**Class 5**

**Image, Lists, and tables**

This is 5th video of Sigma Web Development Course.

**Imags**

First we have to locate the image into same folder where our index file in present. Otherwise we have to provide the complete path.

* Windows + Shift + s ( for taking screenshoot of the video )

We can use image tag

<img src=” img path“ alt =” movie image” width =”” height=”” >

Src-> defines the path of the image

Alt -> defines the image. Incase image do not load properly

Width -> defines the width of the image in pixels.

Height ->defines the width of the image in pixels

Note: we do not need to write px in html. But we do have to write in Css

We use only one attribute so that other attribute adjust automatically.

We have to use these attributes for SEO purposes..

**Table**

Tables consists of no of rows and columns.

We can also create tables with the help of html.

<table>

</table>

We use table tag. Inside table tag there are two parts.

Table head <thead> </thead>

Table Body <tbody></tbody>

**Table Head**

In table head we defines the heading of the table.

Such as. First we use <tr> </tr> which describes the row in thead.

Then we use <th> </th> for more column on table head.

Th also contains the content for the table.

**Table body**

In table body we defines the content of the table.

Such as. First we use <tr> </tr> which describes the row in thead.

Then we use <td> </td> for more column on table head.

Td also contains the data for the table.

* We can set border and style in css.

**Atrributes of Tables**

* Rowspan

Rowspan defines the number of rows a td use

* Colspan

Colspan degines the number of columns a td use.

By default its value is 1.

* Captions

We can add captions in the table

* Header

<thead>

* Footer

<tfoot>

We write thead , tbody, tfoot.

This is best grouping. we write headings in header.

**Adding Css file**

Td { border : 2px solid black; }

**Line break**

Line break <br> is a single pair tag , that is used to go to next line.

**list**

there are 3 types of list.

* Ordered list

It consist of numbers,alphabets, romans

<ol> order list </ol>

We use <li> list items </li> in between

* Unorderd list

It contain shaps. Like. Circle disc square.

<ul> unorder list </ul>

We use <li> list items </li> in between

* Definition list

Here we can write definitions and paragraphs

<dt> definition term</dt>

We use <dd> definition definition </dd> in between

they are rarely used

**Attributes of Order List**

We can use type attributes to defines its bullets type

<ol type =” ”>

1(integers.),a,A (Alphabets) ,I,i(romans)

THE END