4. HTML TABLES, LISTs & LINKs

Table
- The structure of the table is formed by using <table> tag. The rows of table are formed using <tr> tag.
- The data on a webpage can be represented in tabular form by using <table> tag.
- The data items are arranged in row and column form.

HTML List
- HTML list provide the information in a structured and easy to read format.
- These list help in formating the data and put them in a particular order.

Types of List
i. UL unordered list <ul>. . . It classifies the data item that have equal importance i.e. none of the data items are ranked. They are identified by a symbol like
    , , .
    □ ○ ●
ii. OL Ordered list <ol> . . . it classifies the data item that do not have equal importance. All the data items are ranked. The ranking can be done using the number, the roman letters or alphabets.
iii. DL definition term list <dL>. . . </dL> they are the list element that have an array of tags. The list prepared by a <dL> tag is similar to a dictionary.

HTML Tables, Lists & Links

Table Tags
- Table> It defines a row in a table
- Tr> it defines a row in a table
- Th> a header cell in a table
- Td> a cell in a table
- Caption> caption in a table
- Colgroup> it specifies a group of one or more columns in a table for formating.

Embed Audio And Video

Both the audio and video can be inserted using

a plug-in. A plug-in is a small computer program that extends the standard funtionality of the browser. We an insert such plug-in by using

<embed> tag. The <embed> tag acts as a container to non-HTML resource.

Link Tag
- An anchor element is used to create a typerlink in a HTML webpage. The document linked supports the text or the picture on the home page.
- An anchor elements consists of three parts:-
    i. The start tag<a> containing the <href> attribute
    ii. The text of the image to be hyperlinked
    iii. The end tag