# Basic HTML 5 Cheat Sheet

#### What is HTML?

HyperText Markup Language

Markup language used to describe the structure of a web page.

# How to view HTML source (Chrome)?

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"

# **Basic HTML Page Structure:**

<!DOCTYPE html>

<html>

<head>

<title>Page title</title>

</head>

<body>

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

This is a paragraph.

</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>

Defines a paragraph

HTML Headings: <h1> to <h6>

#### **Preformatted Paragraph:**

formatted poem here

Line Breaks: <br>

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>

<span>Defines a in-line and small chunk of
section</span>

### **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 Anchors(Link):**

<a href="url">link text</a>

<a href="mailto:">put a email address here </a>

<a href="tel:">put a phone number here </a>

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

#### **HTML** Core Attribute:

class: refers to a class in a style sheet

id: unique id for an element

#### **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