

Assignment No. 1

1. Write HTML programs to demonstrate following :

- Bold
- Italics
- underline
- Font - Times new roman
- Font size - 24
- Font color - red
- Paragraph
- Strikethrough
- Left align sentence
- Right align sentence
- Center align sentence
- Page with yellow background
- New line
- Horizontal line
- All headings
- Moving text

2. Write HTML code to display following lists:

1. Fruits

- Apple
- Mango
- banana

2. Cold -drinks

- Sprite
- Thumps -up
- Coke

- this
- is

1. the
2. unordered
  - ordered
  - list
3. example
4. of

- HTML.

**Nesting lists**

- i. item 1
  - ◊ sub item 1
  - ◊ sub item 2
    - a. sub item 1
    - b. sub item 2
- ii. item 2
  - 1. sub item 1
    - sub item 1
    - sub item 2
  - 2. sub item 2
- iii. item 3

3. Write an HTML code that will display an image on webpage.

4. Write an HTML code that will display link, on click navigate to another webpage.

5. Write an HTML code that will use image as a link , on click to that image navigate to another webpage.

6. Write an HTML code that will divide image into different shapes (image mapping), on click to that image hot spot navigate to another webpage. ( use shapes like rectangle, circle etc.)

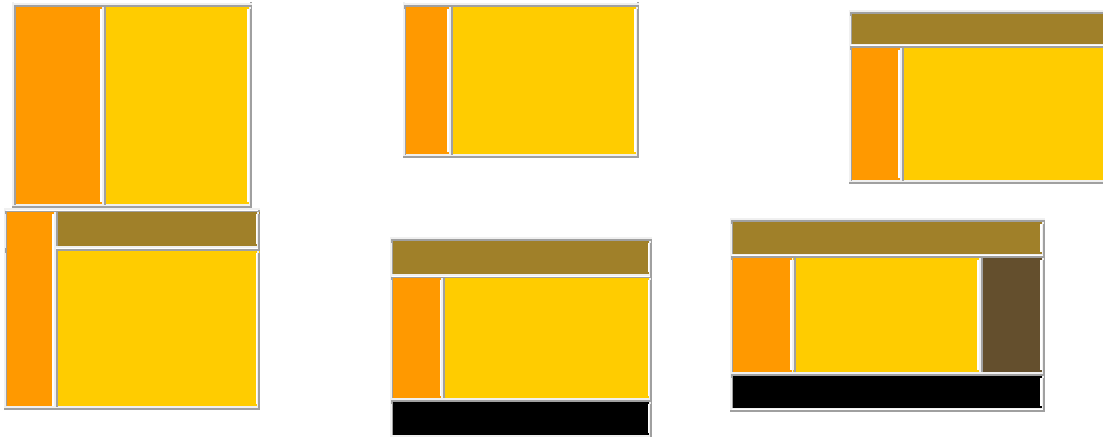
7. Write an HTML code that will display following Table formats : (insert suitable row & column content)

1.

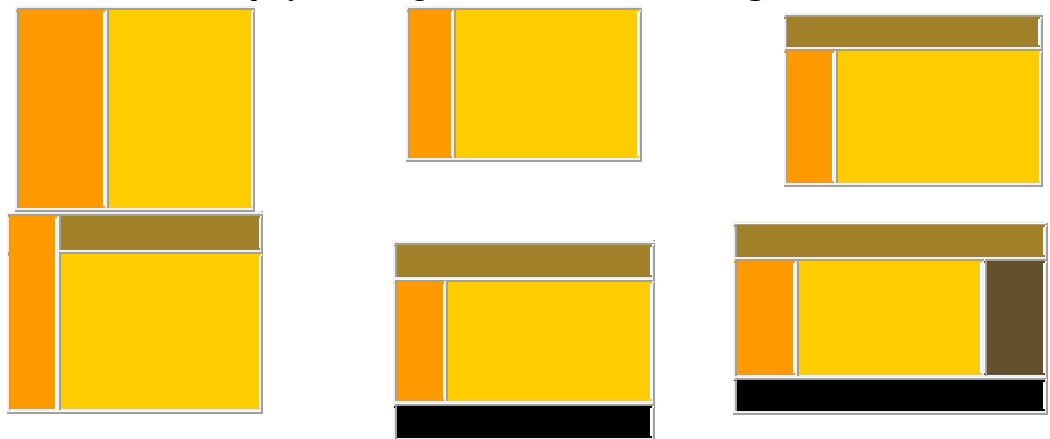

2.


3.


8. Write an HTML code that will display following frame formats :



9. Write an HTML code that will display following frame formats & use **target attribute** :



10. Write an HTML code that will display a **Registration** form on a webpage. (Use text box, text area, buttons, list box, radio, checkbox).
11. Write an HTML code that will display a **feedback** form on a webpage.(Use suitable form elements).
12. Design an HTML form that will **accept student information** from webpage (Use suitable form elements).
13. Design an HTML form that will use all HTML5 controls.
14. Write an HTML code using **Inline stylesheet** for displaying sentences with
  - a. font : Times new roman
  - b. font size: 18
  - c. color : red
  - d. bold , italics

## Basics of Web Technologies

### MCA / Integrated BCA-MCA

15. Write an HTML code using **Embeddedstylesheet** for displaying sentences with

- a. font : Times new roman
- b. font size: 18
- c. color : red
- d. bold , italics

16. Write program to demonstrate the embedded stylesheet using *class*.

17. Write programs using embedded stylesheet for following : *(don't write tags)*

<b>CSS Selectors</b>  The element selector (for particular tag only) The class selector (for all elements) The class selector (for only <p> elements)	<b>CSS Backgrounds</b>  Set the background color of a page Set the background color of different elements Set an image as the background of a page
<b>CSS Text</b>  Set the text color of different elements Align the text Remove the line under links Decorate the text (strikethrough,underline) Control the letters in a text (capital , uppercase , lowercase) Specify the space between characters Specify the space between lines	<b>CSS Fonts</b>  Set the font of a text Set the size of the font
<b>CSS Links</b>  Add different colors to visited/unvisited links Use of text-decoration on links Specify a background color for links	<b>CSS Lists</b>  All the different list item markers in lists Set an image as the list-item marker
<b>CSS Tables</b>  Specify a black border for table, th, and td elements Specify the width and height of a table Set the horizontal alignment of content (text-align) Set the vertical alignment of content (vertical-align) Specify the padding for th and td elements Specify the color of the table borders	<b>CSS Border</b>  Set the color of the four borders Set the color of the top border Set the color of the bottom border Set the color of the left border Set the color of the right border
<b>CSS Margin</b>  Specify margins for an element The margin shorthand property Set the bottom margin of a text using a percent value	<b>CSS Padding</b>  Set the left padding of an element Set the right padding of an element Set the top padding of an element Set the bottom padding of an element

18. Write an HTML code using **External stylesheet** for displaying sentences with

- a. font : Times new roman
- b. font size: 18
- c. color : red
- d. bold , italics

19. write an HTML code for displaying following: When user clicks on Table 1, Table 2, display following

Table 1	
Table 2	(display tables,image here)
Image1	


Table 1                      Table 2
