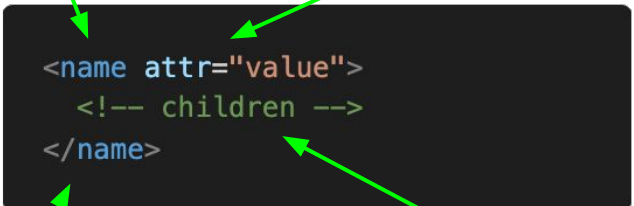# HTML Cheatsheet

Syntax to write an HTML element

Opening Tag
Every element has an opening tag with the name of the element at its start.

Attribute and it's value
Attributes are like options Of an element. Attributes Have value.

```
<name attr="value">
  <!-- children -->
</name>
```

```
<name attr="value" />
```

Closing Tag
A closing tag has the Name of the element With a forward slash "/" before it.

Children
Between the opening and Closing tags are the children of The element. This can be more Elements or just plain text.

Self-Closing Tag
Some elements that do not have children do not need a closing
Tag. In this case a forward-slash "/" is added to the element's opening tag to denote a self-closing tag.

Some examples of self-closing elements are:
img, br, ht, meta, input ….

HTML Cheatsheet

Basic markup of every HTML page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>
    <!-- page title goes here-->
  </title>
</head>
<body>
  <!-- page content goes here-->
</body>
</html>
```

Code Formatting
For good code formatting, Remember to indent the children by 2 or 4 spaces.

Commonly used HTML elements

```
<h1></h1> ... <h6></h6>
<p></p>
<strong></strong>

<ul></ul>
<ol></ol>
<li></li>

<img>
<video></video>
<audio></audio>
<hr>
<br>
```

lists

multimedia

separators