WEB & Mobile

Application development

Module – 01

Class-03

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Basic Concepts

- ❖ All HTML elements can have **attributes**
- ❖ Attributes provide **additional information** about elements
- ❖ Attributes are always specified in **the start tag**
- ❖ Attributes usually come in name/value pairs like:
- ❖ **name="value"**

Inline vs Block elements

Inline:

✔ An inline element does not start on a new line

✔ An inline element only takes up as much width as necessary.

✔ Span

✔ I

✔ b

Block Level:

✔ A block-level element always starts on a new line, and the browsers automatically add some space (a margin) before and after the element.

✔ A block-level element always takes up the full width available (stretches out to the left and right as far as it can).

✔ Div

✔ p

HTML tags

- Lists type or start attribute
- Disc , circle, square ,A,I in lists.
- ordered list starts with the <ol> tag
- unordered list starts with the <ul> tag.
- <dl> tag defines the description list, the
- <dt> tag defines the term (name), and the
- <dd> tag describes each term
- Nested List

TABLE

✔ Table <table></table>

✔ Table Row <tr></tr>

✔ Table Heading <th></th>

✔ Table Data <td></td>

✔ Colspan colspan=""

✔ Rowspan rwospan=""

✔ Cellspacing, Cellpadding

✔ Align ,Border

Media Tags

❖ **Audio tag**

❖ `<audio controls autoplay>`

❖ `<source src="horse.ogg" type="audio/ogg">`

❖ `<source src="DuroodAudio.mp3" type="audio/mpeg">`

❖ Your browser does not support the audio element.

❖ `</audio>`

❖ **Video**

❖ `<video src="…." controls width="…" height="…" loop></video>`

❖ **Youtube Videos** `<iframe src="….."></iframe>`

FORMS

- <form>….<form>
- Action
- Input
- Text,number,checkbox,radio
- Text area,
- Select options
- Name ,Label, Id
- Submit ,Reset