**A taste of Computer Science**

1. Webpages are written in various “programming languages. Two of these are:
2. HTML – Hypertext MarkUp Language
3. CSS – Cascading Style Sheet

CSS is about how the HTML elements are displayed on the Webpage.

1. The basic structure of a Webpage written in HTML is as follows:

<!DOCTYPE html>

<html>

<head>

<title>This is my document</title>

</head>

<body>Hello, World</body>

</html>

1. At the top of the document we have <!DOCTYPE html>. This is known as the HTML Document Type Declaration.
2. The DOCTYPE command is the very first thing of a HTML page and it must be there, i.e. we say that the command is ‘mandatory’.
3. Then we have the TAGS, html, head, title and body.

***<!DOCTYPE html>***

***<html>***

***<head><title>This is a document</title>***

***<link rel="stylesheet" href="CSS\_styles\_for\_Webpage.css"></head>***

***<body>***

***<h1>Hello...this is from a h1 tag</h1>***

***<h2>Hello...this is from a h2 tag</h2>***

***<h3>Hello...this is from a h3 tag</h3>***

***<h4>Hello...this is from a h4 tag</h4>***

***<h5>Hello....this is from a h5 tag</h5>***

***<h6>Hello...this is from a h6 tag</h6>***

***<p>Apple...this is from a 'p' tag which means new paragraph</p>***

***<br>***

***<u>Banana...this is from a 'u' tag which means underline</u>***

***<ul>Hello I like chocolate...this is from an 'ul' tag</ul>***

***<br>***

***<b>Mangoes...this is from a 'b' tag which means bold***

***<br>***

***<i>Pears...this is from an 'i' tag which means italic</i>***

***<br>***

***<ul type="square">***

***<li>Egg from a 'li' tag</li>***

***<li>Bread from a 'li' tag</li>***

***<li>Butter from a 'li' tag</li>***

***</ul>***

***<ol type="1">***

***<li>Coffee</li>***

***<li>Tea</li>***

***<li>Milk</li>***

***</ol>***

***<marquee scrollamount = "30">This is a scrolling marquee</marquee>***

**CSS\_styles\_for\_Webpage.css**

p

{

font-family: cursive;

font-size: large;

color: #0000ff;

background-color: #ffff00;

}

h1

{

font-family: "Times New Roman",Georgia,serif;

font-size: 40px;

text-align: center;

text-decoration: underline;

color: #ff0000;

background-color: #00ffff;

}