**Week – 4 (web-programming)**

**Frameset:**

The <frameset> tag in HTML is used to define the frameset. The <frameset> element contains one or more frame elements. It is used to specify the number of rows and columns in frameset with their pixel of spaces. Each element can hold a separate document.

HTML frames are used to divide your browser window into multiple sections where each section can load a separate HTML document. A collection of frames in the browser window is known as a frameset. The window is divided into frames in a similar way the tables are organized: into rows and columns.

**Attributes in Frameset:**

**cols**: The cols attribute is used to create vertical frames in a web browser. This attribute is basically used to define the no. of columns and their size inside the frameset tag.

**rows:** The rows attribute is used to create horizontal frames in the web browser. This attribute is used to define the no. of rows and their size inside the frameset tag.

**border:** This attribute of frameset tag defines the width of the border of each frame in pixels. Zero value is used for no border.

**frameborder:** This attribute of frameset tag is used to specify whether a three-dimensional border should be displayed between the frames or not for this use two values 0 and 1, where 0 defines no border and value 1 signifies for yes there will be a border.

**framespacing:** This attribute of frameset tag is used to specify the amount of spacing between the frames in a frameset. This can take any integer value as a parameter which basically denotes the value in pixel.

**Syantax For Column’s Division:**

<frameset cols = “n1%, n2%, n3%>

<frame name = “top” src = “first file.html” />

<frame name = “main” src = “second file.html” />

<frame name = “bottom” src = “third file.html” />

.

.

.

.

<noframes>

<body>

You can write here documentation.

n1,n2,n3 are the division of web-page percentages.

</body>

</noframes>

</frameset>

**Syantax For Row’s Division:**

<frameset rows = “n1%, n2%, n3%>

<frame name = “top” src = “first file.html” />

<frame name = “main” src = “second file.html” />

<frame name = “bottom” src = “third file.html” />

.

.

.

.

<noframes>

<body>

You can write here documentation.

n1,n2,n3 are the division of web-page percentages.

</body>

</noframes>

</frameset>