HTML:

* STAND FOR HYPER TEXT MARKUP LANGUAGE.
* Used for creating website.
* **Website is the set of web pages.**
* Developed by Tim berners lee.
* It is not a programming language, but it is a markup language.
* Markup language is the set of markup tags.
* Html use markup tags to describe web page, so html is called markup language.

**Note: if we save html documents we will give a name with ending .html**

HTML ELEMENTS AND TAGS:

* HTML elements are component that creat d/f types of content on web page.
* Html tags are formed when html elements are enclosed in angle breakets I,e <,>.
* Examples of elements are p, pr, br, h1, h2, h3 etc.
* Examples of tages are <p>, <br>, <fdkfkfhjeu>, <head> etc

**BASIC STRUCTURE OF HTML**

**<HTML>**

<HEAD>

<TITLE> FIRST PAGE</TITLE> (here on title)

</head>

<body>

**All content that appear on web page e.g heading, text, image, table etc.**

</body>

</html>

**Some needed software for html**

If we work in html we need some software below,

* Text editor like nodepad or nodepad++
* Any web browser to execute or run the html document e.g internet explorer, Mozilla firefox, google chrome.

**SOME IMPORTANT TAGS OF HTML**

* **<p>** it is used for new paragraph .
* **<br>** it is used for line break.
* **<pre>** this tag is used for paragraph print in same shape as in nodepad. But it is not so best it make all paragraph in singal line..
* **<hn>** this tag is for heading where n= no of heading…
* **<body background=”address\address\etc.jpg”>** this tAg for set image in background..
* **< body bgcolor=”color name”>**
* **<b>** used for text boldness.
* **<i>** used for text italic.
* **style="background-size: cover;"** it is for background image size to set in all page.
* **<hn align="center, right,left">** it is for any heading alignment..
* **<table align="center" border="2" style="height: 600px; width: 400px;">** it is for table construction its alignment, style, border. (above values can be change)
* **<tr> </tr>** it is for table rows if we increase no of <tr> no of rows also increase.
* We write **<td>** in each <tr> it is table data . if we increase no of <td> then no of coloumn also increase in each row.
* **<td colspan="n">** it is for coloumn merging n= no of coloumn.
* **<p > <img src="address"></p>** it is for img set inside any row <tr>.
* **<a href="https://www.google.com">clikck here</a>** it is for link …. **Note:** **here texts are** **underline by ” a” and this tag have no close tag..**