



# Lesson 5

## Quotation elements

In HTML there are a few different HTML elements that we can use to create short quotations, larger quotations, to create abbreviations, to quote addresses, to quote title of some work (title of book, painting etc.), and to explicitly define direction of text in our pages.

If we want to create some shorter quotation, we usually use `<q></q>` HTML element.

```
<q> This is some shorter quotation example </q>
```

By default, `<q></q>` HTML element creates quotation marks ( " ") on start and at the end of quotation.

If we want to create some larger quotation with address of quotation source, we usually use `<blockquote></blockquote>` HTML element.

```
<blockquote cite="address_of_quotation_source">
```

Here we will place some larger quotation with address of quotation source.

```
</blockquote>
```

With cite HTML attribute that we use in start `<blockquote>` tag, we can define address of quotation source (e.g. [www.some-address.com](http://www.some-address.com)). This address is not visible inside of our web page, you can see it only in HTML code, but this address is important for searching engines like Google or Yahoo that will make some kind of connection between your website and quotation source website, so Google or Yahoo can suggest to website users that are visiting your website, to visit quotation source website.

If we want to create abbreviations in our web page, we usually use `<abbr></abbr>` HTML element.

```
<abbr title="MasterMinds Tutorials">MMT</abbr>
```

For `<abbr></abbr>` HTML element we usually use title HTML attribute, where we will place full length of text for our abbreviation, so when website user hover on abbreviation, tooltip text will be displayed with full length text for that abbreviation.

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If we want to quote some address in our web page we can use `<address></address>` HTML element. Address quotation is usually displayed as italic text.

```
<address>  
    Wonderland <br>  
    Favorite place <br>  
    Nr 1, Land of sun  
</address>
```

If we want to quote some title of some book or painting, we can use `<cite></cite>` HTML element. Cite quotation is also displayed like italic text.

```
Name of painting: <cite>Art of learning with MasterMinds</cite>
```

If our website, for any reason, needs to have text direction that goes from right to the left (that is opposite of default text direction that goes from left to the right), we can use `<bdo></bdo>` HTML element. `<bdo></bdo>` HTML element has `dir` HTML attribute, that represents direction where we can explicitly define direction of our text.

```
<bdo dir="rtl"> This text goes from right to the left</bdo>
```

Two possible values for `dir` attribute are: `ltr` (left to the right – by default) and `rtl` (right to the left).

**NOTE:** The most of these things that we mentioned in this chapter can be created like regular text (we can use quotation marks or italic text where it's needed). But yes, like you probably assumed there must be some reason why we are using it. Well, if you properly use quotation elements in your website (and other HTML elements), your website will be better SEO (Search Engine Optimization) optimized, which means that your website will be better ranked in searching websites like Google, Yahoo etc. So proper use of HTML elements is always strongly recommended!