# **Html Tags**

<html> Defines the root of an HTML document

<br/><body> Defines the document's body<br/><h1> to <h6> Defines HTML headings

Defines a paragraph

<br> <br >
Inserts a single line break
< Defines pre-formatted text</pre>

<br/>b> Defines bold text

<em> Defines emphasized text

<i> Defines a part of text in an alternate voice or mood

<ins> Defines inserted text <del> Defines deleted text

<mark> Defines marked/highlighted text

<abbr> Defines an abbreviation or acronym

<address> Defines contact information for the author/owner of a document

<br/>bdo> Defines the text direction

<blockquote> Defines a section that is quoted from another source

<cite> Defines the title of a work

<q> Defines a short inline quotation

<a> element to define a link

href attribute to define the link address

target attribute to define where to open the linked document

<img> element (inside <a>) to use an image as a link

mailto: scheme inside the href attribute to create a link that opens the user's

email program

<img> element to define an image

Src attribute to define the URL of the image

alt attribute to define an alternate text for an image, if it cannot be displayed

<map> Defines an image map

<area> Defines a clickable area inside an image map cture> Defines a container for multiple image resources

Defines a table

Defines a header cell in a table

<colgroup> Specifies a group of one or more columns in a table for formatting

<col>
 Specifies column properties for each column within a <colgroup> element

<thead> Groups the header content in a table Groups the body content in a table <tfoot> Groups the footer content in a table

Operation
 Defines an unordered list
 Defines a list item

<dl> Defines a description list

<dt> Defines a term in a description list <dd> Describes the term in a description list

CoffeeTeaMilk

disc Sets the list item marker to a bullet (default)

Circle Sets the list item marker to a circle Square Sets the list item marker to a square none The list items will not be marked

<header> Defines a header for a document or a section

<nav> Defines a set of navigation links <section> Defines a section in a document

<article> Defines an independent, self-contained content

<aside> Defines content aside from the content (like a sidebar)

<footer> Defines a footer for a document or a section

<details> Defines additional details that the user can open and close on demand

<summary> Defines a heading for the <details> element

A **responsive** web design will automatically adjust for different screen sizes and viewports. **<meta name="viewport" content="width=device-width, initial-scale=1">**  <kbd> defines keyboard input

<samp> defines sample output from a computer program

<code> defines a piece of computer code

<var> defines a variable in programming or in a mathematical expression

defines preformatted text

<article> Defines independent, self-contained content <aside> Defines content aside from the page content

<details> Defines additional details that the user can view or hide

<figcaption> Defines a caption for a <figure> element

<figure> Specifies self-contained content, like illustrations, diagrams,

photos, code listings, etc.

<mark> Defines marked/highlighted text

<nav> Defines navigation links

<section> Defines a section in a document

<summary> Defines a visible heading for a <details> element

<time> Defines a date/time

#### **Entity/Special Characters**

non-breaking space

" double quotation mark " "

' single quotation mark (apostrophe) ' '

¢ cent ¢ ¢

£ pound £ £

¥ yen ¥ ¥ € euro € €

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## **HTML Form Input Tags**

<form> Defines an HTML form for user input

<input> Defines an input control

<textarea> Defines a multiline input control (text area)
<label> Defines a label for an <input> element
<fieldset> Groups related elements in a form

legend> Defines a caption for a <fieldset> element

<select> Defines a drop-down list

<optgroup> Defines a group of related options in a drop-down list

<option> Defines an option in a drop-down list

<button> Defines a clickable button

<datalist> Specifies a list of pre-defined options for input controls

<output> Defines the result of a calculation

## Form tag attribute

accept-charset Specifies the character encodings used for form submission action Specifies where to send the form-data when a form is submitted Specifies whether a form should have autocomplete on or off

enctype Specifies how the form-data should be encoded when submitting it to the

server (only for method="post")

method Specifies the HTTP method to use when sending form-data

name Specifies the name of the form

novalidate Specifies that the form should not be validated when submitted specifies the relationship between a linked resource and the current

document

target Specifies where to display the response that is received after submitting

the form

#### **HTML Multimedia**

<video> Defines Video Content <audio> Defines sound content

<source> Defines multiple media resources for media elements, such as <video>

and <audio>