HTML is a Hyper Text Markup Language, which is used to design webpages.

This is the scripting language which has only Tags.

Tags are of 2 types – Container Tags and Empty tags

Container Tags are of 2 types – Opening Tag and Closing Tag

Empty tag has only 1 tag – opening tag

**Headers –**

<h1> ……………</h1>

<h2> ……………</h2>

<h3> ……………</h3>

<h4> ……………</h4>

<h5> ……………</h5>

<h6> ……………</h6>

<h1> This is the tutorial </h1>

Note: The content between the opening and closing tag is called as Statement. And the whole section including tags is called Element.

<h1 class=”primary”> computer class </h1>

Note: the above one in the opening tag is called as Attribute which has Attribute name and attribute value.

HTML Programming Structure –

<html>

<head>

<title>…………………… </title>

</head>

<body>

</body>

</html>

<p> …………….</p> - used for creating paragraph

Empty tags –

<br> or </br> or <br/>🡪 is used for breaking the line

<hr> or </hr> or <hr/> 🡪 is used for creating horizontal line.

<body bgcolor=”Yellow”>

<html>

<head>

<title>Rajesh Jyothi Surya</title>

</head>

<body>

<h1 align="Center"> <font size="8" color="Red" face="Tahoma">HTML</font></h1>

<hr>

<font face="Impact" color="green" size="8">Where the data is stored in multiple tables by establishing relationship between them, so that data retrieval and operations can be performed faster.Every or Any DB has 2 components – Client and Server. </font><p>Client is used to request the data to Server using SQL commands using Client Software and Server stores the information. Note: Connection need to be established between Client and Server for communication.Client and Server can be installed in one machine or different machines (Server can be installed in remote machine). <p>DB servers will be installed on LINUX or UNIX Operating Systems. Very rarely installed on windows OS due to less security purpose. </p>

Softwares of RDBMS – Oracle (Purchasing DB), MS-SQL Server (Purchasing DB), MySQL (Open Source from Oracle), DB2 (Purchasing from IBM), MS-Access (Purchasing from MS) etc.. <hr>

</body>

</html>

**Bold, Italic, Underline, Strikthough, super script and sub script -**

<b><Center> <big>Rajesh</big></Center></b> <br>

<u><small>Rajesh</small></u><br>

<i>Rajesh</i><br>

<strike>Rajesh</strike><br>

a<sup>2</sup>+b<sup>2</sup><br>

h<sub>2</sub>0<br>

**Marquee (for scrolling the content in the web pages)**

<marquee direction="left" width="50%" scrollamount="10" bgcolor="yellow"><font face="Verdana" size="6" color="red">Selenium, Python, Java, HTML, JIRA</font></marquee>

**Bullets and Numberings <li>–**

Bullets – Unordered list <ul>

<font color = "blue" size="4" face="Verdana">

<ul type="square">

<li>MS-WORD</li>

<li>MS-EXCEL</li>

<font color = "purple" size="8" face="mistral">

<li type="circle">MS-POWER POINT</li>

<li type="disc">MS-ACCESS</li>

</font>

<li>MS-OUTLOOK</li>

</ul>

</font>

Numbering – Order list <ol>

<font face="Impact" size="5" color="Red">

<ol start="5" or type = “A” or “a” or “i”>

<font face="Verdana" size="5" color="Green"> <Center>Desining Courses</Center></font>

<li>MS-WORD</li>

<li>MS-EXCEL</li>

<li>MS-POWER POINT</li>

<li>MS-ACCESS</li>

<li>MS-OUTLOOK</li>

</ol>

</font>

**Images –**

<body bgcolor="yellow" background="C:\Sunnu Specific\DSC00258.jpg">

<h1><Center><font color="purple">IMAGE</font><Center></h1>

<hr><hr>

<center><img src="C:\Sunnu Specific\DSC\_2083.jpg" width="150px" height="300" title="SunnuBaby1" border="3" ></center><br>

**Links – Texts and Images**

Text links - <a> ……</a>

||<a href="https://www.google.com/" target="blank">Google</a>|| <a href="https://www.youtube.com/">Youtube</a> || <a href="https://www.facebook.com/" target="blank">Facebook</a>

<a href="https://www.google.com/" target="blank"><img src="C:\Learning\Google.png" width="100" height="100" </a>

<a href="https://www.facebook.com/"><img src="C:\Learning\fb.jpg" width="100" height="100" </a>

<a href="https://www.youtube.com/"><img src="C:\Learning\YT.png" width="100" height="100"</a>