# **HTML Guide: Inline/Phrase Elements**

Element	Code	Note
Basic Inline Eleme	ents	
Strong (logical style)	<pre><strong></strong> <strong>It is <strong>wise to invest</strong> regularly.</strong></pre>	Indicates strong importance for its contents.  The number of ancestor <strong> elements sets the relative level of importance for a phrase. Each strong element increases the importance of its nested content.  Usually displays text as bolded</strong>
Bold (physical style)	<b></b>	According to the HTML 5, the <b> tag should be used as a <b>last</b> resort when no other tag is more appropriate.  HTML 5 further defines usage of the <b> element as for a span of text to which attention is being drawn for utilitarian purposes without conveying any extra importance. Important text should be markup with the <strong> tag.</strong></b></b>
Emphasis (logical style)	<pre><em></em> <em>Cats are <em>cute</em> pets!</em></pre>	Represents stress emphasis of its contents.  The number of ancestor <em> elements sets the level of stress for a phrase.</em>
Italics (physical style)	<i><i><i><i><i><i><i></i></i></i></i><td>Usually displays text as italics.  Defines a part of text in an alternate voice or mood. Can be used to indicate a technical term, a phrase from another language, a thought, or a ship name, etc. The content of the <i> tag is usually displayed in italic.  According to the HTML 5, the <i> tag should be used as a last resort when no other tag is more appropriate.  Emphasized text should be denoted with the <em> tag.</em></i></i></td></i></i></i>	Usually displays text as italics.  Defines a part of text in an alternate voice or mood. Can be used to indicate a technical term, a phrase from another language, a thought, or a ship name, etc. The content of the <i> tag is usually displayed in italic.  According to the HTML 5, the <i> tag should be used as a last resort when no other tag is more appropriate.  Emphasized text should be denoted with the <em> tag.</em></i></i>

Cite	<cite></cite>	Identifies a title of a work (e.g. a book, a paper, an essay, a poem, a score, a song, a script, a film, a TV show, a game, a sculpture, a painting, a theatre production, a play, an opera, a musical, an exhibition, a legal case report, etc). This can be a work that is being quoted or referenced in detail (i.e. a citation), or it can just be a work that is mentioned in passing.  It can, additionally, be used to identify the author of a work, oral statement, post, or tweet, etc.  Lastly, it can identify an online source, such as a website, that is the source of an excerpt or quote.  Do not use cite for quotes.  (See examples that follows this guide)
Quote	<q></q>	Use for inline quoted content.  Browsers often insert quotation marks around the quotation.  (See examples that follows this guide)
Lang attribute	<q lang="language_code"></q>	Specifies the language of the element's content.
Cite attribute	<q cite="URL"></q>	Specifies the source URL of the quote. Do not confuse with the Cite Element.
Small (physical style)	<small></small>	Defines side comments such as small print.
Subscript (physical style)	<sub></sub>	Defines subscript text.  Subscript text appears half a character below the baseline.  Subscript text can be used for chemical formulas, like H <sub>2</sub> O.
Superscript (physical style)	<sup></sup>	Defines superscript text.  Superscript text appears half a character above the baseline.  Superscript text can be used for footnotes, like WWW <sup>[1]</sup>
Definition	<dfn></dfn>	Indicates the defining instance of the enclosed term
Title attribute	<dfn title="term goes here"></dfn>	The Title attribute should be present and its value is the term being defined.  (See examples that follows this guide)

Abbreviation	<abbr></abbr>	Indicates an abbreviated form or an acronym.  Marking up these constructs provides useful information to user agents (browsers) and tools such as spell checkers, speech synthesizers, translation systems and search-engine indexers.  (See examples that follows this guide)		
Keyboard	<kbd></kbd>	Indicates text to be entered by the user		
Span	<span></span>	By itself does not render a visual style. Use to apply inline CSS to intraparagraph content. Needs the style, class, or id attributes to assign CSS to the content enclosed in this element.		
Inline Elements (t	o denote edits)			
Insert Element	<ins></ins>	Defines a text that has been inserted into a document.  Browsers will normally underline inserted text.		
Delete Element	<del></del>	Defines a text that has been deleted from a document.  Browsers will normally strike a line through deleted text		
S Element	<s></s>	The <s> element is deprecated in HTML 4.01, and used to define strikethrough text.  The <s> element is redefined in HTML5, and is now used to define text that is no longer correct, accurate or relevant.</s></s>		
U Element	<u></u>	In HTML 4.01, the <u> element is deprecated.  In previous versions of HTML the <u> element was used to define underlined text.  The <u> element is redefined in HTML5, and it represents text that should be stylistically different from normal text, such as misspelled words or proper nouns in Chinese.</u></u></u>		
Inline Elements (to denote code or programming constructs)				
Code	<code></code>	Designates a fragment of computer code		
Sample	<samp></samp>	Designates sample output from programs, scripts, etc.		

Variable   <var></var>	Indicates an instance of a variable or program argument
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## **Inline Element Examples**

#### Using the Ouote Element

The boss said <q>Things that are impossible just take longer</q>.

Harry Truman said, <q lang="en-us">The buck stops here.</q>

The W3C page <cite>About W3C</cite> says the W3C's mission is <q cite="http://www.w3.org/Consortium/">To lead the World Wide Web to its full potential by developing protocols and guidelines that ensure long-term growth for the Web</q>.

### Using the Cite Element

The book **<cite>**To Kill a Mockingbird**</cite>** was made into a movie starring Gregory Peck.

<cite>Universal Declaration of Human Rights</cite>, United Nations, December 1948. Adopted by General Assembly resolution 217 A (III).

In the words of <cite>Charles Bukowski</cite> - <q>An intellectual
says a simple thing in a hard way. An artist says a hard thing in a
simple way.

<q>We are an international community where Member organizations, a full-time staff, and the public work together to develop Web standards<q>, <cite>World Wide Web Consortium (www.w3c.org)</cite>.

#### Using the Definition Element

Kyle knows how to make applets, <dfn title="Applets">Java programs that can be embedded on a Web page</dfn>.

#### Using the ABBR Element