Module 1 – HTML

1. Are the HTML Tags & Elements the Same things?

Ans :- No (Both are different Things)

EX. Tag <H1></H1>

Elements is the things which we type between tags

1. What is the Attribute in HTML?

Ans :- <a href="xyz.html" target="\_blank">Home</a>

Tag is <a></a>

Attribute is (href="xyz.html")

1. What are Void elements In HTML?

Ans :- Void Element is the only element where we can not add any kind of text between two tag(Opening & Closing)

<Img src="sdksjdkd.png" alt=" “/>

<br>

1. What are HTML Entities?

Ans:- HTML Entities is the Special Characters which we are using in Coding in HTML.

EX : - “< >” “&” “#”

1. What are Different type of lists In HTML ? what is the “Class Attribute in HTML ?

Ans:- There are 3 Type of Lists in HTML

* Ordered List
* Unordered List
* Description List

Ordered List :

Ordered List is Using For Sequence Flow of an elements. In between <ol> tag we can used for the sequence by the list tag <li> .

<ol>

<li>Iteam 1 </li>

<li>item 2 </li>

<li>item 3 </li>

</ol>

Unordered List :

:- Unordered List is do not Follow Any Sequence of The List But it is one type of Data Collection

<ul type=square>

<li>1</li>

<li>2</li>

<li>3</li>

</ul>

:- Description List:

This list is using for extra Detailing of the any kind of List it is known as Description List

Example :

<dl>

<dt>Tea </dt>

<dd> Hot</dd>

<dd> Cold</dd>

</dl>

Here, <dl> is Description tag and <dt> is the name of the tag <dd> is the detailing or type or value of the tag

The class attribute which specify one or more class name in HTML Elements

<h1 class = ”one “></h1>

<h2 class = ”one “></h2>

<h3 class = ”one “></h3>

1. What is the Difference between the ID and Class Attribute in HTML ?

Ans :- ID must have different name and elements will be same

Class will have one or more HTML Elements

The ID name must only use by one HTML eliments

<h1 ID = ”one “></h1>

<h2 ID = ”two “></h2>

<h3 ID = ”three “></h3>

The class attribute which specify one or more class name in HTML Elements

<h1 class = ”one “></h1>

<h2 class = ”one “></h2>

<h3 class = ”one “></h3>

1. What are the various formatting tags in HTML?

Ans :- various formatting tags has their own speciality .

<b> For Bold text

<i> italic text

<strong> Strong text

1. How is cellpadding different from Cellspacing ?

Ans:- Cellspacing is using for Internal Space between individual adjacent cell.

Cellpadding is Using for the space between borderline and content present in it.

<table border="1" cellspacing = 1 cellpading = 1>

<tr>

<td>header coloumn 1</td>

<td>header coloumn 2</td>

<td>header coloumn 3</td>

<td>header coloumn 4</td>

</tr>

<tr>

<td>Row 2 - Item 1</td>

<td>Row 2 - Item 2</td>

<td rowspan="2"> Row 2 : Nested table 1

<table border="1" cellspacing = 0 cellpading = 0>

<tr>

<td> Row 1 Header</td>

<td> item</td>

</tr>

<tr>

<td> Row 2 Header</td>

<td> item</td>

</tr>

<tr>

<td> Row 3 Header</td>

<td> item</td>

</tr> </td>

</table>

1. How Can we Club two or more rows or Column into a single row or column In an HTML Table?

Ans:- for Merge row We will use Rowspan

for Merge Column we will use Colspan

<tr>

<td rowspan="4" align="center">Rowspan Cell</td>

<td colspan="3">mkkdsdk</td>

<!-- <td></td> -->

<!-- <td></td> -->

<!-- <td></td> -->

</tr>

1. What is the Difference between Block level elements & Inline Elements ?

Ans:- Block level elements will use full width & inline Elements is used width accordingly

1. How to Create Hyper Link In HTML?

Ans:- We will use <a> tag for Create hyper Link then we can click on that text which we have created by <a> then we will move to another page.

<a href="xyz.html">sgh</a>

1. What is the use of Iframe tag ?

Ans :- An HTML we can use Iframe tag we can show the web page into the webpage

Example:-

<iframe width="560" height="315" src="https://www.youtube.com/embed/FaosfKEEhNA" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" allowfullscreen></iframe>

1. What is the use of Span Tag ? Explain with an example?

Ans :- span tag is the use to highlight of the Particular line or Text of the paragraph

<div>Lorem ipsum <span style="color: bisque;"> dolor sit amet </span> consectetur <b>adipisicing elit</b> . Officiis delectus ad saepe tempora rem dicta unde voluptate blanditiis hic, aliquid voluptatem libero similique veritatis, <mark>molestias minima</mark>, expedita minus enim.</div>

1. How to Insert Picture in background image of a web page?

Ans:- we will use Image tag.

<img src="C:\Users\Manthan Azad\Desktop\sign.jpeg" alt="">

1. How to active links different From Active link?

Ans:- In <a> tag if we add any link it will be active link if we do not add link it will be normal Link

1. What are the different tags to Separate Section tag?

Ans:- This tag has their own specialty to create a New Line.

<div>bh yvgytcfyfytgu <p>Lorem ipsum <span style="color: bisque;"> dolor sit amet </span> consectetur</p> <br>adipisicing elit</br> . Officiis delectus ad saepe tempora rem dicta unde voluptate blanditiis hic, aliquid voluptatem libero similique veritatis, <mark>molestias minima</mark>, expedita minus enim.</div>

1. What is SVG?

Ans :- SVG is the Scalar Vector Graphics – it is use for image can not break any kind of screen.

1. What is the Difference between HTML & XHTML?

Ans :- HTML Is the Hyper Text Markup Language And XHTML Is the Standardize Update Version of HTML.

1. What are Logical and Physical Tags In HTML?

Ans :- Logical Tags :- <strong> <em>

Physical Tags :- <b> <i> <u>