

## Html Attributes Concept:

- HTML attributes provide more additional information about HTML elements.
- All HTML elements can have None or More 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"

**Syntax:** <open\_tag attributeName = "attributeValue" > Content </close\_tag>

**For example:** <h1 id="myid" class="myclass"> Hello </h1>

- Here, id, class are called as attribute names and myid, myclass are called as attribute values.
- The attributename must be in lowercase.
- The attributevalue must be in quotes.
- All attribute names are predefined names only but attribute values are may be predefined or userdefined also.

**For example:**

```
placeholder = "your name"
name = "username"
id = "myid"
class = "myclass"
autocomplete = "off"
```

## Html Table tags Concept:

- HTML tables allow web developers to arrange data into rows and columns.
- HTML provides different table tags to display any data in Table format.

**For example:**

<table> tag is used to represent table

<thead> tag is used to represent table header part

<tbody> tag is used to represent table body part.

<tr> tag is used to represent table row

Note: <thead> tag contains only one <tr> tag but <tbody> tag contains one or more <tr> tags.

<th> tag is used to represent one table column name.

<td> tag is used to represent the table data

## Q. How to display Student information in a Table format ?

```
<html>
```

```
<head>
```

```
<title>Student Data</title>
```

```
</head>
```

```

<body>
  <h2>Student Information</h2>
  <table border="2px">
    <thead>
      <tr>
        <th>Sno</th>
        <th>Sname</th>
        <th>Marks</th>
      </tr>
    </thead>

    <tbody>
      <tr>
        <td>1</td>
        <td>Srinivas</td>
        <td>90</td>
      </tr>
      <tr>
        <td>2</td>
        <td>Virat</td>
        <td>80</td>
      </tr>
      <tr>
        <td>3</td>
        <td>Rohit</td>
        <td>70</td>
      </tr>
      <tr>
        <td>4</td>
        <td>Sachin</td>
        <td>95</td>
      </tr>
    </tbody>
  </table>

```

### Output:

```

|-----|-----|-----|
|Sno | Sname |Marks |
|-----|-----|-----|
|1   | Srinivas | 90   |
|2   | Virat   | 80   |
|3   | Rohit   | 90   |
|4   | Sachin  | 95   |

```

Add a "**border**" attribute Table tag to get border lines to Table.

To add a border to a table, use the "border" attribute in <table> tag.

**syntax : <table border="2">**