**HTML and CSS**

HTML: Hyper Text Mark-up Language

Looks Like: <p>Hi, How are you?</p>

Save with .html extension

CSS: Cascading Style Sheets: to make page style

Looks Like:

P{

Color: red;

Font-weight: bold;

}

Save with .css extension

Download Code Editor: “Bracket (<http://brackets.io/>)” and install it

**HTML:**

**Tags:**

**<head>** it’s a head for all documents, it’s close after everything, except initial defines.

**<meta>** for Unicode

**<title>** for browser title

**<body>** to make body of a document

**<h1>**,<h2> For headers, if we give h1, h2,h3….. the size varies

**<p>** for paragraph

**<br>** for break the lines

HTML provides standard space so, use <br> for more space

**<!--** --> for comment a block

**<hr>-** Horizontal, it draw a line between

**<blockquote>** It separate text from others

**<strong>** it make text bold

**<i>** make text italic

**<img** width="200" height="200" src="Images/IMG\_1820.jpg"> 🡪 It’s for image, width make the pixel size, height make image height, and src for location of image.

**<a>** anchor tag for links.

**<a href**="Images/" target="\_blank">Click Me</a> 🡪 href for link location/url

**Targe**t 🡪 always open new tab.

**If would like to make Image or Header clickable, have to keep them inside anchor tag.**

<a href="Images/" target="\_blank">

<h1> Hello Prathap</h1></a>

**<ul>** 🡪 It works for bullets, un listed

**<ol>** order listed with numbers, 1,2,3…

**<li>** list items, ex: home, about, contact, etc..

**<table>** for Tables

**<thead>** for table Headers

**<tbody> --** Table body**,** below Childs goes under this

**<tr>** For table row

**<td>** for table data

<form>-- to make forms, input boxes.

**<form action="process.php" method="post">**

**<label for="name"> UserName**

**<input type="userName" placeholder="Enter UserName">**

**</label>**

**<p>Email**

**<input name="email" type="email">**

**</p>**

**</form>**

**<label>** also like paragraph, it provides new record like username

**<input>** it creates new box with given type.

**<type>** it gives proper data type to input box

**<label for="name"> UserName or <p>Email** 🡪 It gives name in front of input box

**" placeholder”** 🡪 It gives watermark inside textbox

**CSS**