



Module 2 Cheatsheet: HTML5 Overview

Element	Description	Example
<code><!-- --></code>	<p>This tag denotes a comment in HTML, which is not displayed by a browser but can be useful to hide and document code.</p> <ol style="list-style-type: none"> 1. 1. <code><!-- This is a comment --></code> 	<div>Copied!</div>
<code><!DOCTYPE html></code>	<p>All HTML documents must start with this declaration. It tells the browser what document type to expect. Note that this element has no ending tag.</p> <ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 7. 8. 9. <pre> 1. <!DOCTYPE html> 2. <html> 3. <head> 4. <!-- Metadata Here --> 5. </head> 6. <body> 7. <!-- Document Body Here --> 8. </body> 9. </html> </pre>	<div>Copied!</div>
<code>link name</code>	<p>This tag, called an "anchor tag" creates hyperlinks using the href attribute. In place of path enter the URL or path name to the page you want to link to.</p> <ol style="list-style-type: none"> 1. 1. <code>IBM</code> 	<div>Copied!</div>
<code><body></code>	<p>Contains the contents of the HTML document. It should contain all other tags besides the <code><head></code> element to display the body of the document.</p> <ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 7. 8. 9. <pre> 1. <!DOCTYPE html> 2. <html> 3. <head> 4. <!-- Metadata Here --> 5. </head> 6. <body> 7. <!-- Document Body Here --> 8. </body> 9. </html> </pre>	<div>Copied!</div>
<code><div></code>	<p>Often used to separate sections in the body of a document in order to style that content with CSS.</p> <ol style="list-style-type: none"> 1. 2. 3. <pre> 1. <div> 2. This element has no particular semantic meaning but is often used in conjunction with CSS for styling purposes. 3. </div> </pre>	<div>Copied!</div>
<code><h1></code>	<p>Adds a level 1 heading to the HTML document.</p> <ol style="list-style-type: none"> 1. 1. <code><h1>Thomas J. Watson</h1></code> 	<div>Copied!</div>

	5. 5 6. 6 7. 7 8. 8 9. 9	
<head>	Contains metadata and should be placed after the <html> tag and before the <body> tag.	<ol style="list-style-type: none">1. <!DOCTYPE html>2. <html>3. <head>4. <!-- Metadata Here -->5. </head>6. <body>7. <!-- Document Body Here -->8. </body>9. </html>
		Copied!
	1. 1 2. 2 3. 3 4. 4 5. 5 6. 6 7. 7 8. 8 9. 9	
<html>	The root element of an HTML document. All other tags in the document should be contained in this tag.	<ol style="list-style-type: none">1. <!DOCTYPE html>2. <html>3. <head>4. <!-- Metadata Here -->5. </head>6. <body>7. <!-- Document Body Here -->8. </body>9. </html>
		Copied!
	This tag is used to place an img. In place of path insert a URL or a relative file path to the image location. Other optional attributes include width and height of the image in pixels.	<ol style="list-style-type: none">1. 11.
		Copied!
	Element that creates bulleted line items in an ordered or unordered list. Should be used in conjunction with the or tags.	<ol style="list-style-type: none">1. 12. 23. 34. 4 <ol style="list-style-type: none">1. 2. Bullet point 13. Bullet point 24.
		Copied!
<link>	Used to link an external document, such as a CSS file, to an HTML document.	<ol style="list-style-type: none">1. 12. 23. 3 <ol style="list-style-type: none">1. <head>2. <link rel="stylesheet" href="styles.css">3. </head>
		Copied!
<meta>	Used to provide metadata about the HTML document.	<ol style="list-style-type: none">1. 12. 23. 3 <ol style="list-style-type: none">1. <head>2. <meta name="author" content="Christopher Moore">3. </head>
		Copied!
	Element that creates an ordered list using numbers. Should be used in conjunction with the 	<ol style="list-style-type: none">1. 12. 23. 34. 4 <ol style="list-style-type: none">1. 2. Numbered bullet point 13. Numbered bullet point 24.

tag.

Copied!

This tag is used to identify a paragraph. It places a line break after the text it is enclosed in.

1. 1

<p>

1. <p>This is a paragraph of text. It can be as short or as long as needed.</p>

Copied!

 1. 1
 2. 2
 3. 3

<script>

Used to embed JavaScript in an HTML document.

 1. <script>
 2. alert("Hello World");
 3. </script>

Copied!

 1. 1
 2. 2
 3. 3
 4. 4
 5. 5
 6. 6
 7. 7
 8. 8
 9. 9
 10. 10
 11. 11

<table>

This tag is used to denote a table. Should be used with <tr> (defines a table row) and <td> (defines a table cell within a row) tags. The <th> tag can also be used to define the table header row.

 1. <table>
 2. <tr>
 3. <th>Header cell 1</th>
 4. <th>Header cell 2</th>
 5. </tr>
 6. <tr>
 7. <td>First row first cell</td>
 8. <td>First row second cell</td>
 9. </tr>
 10. <tr>
 11. <td>Second row first cell</td>
 12. <td>Second row second cell</td>
 13. </tr>
 14. </table>
 15.
 16. </td>

Copied!

1. 1

<td>

Denotes a cell within a row, within a table.

1. <td>Cell Content</td>

Copied!

 1. 1
 2. 2
 3. 3
 4. 4
 5. 5
 6. 6
 7. 7
 8. 8
 9. 9
 10. 10
 11. 11
 12. 12
 13. 13
 14. 14

<th>

Denotes the header cells within a row within a table.

 1. <table>
 2. <tr>
 3. <th>Header cell 1</th>
 4. <th>Header cell 2</th>
 5. </tr>
 6. <tr>
 7. <td>First row first cell</td>
 8. <td>First row second cell</td>
 9. </tr>
 10. <tr>
 11. <td>Second row first cell</td>
 12. <td>Second row second cell</td>
 13. </tr>
 14. </table>

Copied!

 1. 1
 2. 2
 3. 3

	Defines the	4.	4
	title of the	5.	5
	HTML	6.	6
	document	7.	7
	displayed in	8.	8
	the browser's	9.	9
<title>	title bar and	1.	<!DOCTYPE html>
	tags. It is	2.	<html>
	required in all	3.	<head>
	HTML	4.	<title>Document Title</title>
	documents. It	5.	</head>
	should be	6.	<body>
	contained in	7.	<!-- Document Body Here -->
	the <head>	8.	</body>
	tag.	9.	</html>

Copied!

		1.	1
		2.	2
		3.	3
		4.	4
		5.	5
		6.	6
		7.	7
		8.	8
		9.	9
		10.	10
		11.	11
		12.	12
		13.	13
		14.	14
<tr>	Denotes a row	1.	<table>
	within a table.	2.	<tr>
		3.	<th>Header cell 1</th>
		4.	<th>Header cell 2</th>
		5.	</tr>
		6.	<tr>
		7.	<td>First row first cell</td>
		8.	<td>First row second cell</td>
		9.	</tr>
		10.	<tr>
		11.	<td>Second row first cell</td>
		12.	<td>Second row second cell</td>
		13.	</tr>
		14.	</table>

Copied!

		1.	1
		2.	2
		3.	3
		4.	4
	Element that	1.	
	creates an	2.	Bullet point 1
	unordered list	3.	Bullet point 2
	using	4.	
	bullets. Should		
	be used in		
	conjunction		
	with the		
	• tag.		

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Changelog

Date	Version	Changed by	Change Description
18-10-2022	1.0	Michelle Saltoun	Initial version created
20-03-2023	1.1	Sneha R Baddi	Instructions Updated

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