

HTML

From Scratch

HTML Quotation

HTML Comments

HTML Lesson 5

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HTML Quotation and Citation Elements

In this chapter we will go through the `<blockquote>`, `<q>`, `<abbr>`, `<address>`, `<cite>`, and `<bdo>` HTML elements.

Example

Here is a quote from WWF's website:

For 60 years, WWF has worked to help people and nature thrive. As the world's leading conservation organization, WWF works in nearly 100 countries. At every level, we collaborate with people around the world to develop and deliver innovative solutions that protect communities, wildlife, and the places in which they live.

HTML `<blockquote>` for Quotations

The HTML `<blockquote>` element defines a section that is quoted from another source.

Browsers usually indent `<blockquote>` elements.

Example

```
<p>Here is a quote from WWF's website:</p>
```

```
<blockquote cite="http://www.worldwildlife.org/who/index.html">
```

For 60 years, WWF has worked to help people and nature thrive. As the world's leading conservation organization, WWF works in nearly 100 countries. At every level, we collaborate with people around the world to develop and deliver innovative solutions that protect communities, wildlife, and the places in which they live.

```
</blockquote>
```

HTML `<q>` for Short Quotations

The HTML `<q>` tag defines a short quotation.

Browsers normally insert quotation marks around the quotation.

Example

```
<p>WWF's goal is to: <q>Build a future where people live in harmony with nature.</q></p>
```

HTML `<abbr>` for Abbreviations

The HTML `<abbr>` tag defines an abbreviation or an acronym, like "HTML", "CSS", "Mr.", "Dr.", "ASAP", "ATM".

Marking abbreviations can give useful information to browsers, translation systems and search-engines.

Tip: Use the global title attribute to show the description for the abbreviation/acronym when you mouse over the element.

Example

```
<p>The <abbr title="World Health Organization">WHO</abbr> was founded in 1948.</p>
```

HTML `<address>` for Contact Information

The HTML `<address>` tag defines the contact information for the author/owner of a document or an article.

The contact information can be an email address, URL, physical address, phone number, social media handle, etc.

The text in the `<address>` element usually renders in *italic*, and browsers will always add a line break before and after the `<address>` element.

Example

```
<address>
```

Written by John Doe.

Visit us at:

Example.com

Box 564, Disneyland

USA

```
</address>
```

HTML <cite> for Work Title

The HTML `<cite>` tag defines the title of a creative work (e.g. a book, a poem, a song, a movie, a painting, a sculpture, etc.).
Note: A person's name is not the title of a work.
The text in the `<cite>` element usually renders in *italic*.

Example

```
<p><cite>The Scream</cite> by Edvard Munch. Painted in 1893.</p>
```

HTML <bdo> for Bi-Directional Override

BDO stands for Bi-Directional Override.
The HTML `<bdo>` tag is used to override the current text direction:

Example

```
<bdo dir="rtl">This text will be written from right to left</bdo>
```

HTML Exercises

Exercise:

Use an HTML element to add quotation marks around the letters "cool".

```
<p>  
I am so  cool.  
</p>
```

HTML Quotation and Citation Elements

Tag	Description
<code><abbr></code>	Defines an abbreviation or acronym
<code><address></code>	Defines contact information for the author/owner of a document
<code><bdo></code>	Defines the text direction
<code><blockquote></code>	Defines a section that is quoted from another source
<code><cite></code>	Defines the title of a work
<code><q></code>	Defines a short inline quotation

HTML Comments

HTML comments are not displayed in the browser, but they can help document your HTML source code.

HTML Comment Tag

You can add comments to your HTML source by using the following syntax:

```
<!-- Write your comments here -->
```

Notice that there is an exclamation point (!) in the start tag, but not in the end tag.

Note: Comments are not displayed by the browser, but they can help document your HTML source code.

Add Comments

With comments you can place notifications and reminders in your HTML code:

Example

```
<!-- This is a comment -->

<p>This is a paragraph.</p>

<!-- Remember to add more information here -->
```

Hide Content

Comments can be used to hide content.

This can be helpful if you hide content temporarily:

Example

```
<p>This is a paragraph.</p>

<!-- <p>This is another paragraph </p> -->

<p>This is a paragraph too.</p>
```

You can also hide more than one line. Everything between the `<!--` and the `-->` will be hidden from the display.

Example

```
<p>This is a paragraph.</p>
<!--
<p>Look at this cool image:</p>

-->
<p>This Hide a section of HTML code:
is a paragraph too.</p>
```

Comments are also great for debugging HTML, because you can comment out HTML lines of code, one at a time, to search for errors.

Hide Inline Content

Comments can be used to hide parts in the middle of the HTML code.

Example

Hide a part of a paragraph:

```
<p>This <!-- great text --> is a paragraph.</p>
```

HTML Exercises

Exercise:

Use the HTML comment tag to make a comment out of the "This is a comment" text.

```
<h1>This is a heading</h1>
```

```
 This is a comment 
```

```
<p>This is a paragraph.</p>
```