Basic HTML 5 Cheat Sheet

What is HTML?
Hyper**T**ext **M**arkup **L**anguage
Markup language used to describe the structure of a web page.

How to View and Inspect HTML Source ?
Right-click in an HTML page and select "View Page Source"
Right-click on an element and choose "Inspect".
Press "F12" button

Element Tags :

```
<tag>
    <nestedTag>content </nestedTag>
</tag>
```

Comments :   **<!--** comments **-->**

Attributes:

Additional information about an element
Specified in the start tag
Name/value pairs like: name="value"

Core Attribute:
class: refers to a class in a style sheet
id : unique id for an element

Basic HTML Page Structure:
```
<!DOCTYPE html>
<html>
   <head>
        <title>Page title</title>
   </head>
   <body>
      <h1>This is a biggest heading</h1>
      <p>This is a paragraph.</p>
   </body>
</html>
```

<!DOCTYPE html> : Declaration defines this document to be HTML5

<html> Root element **</html>**

<head> Contains meta information about the document **</head>**

<title> Title for the document **</title>**

<body> Visible page content **</body>**

<h1> Large heading **</h1>**

<p> Defines a paragraph **</p>**

HTML Headings: <h1> to **<h6>**

Preformatted Paragraph:
<pre> formatted poem here **</pre>**

**Line Breaks:
**

Horizontal rule: <hr> to separate content.

HTML Style:
<*tagname* style="*property*:*value;*"></tagname>
<link rel="stylesheet" href="path+filename.css">
<style>Define style info for single html</style>

HTML Group:
<div>Defines a large section</div>
Defines a in-line and small chunk of section

HTML Scripting:
<script src="javascript.js">Points to an external script file**</script>**
<script>script statements**</script>**
<noscript> Defines an alternate content for users that do not support client-side scripts **</noscript>**

HTML Images: **<img** src="*url*" alt="Flowers in Chania" width="500" height="600"/>

HTML Anchors(Link):
link text|<img src="smiley.gif">
put a email address here
put a phone number here

HTML Path:
Absolute file path: The full URL to an internet file
Relative file path: points to a file relative to the current page.
Root-relative path: /filepath

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