Html- gives structure to the web pages, like titles headers and content.

Css- style, color and design.

Js- functionalities, events, like mouse hover and other functions can be written in JS.

Html tags- <https://developer.mozilla.org/en-US/docs/Web/HTML/Element>

Html, css, Java script together editor <https://codepen.io/pen/>

<https://Github.com/erromakescleverhtml/html-youtube-tutorial>

https://github.com/errormakesclever/html-youtube-tutorial.git

HTML- it is like a skeleton or a blue print and the building blocks of a web page.

Hyper text markup language.

Hyper texts are the links in the web page which navigates to the other pages.

Markup- to control structure and formatting.

Everything is a tag.

**header**

H1 to h6 is the number of tags available in html.

H7 is not available in html

Paragraph

<p> </p>

Anchor tag

**<a></a>**

**It is not still clickable.**

**We have to create attributes for those tagas.**

**Those attributes are specific to those tags.**

**<a href =””>name of the tag </a>**

**Href is the attributes of the tag a.\\**

**Img is an tag**

**<image src=”filelocation with format”> </image>**

<br> will provide a break and make it to the next line.

<center> </center> will create the files in center.

*<!-- alt is for saying something in the image if it not available -->*

*<!-- width is to provide the pixels size of the image -->*

List in the HTML

Orderled list and unordered list.

List <li>

<ol>

</ol>

*<!-- list -->*

ol is for ordered list. ul is for unordered list

list is for the values

<ul>

    <li>samidurai</li>

    <li>a</li>

    <li>gem</li>

</ul>

I frames:

I frames is for bringing some other pages direct page in the frame.

For bringing some other websites into our website.

<iframe src= "https://moviesda9.net/tamilrockers-movies-download/" ></iframe>

**Hr tag**

Horizontal rule.

It will create a line.

**Br tag**

For line break

Html should be a format.

Html should have a format, structure,

Its known as a boiler plate.

Doctype- what type of version.

Version now is 5.

All should be inside the html tag.

And inside the html head and body.

Head- important links

Body- other information.

Links should be always inside a attribute.

For hosting your websites in the internet.

Neocities.

We can use the neocitied website for launhing our website.

And also, need to upload the html and other files inside the neocities.

**HTML tables and forms**

Table-table row-table column= table data

Table-tr-td

<!-- rows and columns -->

<center>

<h1>

    My family

</h1>

<table border=50>

    <tr>

        <td>

            samidurai

        </td>

        <td>

            Bhuvana

        </td>

    </tr>

    <tr>

        <td>

            male

        </td>

        <td>

            female

        </td>

    </tr>

</table>

</center>

FORMS

Form tag will create a form filed in the htmp page

<form>

<input type = types>

You can define the input types here like- number, text, chars

<input type="reset">

Similiarly submit and reset button can be added.

  <tr>

            <td> name </td>

            <td> <input type="text"> </td>

        </tr>

Tr is one row

Td name is one column

Another td is another column but empty one.

number : <input type="number">

here instead of number we are providing the table tr/td value inside the tag

so whenever we are using the forms to added, we have to add it with the table so that

it will be in order.

Forms and then under that table.

For the help text inside the text box- we have to use the attribute called placeholder

<Input type = “text” placeholder =”value to be seen in the help text”>

**Drop downs in the html- Select and options**

When you are using SELECT multiple options can be added to the field.

<td>

                <select>

                    <option>

                        address 1

                    </option>

                    <option>

                        address 2

                    </option>

                    <option>

                        address 3

                    </option>

                </select>

                <input type="text" placeholder="Address please">

            </td>

Select and option

Select is the higher value.

Option are the actual options in the drop down.

**Radio buttons**

For using a radio button in the html page

Table

Tr

Td

<td> name</td> <td> input type =”name” </td>

<tr>

            <td>

                radio buttons

            </td>

            <td>

                <input type="radio">Male

            </td>

            <td>

                <input type="radio">Female

            </td>

        </tr>

For selecting one radio button alone.

On providing the **name as same value**- then you can set the radio button to choose one value alone.

  <td>

                <input type="radio" name="**radio** ">Male

            </td>

            <td>

                <input type="radio" name="**radio** ">Female

            </td>

**Value selection button.**

**Upload a file.**

**Input type is selected as file**

<h1><input type="file" ></h1>

**For reset and submit**

Input type is selected as reset and submit