## Emmet shortcuts for HTML in vscode

Cheat sheet link -> <a href="https://docs.emmet.io/cheat-sheet/">https://docs.emmet.io/cheat-sheet/</a>

With Emmet you can quickly create an HTML boilerplate In an HTML file, simply type '!' And hit enter.

To create basic HTML tags, just type the tag's name and hit Enter.

Emmet uses the same way to refer to classes using a '.' 3

- div.wrapper => <div class="wrapper"></div>
- h1.header.center => <h1 class="header center"></h1>

Id's work very much the same

• div#hero => <div id="hero"></div>

### Combining together

div#hero.wrapper => <div id="hero" class="wrapper"></div>

Specify attributes for tags

img[src="cat.jpg"][alt="Cute cat pic"] =><img src="cat.jpg" alt="Cute cat pic" />

To include content within the tag, we simply wrap the content in curly braces, { }.

p{This is a paragraph} => This is a paragraph

Specify siblings and children using the + and > characters.
section+section => <section></section></section>
ul>li =>

Climb up the tree by using ^. div+div>p>span+em^bq

```
<div> </div>
<div>  <span> </span> <em>  <blockquote> </blockquote> </div>
```

To group tags instead of traversing by climbing. div>(header>ul>li>a)+footer>p

```
<div>
<header>

<a href="""></a>
```

```
</header>
<footer>

</footer>
</div>
```

Multiple tags by multiplying (\*) and number items in sequence using a dollar sign (\$).

```
ul>li*5 =>
</l></l
```

Even customize the numbering sequence by padding with zeros, starting with a specific number, and even reverse direction.

Pad with zeros: ul>li.item\$\$\$\*5

```
cli class="item001">
```

### Start with a specific number: ul>li.item\$@3\*5

```
    cli class="item3">
    cli class="item4">
    cli class="item5">
    cli class="item6">
    cli class="item7">
    cli class="item7">
```

#### Reverse direction: ul>li.item\$@-\*5

```
cli class="item5">
```

# Reverse direction from a specific number: ul>li.item\$@-3\*5

```
    cli class="item7">
    cli class="item6">
```

```
cli class="item3">
```

A class defined initially with no tag will be implied as a <div>. wrapper =>

<div class="wrapper"></div>

A class defined within an emphasis tag will be implied as a <span>.

em>.emphasis => <em><span class="emphasis"></span></em>

A class defined within a list will be implied as a list item. ul>.item => ul>class="item">

A class defined within a table will be implied as a and within a row would be a .

"Lorem Ipsum" is dummy text used by developers to represent data on a page. Just type lorem and hit Enter. lorem10 will give you 10 words of random text.