a division or section in an HTML document.	...
	Defines a section in an HTML document for styling purposes.	...
Unordered list	Defines an unordered (bulleted) list.	...
Ordered list	Defines an ordered (numbered) list.	...
List item	Defines a list item within ' ' or ' '.	...
Table	Defines a table.	<table>...</table>
Table row	Defines a row in a table.	<tr>...,</tr>
Table data	Defines a cell in a table.	<td>...</td>
Table data head	Defines a header cell in a table.	<th>...</th>
Table head	Groups the header content in a table.	<thead>...</thead>
Table body	Groups the body content in a table.	<tbody>...</tbody>
Table foot	Groups the footer content in a table.	<tfoot>...</tfoot>
Form	Defines an HTML form for user input.	<form action="action.php" method="post">...</form>

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Input	Defines an input control within a form.	\<input type="text" name="firstname"\>
Textarea	Defines a multiline text input control within a form.	\<textarea rows="4" cols="50"\>Enter text here...\</textarea\>
Select	Defines a dropdown list within a form.	\<select\>...\</select\>
Option	Defines an option in a dropdown list.	\<option value="value"\>Option text\</option\>
Button	Defines a clickable button.	\<button type="button"\>Click Me!\</button\>
Label	Defines a label for an input element.	\<label for="input_id"\>Label text\</label\>
Form field	Groups related form elements together.	\<fieldset\>...\</fieldset\>
Legend	Defines a caption for a '\<fieldset\>'.	\<legend\>Legend text\</legend\>
Break	Inserts a single line break.	\<br\>
Horizontal line	Defines a thematic break or horizontal line.	\<hr\>
Preformatted text	Defines preformatted text, preserving both spaces and line breaks.	\<pre\>Preformatted text\</pre\>
Blockquote	Defines a block of quoted text.	\<blockquote\>Quoted text\</blockquote\>
Code	Defines a piece of computer code.	\<code\>Code snippet\</code\>
Cite	Defines the title of a work cited.	\<cite\>Cited work\</cite\>
Address	Defines contact information for the author/owner of a document/article.	\<label\>Address:\</label\> \<textarea cols="30" row="5" placeholder="typing..."\>\</textarea\>
Strong	Defines important text with strong emphasis.	\<strong\>Important text\</strong\>
Em	Defines emphasized text.	\<em\>Emphasized text\</em\>
Bold , Italic , Underline , Mark	Defines bold text. Defines italicized text. Defines underlined text. Defines marked/highlighted text.	\<b\>Bold text\</b\> \<i\>Italicized text\</i\> \<u\>Underlined text\</u\> \<mark\>Highlighted text\</mark\>
Sub , Sup	Defines subscripted text. Defines superscripted text.	\<sub\>Subscripted text\</sub\> \<sup\>Superscripted text\</sup\>

HTML Tags - Assignment :--

Small , Big	Defines smaller text. Defines larger text.	Small text <big>Large text</big>
Delete , S	Defines deleted text.	~~Deleted text~~ <s>Strikethrough text</s>
Insert	Defines inserted text.	<ins>Inserted text</ins>
Var	Defines a variable.	<var>Variable</var>
Samp	Defines sample output from a computer program.	<samp>Sample output</samp>
Definition	Defines a definition term.	<dfn>Definition term</dfn>
Caption	Defines a caption for a '`<table>`' or '`<figure>`'.	<caption>Caption text</caption>
Figure , Caption , Figcaption	Defines a container for images, illustrations, diagrams, etc., with an optional caption. Defines a caption for a '`<table>`' or '`<figure>`'. Defines a caption for a '`<figure>`'.	<figure>...</figure> <caption>Caption text</caption> <figcaption>Caption text</figcaption>
Iframe	Embeds a nested browsing context, allowing for inline frames of other web pages.	<iframe src="url" frameborder="0"></iframe>
Audio , Video	Embeds audio content into an HTML document. Embeds video content into an HTML document.	<audio src="audio.mp3" controls></audio> <video src="video.mp4" controls></video>
Source	Specifies multiple media resources for '`<audio>`' or '`<video>`'.	<source src="media.mp3" type="audio/mpeg">
Track	Specifies text tracks for '`<audio>`' or '`<video>`' elements.	<track src="subtitles.vtt" kind="subtitles" srclang="en" label="English">
Map	Defines a client-side image map.	<map name="mapname">...</map>
Area	Defines a clickable area inside an image map	<area shape="rect" coords="x1,y1,x2,y2" href="url">
Canvas	Used to draw graphics, via JavaScript, on an HTML '`<canvas>`' element.	<canvas id="myCanvas" width="200" height="100"></canvas>
Svg	Defines scalable vector graphics.	<svg width="100" height="100">...</svg>

HTML Tags - Assignment :--

Animate	Animates an attribute of an element over time.	<animate attributeName="attribute" from="value1" to="value2" dur="3s" repeatCount="indefinite"/>
Noscript	Defines alternative content for users who have disabled scripts in their browser.	<noscript>Your browser does not support JavaScript!</noscript>
Script	Embeds client-side scripts, such as JavaScript, into an HTML document.	<script src="script.js"></script>
Style	Embeds CSS styles into an HTML document.	<style>body { background-color: lightblue; }</style>
Link	Links an external resource, typically a stylesheet, to an HTML document.	<link rel="stylesheet" href="styles.css">
Details	Defines additional details that the user can view or hide.	<details><summary>Click to view details</summary>Additional information...</details>
Summary	Defines a visible heading for the '`<details>`' element.	<summary>Summary text</summary>
Meter	Defines a scalar measurement within a known range.	<meter value="50" min="0" max="100">50 out of 100</meter>
Progress	Represents the completion progress of a task.	<progress value="50" max="100">50%</progress>
Time	Represents a specific period in time or a duration.	<time datetime="YYYY-MM-DD">Time or duration</time>