### Reference  HTML Cheatsheet

#### Basic Tags

<table>
<thead>
<tr>
<th>Tag</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>&lt;html&gt;</code></td>
<td>Creates an HTML document</td>
</tr>
<tr>
<td><code>&lt;head&gt;</code></td>
<td>Sets off the title and other information that isn't displayed on the Web page itself</td>
</tr>
<tr>
<td><code>&lt;body&gt;</code></td>
<td>Sets off the visible portion of the document</td>
</tr>
</tbody>
</table>

#### Header Tags

<table>
<thead>
<tr>
<th>Tag</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>&lt;title&gt;</code></td>
<td>Puts the name of the document in the title bar</td>
</tr>
</tbody>
</table>

#### Body Attributes

<table>
<thead>
<tr>
<th>Tag</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>&lt;body bgcolor=?&gt;</code></td>
<td>Sets the background color, using name or hex value</td>
</tr>
<tr>
<td><code>&lt;body text=?&gt;</code></td>
<td>Sets the text color, using name or hex value</td>
</tr>
<tr>
<td><code>&lt;body link=?&gt;</code></td>
<td>Sets the color of links, using name or hex value</td>
</tr>
<tr>
<td><code>&lt;body vlink=?&gt;</code></td>
<td>Sets the color of followed links, using name or hex value</td>
</tr>
<tr>
<td><code>&lt;body alink=?&gt;</code></td>
<td>Sets the color of links on click</td>
</tr>
</tbody>
</table>

#### Text Tags

<table>
<thead>
<tr>
<th>Tag</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>&lt;pre&gt;</code></td>
<td>Creates preformatted text</td>
</tr>
<tr>
<td><code>&lt;h1&gt;</code></td>
<td>Creates the largest headline</td>
</tr>
<tr>
<td><code>&lt;h6&gt;</code></td>
<td>Creates the smallest headline</td>
</tr>
<tr>
<td><code>&lt;b&gt;</code></td>
<td>Creates bold text</td>
</tr>
<tr>
<td><code>&lt;i&gt;</code></td>
<td>Creates italic text</td>
</tr>
<tr>
<td><code>&lt;tt&gt;</code></td>
<td>Creates teletype, or typewriter-style text</td>
</tr>
<tr>
<td><code>&lt;cite&gt;</code></td>
<td>Creates a citation, usually italic</td>
</tr>
<tr>
<td><code>&lt;em&gt;</code></td>
<td>Emphasizes a word (with italic or bold)</td>
</tr>
<tr>
<td><code>&lt;strong&gt;</code></td>
<td>Emphasizes a word (with italic or bold)</td>
</tr>
<tr>
<td><code>&lt;font size=?&gt;</code></td>
<td>Sets size of font, from 1 to 7</td>
</tr>
</tbody>
</table>
<font color=?></font>
Sets font color, using name or hex value

### Links

- `<a href="URL"></a>`
  Creates a hyperlink
- `<a href="mailto:EMAIL"></a>`
  Creates a mailto link
- `<a name="NAME"></a>`
  Creates a target location within a document
- `<a href="#NAME"></a>`
  Links to that target location from elsewhere in the document

### Formatting

- `<p></p>`
  Creates a new paragraph
- `<p align=?>`
  Aligns a paragraph to the left, right, or center
- `<br>`
  Inserts a line break
- `<blockquote></blockquote>`
  Indents text from both sides
- `<dl></dl>`
  Creates a definition list
- `<dt>`
  Precedes each definition term
- `<dd>`
  Precedes each definition
- `<ol></ol>`
  Creates a numbered list
- `<li></li>`
  Precedes each list item, and adds a number
- `<ul></ul>`
  Creates a bulleted list
- `<div align=?>`
  A generic tag used to format large blocks of HTML, also used for stylesheets

### Graphical Elements

- `<img src="name">`
  Adds an image
- `<img src="name" align=?>`
  Aligns an image: left, right, center; bottom, top, middle
- `<img src="name" border=?>`
  Sets size of border around an image
- `<hr>`
  Inserts a horizontal rule
- `<hr size=>`
  Sets size (height) of rule
- `<hr width=>`
Sets width of rule, in percentage or absolute value

```xml
<hr noshade>
```

Creates a rule without a shadow

```xml
</TD</tr>
```

**Tables**

```xml
<table></table>
```

Creates a table

```xml
<tr></tr>
```

Sets off each row in a table

```xml
<td></td>
```

Sets off each cell in a row

```xml
<th></th>
```

Sets off the table header (a normal cell with bold, centered text)

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### Table Attributes

```xml
<table border=#>
```

Sets width of border around table cells

```xml
<table cellspacing=#>
```

Sets amount of space between table cells

```xml
<table cellpadding=#>
```

Sets amount of space between a cell’s border and its contents

```xml
<table width=# or %>
```

Sets width of table — in pixels or as a percentage of document width

```xml
<tr align=? or <td align=?>
```

Sets alignment for cell(s) (left, center, or right)

```xml
<tr valign=? or <td valign=?>
```

Sets vertical alignment for cell(s) (top, middle, or bottom)

```xml
<td colspan=#>
```

Sets number of columns a cell should span

```xml
<td rowspan=#>
```

Sets number of rows a cell should span (default=1)

```xml
<td nowrap>
```

Prevents the lines within a cell from being broken to fit

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### Frames

```xml
<frameset></frameset>
```

Replaces the `<body>` tag in a frames document; can also be nested in other framesets

```xml
<frameset rows="value, value">
```

Defines the rows within a frameset, using number in pixels, or percentage of width

```xml
<frameset cols="value, value">
```

Defines the columns within a frameset, using number in pixels, or percentage of width

```xml
<frame>
```

Defines a single frame — or region — within a frameset

```xml
<noframes></noframes>
```

Defines what will appear on browsers that don't support frames

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### Frames Attributes

```xml
<frame src="URL">
```
Specifies which HTML document should be displayed

<frame name="name">
Names the frame, or region, so it may be targeted by other frames

<frame marginwidth=#>
Defines the left and right margins for the frame; must be equal to or greater than 1

<frame marginheight=#>
Defines the top and bottom margins for the frame; must be equal to or greater than 1

<frame scrolling=VALUE>
Sets whether the frame has a scrollbar; value may equal "yes," "no," or "auto." The default, as in ordinary documents, is auto.

<frame noresize>
Prevents the user from resizing a frame

Forms

For functional forms, you'll have to run a CGI script. The HTML just creates the appearance of a form.

<form></form>
Creates all forms

<select multiple name="NAME" size=?></select>
Creates a scrolling menu. Size sets the number of menu items visible before you need to scroll.

<option>
Sets off each menu item

<select name="NAME"></select>
Creates a pulldown menu

<option>
Sets off each menu item

<textarea name="NAME" cols=40 rows=8></textarea>
Creates a text box area. Columns set the width; rows set the height.

<input type="checkbox" name="NAME">
Creates a checkbox. Text follows tag.

<input type="radio" name="NAME" value="x">
Creates a radio button. Text follows tag

<input type=text name="foo" size=20>
Creates a one-line text area. Size sets length, in characters.

<input type="submit" value="NAME">
Creates a Submit button

<input type="image" border=0 name="NAME" src="name.gif">
Creates a Submit button using an image

<input type="reset">
Creates a Reset button