5. FRAMES, FORMS AND CSS

- Cascading style sheet(css) is a style sheet language used for describing the look and formatting of a document written in a markup language. It is a way to provide style to HTML.
- CSS is a single mechanism for adding style(e.g. font, color, spacing) to web documents.

A frameset element is the parent element that defines the characteristics of individual frame pages.

- A frame divides the screen into separate windows with both vertical and horizontal scrollbars.
- The window so formed may appear to be sub-windows of the main window(the webpage).
- This allows the user to access different pages of a website from one screen.

Attributes

of Frames

 Frames are needed when you want to have menus on one side and the content or the operation on the other side

the sub window with a border.

Limitations of CSS

Frames, Forms

And CSS

Rows: Divide the main window horizontally in proportion to main window.

Cols: Divide the main window vertically in proportion to main window.

Border: Increase the width of outer border. **Frame Border:** Used with netscape navigator to surrounds

 CSS displays webpages very differently in the different browser.

CSS is very limited in browser capability.

Advantado

 $A_{ttributes}$

The advantages of CSS:-

- It controls the layout of many documents from one single style sheet.
- It has more precise control of layout.
- It applies different layouts to different media types.
- It has numerous advanced and sophisticated techniques to be applied on web pages.

The formtag has two important attributes:

- Action: A URL specifying where the information where the information is sent.
- **Method**: It describes, how the data to be sent with the help of GET or POST method.

- A form is a window that consist of the elements of a form called the form fields. These fields may be text field, text area, drop down box, radio buttons, check box and or a command button.
- All the information collected by a form can be submitted to a processing agent(a file containing a script made to process this information) that's usually specified in the "action" attribute of the form tag.