HTML 5

Tag	Info	V	Attributes*
<!-- -->	comment	4 / 5	none
<!DOCTYPE>	document type	4 / 5	none
<a>	hyperlink	4 / 5	href | hreflang | media | ping | rel | target | type
<abbr>	abbreviation	4 / 5	global attributes**
<acronym>	acronym	4	-
<address>	address element	4 / 5	global attributes**
<applet>	applet	4	-
<area>	area inside an image map	4 / 5	alt | coords | href | hreflang | media | ping | rel | shape | target | type
<article>	article	5	global attributes**
<aside>	outside the main flow of the narrative	5	global attributes**
<audio>	sound content	5	autobuffer | autoplay | controls | loop | src
<b>	bold text	4 / 5	global attributes**
<base>	base URL for all the page links	4 / 5	href | target
<basefont>	Base font for the document	4	-
<bb>	invoked user agent com-	5	type
<bdo>	direction of text display	4 / 5	dir
<big>	big text	4	-
<blockquote>	long quotation	4 / 5	cite
<body>	body element	4 / 5	global attributes**
 	inserts a single line break	4 / 5	global attributes**
<button>	push button	4 / 5	autofocus | disabled | form | formaction | formenctype | formmethod | formnovalidate | formtarget | name | type | value
<canvas>	Graphic area	5	height | width
<caption>	table caption	4 / 5	global attributes**
<center>	centered text	4	-
<cite>	citation	4 / 5	global attributes**
<code>	computer code text	4 / 5	global attributes**
<col>	attributes for table columns	4 / 5	span
<colgroup>	groups of table columns	4 / 5	span
<command>	command button	5	checked | default | disabled | hidden | icon | label | radiogroup | type
<datagrid>	data in a tree, list or tabular	5	disabled
<datalist>	dropdown list	5	global attributes**
<dd>	definition description	4 / 5	global attributes**
<del>	deleted text	4 / 5	cite | datetime
<details>	details of an element	5	open
<dialog>	dialog (conversation)	5	global attributes**
<dir>	directory list	4	-
<div>	section in a document	4 / 5	global attributes**
<dfn>	definition term	4 / 5	title
<dl>	definition list	4 / 5	global attributes**
<dt>	definition term	4 / 5	global attributes**
<em>	emphasized text	4 / 5	global attributes**

Tag	Info	V	Attributes*
<embed>	external interactive content or plugin	5	height | src | type | width
<fieldset>	fieldset	4 / 5	disabled | form | name
<figure>	group of media content, and their caption	5	global attributes**
<font>	text font, size, and color	4	-
<footer>	footer for a section or page	5	global attributes**
<form>	form	4 / 5	action | data | replace | accept | accept-charset | enctype | method | target
<frame>	sub window	4	-
<frameset>	set of frames	4	-
<h1> to <h6>	header 1 to header 6	4 / 5	global attributes**
<head>	information about the document	4 / 5	none
<header>	header for a section or page	5	global attributes**
<hgroup>	heading section	5	global attributes**
<hr>	horizontal rule	4 / 5	global attributes**
<html>	html document	4 / 5	manifest
<i>	italic text	4 / 5	global attributes**
<iframe>	inline sub window (frame)	4 / 5	src | name | sandbox | seamless | width | height
<img>	image	4 / 5	alt | src | height | ismap | usemap | width
<input>	input field	4 / 5	accept | alt | autocomplete | autofocus | checked | disabled | form | formaction | formenctype | formmethod | formnovalidate | formtarget | height | list | max | maxlength | min | multiple | name | pattern | placeholder | readonly | required | size | src | step | type | value | width
<ins>	inserted text	4 / 5	cite | datetime
<isindex>	single-line input field	4	-
<kbd>	keyboard text	4 / 5	global attributes**
<label>	label for a form control	4 / 5	for
<legend>	fieldset title	4 / 5	global attributes**
	list item	4 / 5	value
<link>	resource reference	4 / 5	href | rel | media | hreflang | type | sizes
<mark>	marked text	5	global attributes**
<map>	image map	4 / 5	id
<menu>	menu list	4 / 5	label | type
<meta>	meta information	4 / 5	charset | content | http-equiv | name
<meter>	measurement within a predefined range	5	high | low | max | min | optimum | value
<nav>	navigation links	5	global attributes**
<noframes>	noframe section	4	-
<noscript>	noscript section	4 / 5	none
<object>	embedded object	4 / 5	data | height | type | usemap | width | object

Tag	Info	V	Attributes*
	ordered list	4 / 5	start | reversed
<optgroup>	option group	4 / 5	disabled | label
<option>	option in a drop-down list	4 / 5	disabled | label | selected | value
<output>	some types of output	5	form
<p>	paragraph	4 / 5	global attributes**
<param>	parameter for an object	4 / 5	name | value
<pre>	preformatted text	4 / 5	global attributes**
<progress>	progress of a task of any kind	5	max | value
<q>	short quotation	4 / 5	cite
<ruby>	ruby annotations	5	global attributes**
<rp>	provide parentheses around a ruby text	5	global attributes**
<rt>	ruby text component	5	global attributes**
<s>	strikethrough text	4	-
<samp>	sample computer code	4 / 5	global attributes**
<script>	script	4 / 5	async | type | defer | src | charset
<section>	section	5	cite
<select>	selectable list	4 / 5	autofocus | data | disabled | form | multiple | name
<small>	small text	4 / 5	global attributes**
<source>	media resources	5	media | src | type
<span>	inline section	4 / 5	global attributes**
<strike>	strikethrough text	4	-
<strong>	strong text	4 / 5	global attributes**
<style>	style definition	4 / 5	media | type | scoped
<sub>	subscripted text	4 / 5	global attributes**
<sup>	superscripted text	4 / 5	global attributes**
<table>	table	4 / 5	global attributes**
<tbody>	table body	4 / 5	global attributes**
<td>	table cell	4 / 5	colspan | rowspan | headers
<textarea>	text area	4 / 5	autofocus | cols | disabled | form | name | readonly | required | rows | maxlength | placeholder | wrap
<tfoot>	table footer	4 / 5	global attributes**
<th>	table header	4 / 5	colspan | rowspan | scope
<thead>	table header	4 / 5	global attributes**
<time>	date/time	5	datetime
<title>	document title	4 / 5	none
<tr>	table row	4 / 5	global attributes**
<tt>	teletype text	4	-
<u>	underlined text	4	-
	unordered list	4 / 5	global attributes**
<var>	variable	4 / 5	global attributes**
<video>	video	5	src | poster | autobuffer | autoplay | loop | controls | width | height
<xmp>	preformatted text	4	-

* **Attributes:** Lists attributes specific to that tag. Deprecated (html4 only) attributes are not listed
** **Global Attributes:** class \| contenteditable \| contextmenu \| dir \| draggable \| id \| irrelevant \| lang \| ref \| registrationmark \| tabindex \| template \| title

V = Which version of HTML is this tag valid for

HTML 5 - extended

Tag	Info	Attributes
`<!-- -->`	**comment**: comments are displayed in code only. Tag contents are not rendered in the browser	none
`<!DOCTYPE>`	**document type**: defines which specification the document follows	none
`<a>`	**anchor**: used to provide a link to another web resource	**href**: destination resource of the hyperlink **hreflang**: gives the language of the linked resource **media**: describes for which media the target document was designed **ping**: gives the URLs of the resources that are interested in being notified if the user follows the hyperlink **rel**: relationship between the document containing the hyperlink and the destination resource [*alternate* *	archives	author	bookmark	contact	external	feed	first	help	icon	index	last	license	next	nofollow	noreferrer	pingback	prefetch	prev	search	stylesheet	sidebar	tag	up*] **target**: gives the name of the browsing context that will be used [*_blank	_parent	_self	_top*] **type**: gives the MIME type of the linked resource
`<abbr>`	**abbreviation**: an abbreviation or acronym, optionally with its expansion	*global attributes***
`<address>`	**address element**: represents the contact information for its nearest article or body element ancestor	*global attributes***
`<area>`	**area**: either a hyperlink with some text and a corresponding area on an image map, or a dead area on an image map	**alt**: alternate text for the area **cords**: coordinates for the clickable area **href**: destination resource of the hyperlink **hreflang**: gives the language of the linked resource **media**: describes for which media the target document was designed **ping**: gives the URLs of the resources that are interested in being notified if the user follows the hyperlink **rel**: relationship between the document containing the hyperlink and the destination resource [*alternate* *| archives	author	bookmark	contact	external	feed	first	help	icon	index	last	license	next	nofollow	noreferrer	pingback	prefetch	prev	search	stylesheet	sidebar	tag	up*] **shape**: defines the shape of the area [*default	rect	rectangle	circ	circle	poly	polygon*] **target**: gives the name of the browsing context that will be used [*_blank	_parent	_self	_top*] **type**: gives the MIME type of the linked resource
`<article>`	**article element**: a section of a page that consists of a composition that forms an independent part of a document, page, or site	*global attributes***
`<aside>`	**aside element**: a section of a page that consists of content that is tangentially related to the content around the aside element, and which could be considered separate from that content	*global attributes***
`<audio>`	**sound content**: represents a sound or audio stream	**autobuffer**: determines if the audio will be buffered [*autobuffer*] **autoplay**: determine if the audio will automatically play [*autoplay*] **controls**: indicates that the author has not provided a scripted controller and would like the user agent to provide its own set of controls [*controls*] **loop**: sets whether the audio will start once the end is reached [*loop*] **src**: URL of the audio to play
`<b>`	**bold text**: creates text that will be made bold	*global attributes***
`<base>`	**base element**: base URL for all the page links	**href**: URL to use as the base URL for links in the page **target**: sets the base target for links in the page [*_blank	_parent	_self	_top*]
`<bb>`	**browser button**: a user agent command that the user can invoke	**type**: indicates the kind of command [*makeapp*]
`<bdo>`	**bdo element**: represents explicit text directionality formatting control for its children	**dir**: direction override [*ltr	rtl*]
`<blockquote>`	**block quote element**: a section that is quoted from another source	**cite**: URL of the origin of the quote
`<body>`	**body element**: main content of the document	*global attributes***
` `	**break**: inserts a single line break	*global attributes***

Tag	Info	Attributes
`<button>`	**button**: a button page element	**autofocus**: indicate that a control is to be focused as soon as the page is loaded [*autofocus*] **disabled**: prevents the button from being pressed [*disabled*] **form**: used to explicitly associate the button element with its form owner **formaction**: URL that specifies a form processing agent **formenctype**: specifies the content type used to submit the form to the server [*application/x-www-form-urlencoded* *| multipart/form-data	text/plain*] **formmethod**: which HTTP method will be used to submit the forms data [*get	post	put	delete*] **formnovalidate**: indicate whether the form is to be validated during submission [*formnovalidate*] **formtarget**: gives the target when the form is submitted [*_blank	_parent	_self	_top*] **name**: elements name **type**: controls the behavior of the button when it is activated [*submit	reset	button*] **value**: gives the element's value for the purposes of form submission
`<canvas>`	**canvas element**: a resolution-dependent bitmap canvas, which can be used for rendering graphs, game graphics, or other visual images on the fly	**height**: height of the canvas in pixels - default is 150 **width**: width of the canvas in pixels - default is 300
`<caption>`	**table caption**: the title of the table that is its parent, if it has a parent and that is a table element.	*global attributes***
`<cite>`	**citation**: represents the title of a work	*global attributes***
`<code>`	**computer code text**: represents a fragment of computer code. This could be an XML element name, a filename, a computer program, or any other string that a computer would recognize.	*global attributes***
`<col>`	**column**: defines the attribute values for one or more columns in a table. Used inside of a table or colgroup	**span**: number of columns the tag should span
`<colgroup>`	**column group**: a group of one or more columns in the table that is its parent, if it has a parent and that is a table element	**span**: number of columns the tag should span
`<command>`	**command button**: a command that the user can invoke (like radio button or checkbox)	**type**: Specifies the type of command [*checkbox	command	radio*] **label**: gives the name of the command, as shown to the user **icon**: a URL to a picture that represents the command **disabled**: prevents the command from being executed [*disabled*] **checked**: Determines if the command is checked by default [*checked*] **radiogroup**: gives the name of the group of commands that will be toggled when the command itself is toggled **title**: gives a hint describing the command, which might be shown to the user to help them
`<datagrid>`	**datagrid element**: an interactive representation of tree, list,	**disabled**: defines whether the list is selectable [*disabled*]
`<datalist>`	**dropdown list**: a set of option elements that represent predefined options for other controls	*global attributes***
`<dd>`	**definition description**: description, definition, or value, part of a term-description group in a description list (dl element), and the discourse, or quote, part in a conversation (dialog element)	*global attributes***
`<del>`	**deleted text**: represents a removal from the document	**cite**: a URL used to specify the address of a document that explains the change **datetime**: used to specify the time and date of the change
`<details>`	**details element**: represents additional information or controls which the user can obtain on demand	**open**: indicates whether the details are to be shown to the user [*open*]
`<dialog>`	**dialog element**: represents a conversation, meeting minutes, a chat transcript, a dialog in a screenplay, an instant message log, or some other construct in which different players take turns	*global attributes***
`<div>`	**document block**: creates a block level element with no special meaning	*global attributes***

attributes - values in [] are the accepted values

HTML 5 - extended

Tag	Info	Attributes
\<dfn\>	**definition term**: the defining instance of a term	**title**: the exact value of the term being defined
\<dl\>	**definition list**: an association list consisting of zero or more name-value groups (a description list). Each group must consist of one or more names (dt elements) followed by one or more values (dd elements)	*global attributes***
\<dt\>	**definition term**: the term, or name, part of a term-description group in a description list (dl element), and the talker, or speaker, part of a talker-discourse pair in a conversation (dialog element)	*global attributes***
\<em\>	**emphasized text**: represents stress emphasis of its contents.	*global attributes***
\<embed\>	**embed element**: an external (typically non-HTML) application or interactive content	**src**: URL of the resource being embedded **type**: gives the MIME type of the plugin to instantiate **height**: height of the embedded content in pixels **width**: width of the embedded content in pixels
\<fieldset\>	**fieldset element**: a set of form controls grouped under a common name	**disabled**: controls whether all the form control descendants are disabled [*disabled*] **form**: used to explicitly associate the fieldset element with its form owner **name**: gives the name of the form control
\<figure\>	**figure element**: some flow content, optionally with a caption, that is self-contained and is typically referenced as a single unit from the main flow of the document	*global attributes***
\<footer\>	**footer element**: represents a footer for the section it applies to	*global attributes***
\<form\>	**form element**: represents a collection of form-associated elements, some of which can represent editable values that can be submitted to a server for processing	**accept-charset**: gives the character encodings that are to be used for the submission **action**: URL that specifies a form processing agent **autocomplete**: determines if form elements will have their autocomplete turned on or off by default [*on* | *off*] **enctype**: specifies the content type used to submit the form to the server [*application/x-www-form-urlencoded* | *multipart/form-data* | *text/plain*] **method**: which HTTP method will be used to submit the forms data [*get* | *post* | *put* | *delete*] **name**: elements name **novalidate**: indicate whether the form is to be validated during submission [*novalidate*] **target**: gives the target when the form is submitted [*_blank* | *_parent* | *_self* | *_top*]
\<h1\> to \<h6\>	**headers (1-6)**: represent headings for their sections. elements have a rank given by the number in their name	*global attributes***
\<head\>	**head element**: contains information about the document	none
\<header\>	**header element**: represents a group of introductory or navigational aids	*global attributes***
\<hgroup\>	**heading group**: used to group a set of h1–h6 elements when the heading has multiple levels, such as subheadings, alternative titles, or taglines	*global attributes***
\<hr\>	**horizontal rule**: creates a horizontal rule (line)	*global attributes***
\<html\>	**html document**: root of an HTML document.	**manifest**: a URL to the address of the document's application cache manifest
\<i\>	**italic text**: indicates the text is to be rendered with emphasis	*global attributes***
\<iframe\>	**inline frame**: represents a nested browsing window	**src**: URL of a page that the nested browsing context is to contain **name**: elements name **sandbox**: enables a set of extra restrictions on any content hosted by the iframe [*allow-same-origin* | *allow-forms* | *allow-scripts*] **seamless**: indicates whether the iframe element's browsing context is to be rendered in a manner that makes it appear to be part of the containing document [*seamless*] **height**: height of the frame in pixels **width**: width of the frame in pixels
\<img\>	**image**: represents an image	**alt**: text to display if the image can not display **src**: a URL to the image file **usemap**: name of the map to use for the image **ismap**: provides access to a server-side image map **height**: height of the image in pixels **width**: width of the image in pixels

Tag	Info	Attributes
\<input\>	**input field**: a typed data field, usually with a form control to allow the user to edit the data	*Attributes are dependant upon input type* **accept**: specified to provide user agents with a hint of what file types the server will be able to accept **alt**: provides the textual label for the alternative button for users and user agents who cannot use the image **autocomplete**: determines if the data is considered sensitive and if autocomplete will be used [*on* | *off* | *default*] **autofocus**: determines if the input will get focus when a page loads [*autofocus*] **checked**: determines if the input will be checked by default [*checked*] **disabled**: prevents the input from being pressed [*disabled*] **form**: used to explicitly associate the button element with its form owner **formaction**: URL that specifies a form processing agent **formenctype**: specifies the content type used to submit the form to the server [*application/x-www-form-urlencoded* | *multipart/form-data* | *text/plain*] **formmethod**: which HTTP method will be used to submit the forms data [*get* | *post* | *put* | *delete*] **formnovalidate**: indicate whether the form is to be validated during submission [*formnovalidate*] **formtarget**: gives the target when the form is submitted [*_blank* | *_parent* | *_self* | *_top*] **height**: height of the input in pixels **list**: used to identify an element that lists predefined options suggested to the user **max** and **max**: indicate the allowed range of values for the element **maxlength**: controls the maxlength of the input to a control **multiple**: indicates whether the user is to be allowed to specify more than one value [*multiple*] **name**: elements name **pattern**: specifies a regular expression against which the control's value is to be checked **placeholder**: a short hint intended to aid the user with data entry **readonly**: determines if the control is readonly [*readonly*] **required**: determines if the input is required before the form submits [*required*] **size**: gives the number of characters that, in a visual rendering, the user agent is to allow the user to see while editing **src**: URL to an image (image button) **step**: indicates the granularity that is expected (and required) of the value **type**: controls the data type (and associated control) of the element [*hidden* | *text* | *search* | *tel* | *url* | *email* | *password* | *datetime* | *date* | *month* | *week* | *time* | *datetime-local* | *number* | *range* | *color* | *checkbox* | *radio* | *file* | *submit* | *image* | *reset* | *button*] **value**: sets the element's value **width**: width of the input in pixels
\<ins\>	**inserted text**: an addition to the document	**cite**: a URL used to specify the address of a document that explains the change **datetime**: used to specify the time and date of the change
\<kbd\>	**keyboard text**: user input (typically keyboard input, although it may also be used to represent other input, such as voice commands)	*global attributes***
\<label\>	**label**: caption in a user interface	**for**: specified to indicate a form control with which the caption is to be associated
\<legend\>	**fieldset title**: sets the title of a fieldset element	*global attributes***
\<li\>	**list item**: represents a list item of an Ordered (OL) or Unordered list (UL)	**value**: used in an Ordered List (OL) to set the display value
\<link\>	**resource link**: allows authors to link their document to other resources	**href**: destination resource of the hyperlink **rel**: relationship between the document containing the hyperlink and the destination resource [*alternate* | *archives* | *author* | *bookmark* | *contact* | *external* | *feed* | *first* | *help* | *icon* | *index* | *last* | *license* | *next* | *nofollow* | *noreferrer* | *pingback* | *prefetch* | *prev* | *search* | *stylesheet* | *sidebar* | *tag* | *up*] **media**: describes for which media the target document was designed **hreflang**: gives the language of the linked resource **type**: gives the MIME type of the linked resource **sizes**: gives the sizes of icons for visual media.
\<mark\>	**marked text**: a run of text in one document marked or highlighted for reference purposes, due to its relevance in another context.	*global attributes***
\<map\>	**image map**: in conjunction with any area element descendants, defines an image map	**name**: gives the map a name so that it can be referenced
\<menu\>	**menu list**: a list of commands	**label**: sets a visible label for the menu **type**: indicates the kind of menu being declared [*context* | *toolbar* | *list*]

attributes - values in [] are the accepted values

HTML 5 - extended

Tag	Info	Attributes
<meta>	**meta information**: sets meta information for the page (like title, description)	**charset**: specifies the character encoding used by the document **content**: sets the value of the document metadata **http-equiv**: sets a pragma directive [*content-language* | *content-type* | *default-style* | *refresh*] **name**: set the name of the meta information
<meter>	**meter element**: scalar measurement within a known range, or a fractional value	**high**: specifies the range that is considered to be the "high" part **low**: specifies the range that is considered to be the "low" part **min**: specifies the lower boundary **max**: specifies the upper boundary **optimum**: specifies the range that is considered to be the "optimum" part **value**: current location within the range
<nav>	**navigation element**: section of a page that links to other pages or to parts within the page: a section with navigation links	*global attributes***
<noscript>	**noscript section**: represents nothing if scripting is enabled, and represents its children if scripting is disabled	*global attributes***
<object>	**embedded object**: an external resource, which, depending on the type of the resource, will either be treated as an image, as a nested browsing context, or as an external resource to be processed by a plugin	**data**: specifies the address of the resource **name**: valid browsing context name **usemap**: name of the map to use for the image **form**: form to associate the object with **type**: gives the MIME type of the plugin to instantiate **height**: height of the embedded content in pixels **width**: width of the embedded content in pixels
** **	**ordered list**: list of items, where the items have been intentionally ordered	**start**: the ordinal value of the first list item **reversed**: indicates that the list is a descending list [*reversed*]
<optgroup>	**option group:** a group of option elements with a common label	**disabled**: disables all options in the group [*disabled*] **label**: gives the name of the group, as shown to the user
<option>	option element: an option in a select element or as part of a list of suggestions in a datalist element	**disabled**: prevent any clicks on an option item [*disabled*] **label**: provides a label for element **selected**: determines if the option is selected by default [*selected*] **value**: provides a value for element
<output>	**output element**: the result of a calculation	**form**: used to explicitly associate the output element with its form owner **for**: allows an explicit relationship to be made between the result of a calculation and the elements that represent the values that went into the calculation or that influenced the calculation
<p>	**paragraph**: creates a paragraph	*global attributes***
<param>	**parameter element**: defines parameters for plugins invoked by object elements. It does not represent anything on its own	**name**: gives the name of the parameter. **value**: gives the value of the parameter.
<pre>	**preformatted text**: represents a block of preformatted text	*global attributes***
<progress>	**progress element**: represents the completion progress of a task.	**max**: specifies how much work the task requires in total **value**: specifies how much of the task has been completed
<q>	**short quotation**: phrasing content quoted from another source	**cite**: a URL of a page where the quote was taken from
<ruby>	**ruby annotations**: allows one or more spans of phrasing content to be marked with ruby annotations	*global attributes***
<rp>	**ruby text parentheses**: can be used to provide parentheses around a ruby text component of a ruby annotation	*global attributes***
<rt>	**ruby text component**: marks the ruby text component of a ruby annotation	*global attributes***
<samp>	**sample**: sample output from a program or computing system.	*global attributes***
<script>	**script element**: allows authors to include dynamic script and data blocks in their documents	**async**: the script will be executed asynchronously, as soon as it is available [*async*] **type**: gives the MIME type of the script or format of the data **defer**: the script is executed when the page has finished parsing [*defer*] **src**: gives the address of the external script resource to use **charset**: specifies the character encoding of the external script resource
<section>	**section element**: represents a generic document or application section	**cite**: a URL of a page where the section was taken from

Tag	Info	Attributes
<select>	**selectable list**: a control for selecting amongst a set of options	**autofocus**: determines if the controls gets focus when the page loads [*autofocus*] **disabled**: prevent the selection of an item [*disabled*] **form**: form to associate the select with **multiple**: allows the selection of multiple items [*multiple*] **size**: gives the number of options to show to the user
<small>	**small text**: small print or other side comments	*global attributes***
<source>	**source element**: allows authors to specify multiple media resources for media elements.	**media**: gives the intended media type of the media resource **src**: URL of the media resource **type**: gives the MIME type of the source
<span>	**span**: used for an inline element	*global attributes***
<strong>	**strong**: represents strong importance for its contents	*global attributes***
<style>	**style definition**: allows authors to embed style information in their documents	**media**: says which media the styles apply to **type**: gives the MIME type (default: text/css) **scoped**: indicates that the styles are intended just for the subtree rooted at the style element's parent element [*scoped*]
<sub>	**subscript**: subscript text	*global attributes***
<sup>	**superscript**: superscript text	*global attributes***
<table>	**table element**: represents data with more than one dimension, in the form of a table	*global attributes***
<tbody>	**table body**: represents a block of rows that consist of a body of data for a table	*global attributes***
<td>	**table cell**: represents a data cell in a table	**colspan**: sets how many columns a cell will span **rowspan**: sets how many rows a cell will span **headers**: space separated list of ids corresponding to the th ids and give header information for the cell
<textarea>	**text area**: a multiline plain text edit control for the element's raw value	**autofocus**: determines if the textarea gets focus when the page loads [*autofocus*] **cols**: specifies the expected maximum number of characters per line **disabled**: prevents entry of text [*disabled*] **form**: form to associate the textarea with **readonly**: control whether the text can be edited by the user or not [*readonly*] **required**: will be required to enter a value before submitting the form [required] **rows**: specifies the number of lines to show **maxlength**: controls the maximum amount of characters which can be entered **placeholder**: a hint intended to aid the user with data entry **wrap**: defines how text is wrapped [*soft* | *hard*]
<tfoot>	**table footer**: the block of rows that consist of the column summaries (footers) for a table	*global attributes***
<th>	**table header**: represents a header cell in a table	**colspan**: determines how many columns a cell will span **rowspan**: determines how many rows a cell will span **headers**: space separated list of ids corresponding to the th ids and give header information for the cell **scope**: determines where the cell provides its header information [*col* | *colgroup* | *row* | *rowgroup*]
<thead>	**table header**: the block of rows that consist of the column labels (headers) for a table	*global attributes***
<time>	**date/time**: a precise date and/ or a time in the Gregorian calendar	**datetime**: date/time using the Gregorian calendar
<title>	**title element**: sets the title of the document	none
<tr>	**table row**: a row of cells in a table	*global attributes***
** **	**unordered list**: a list of items, where the order of the items is not important	*global attributes***
<var>	**variable**: this could be an actual variable in a mathematical expression or programming context	*global attributes***
<video>	**video element**: a video or movie	**poster**: URL of an image file that the user agent can show while no video data is available **autobuffer**: determines if the audio will be buffered [*autobuffer*] **autoplay**: determine if the audio will automatically play [*autoplay*] **controls**: indicates that the author has not provided a scripted controller and would like the user agent to provide its own set of controls [*controls*] **loop**: sets whether the audio will start once the end is reached [*loop*] **src**: URL of the audio to play **width**: width of the video in pixels **height**: height of the video in pixels

attributes - values in [] are the accepted values