Exp No: 1 : Basic Html Tags
Aim: To create a simple html file to demonstrate the use of different tags.

Problem Statement :-

Create an html page named as "**:** Basic_Html_Tags.html" Add the following tags detail.
1. Set the title of the page as "Basic Html Tags"
2. Within the body perform the following

a) Moving text = "Basic HTML Tags"

b) Different heading tags (h1 to h6)

c) Paragraph
d) Horizontal line

e) Line Break
f) Block Quote
g) Pre tag
h) Different Logical Style (<b>, <u>, <sub>, <sup>....)
i) Different Physical style (<code>, <del>, <kbd>...)
j) Listing tags (2 types with, & each type provide different "type" attribute)

HTML Document Structure:

<html>
<head>
<title>
</title>
</head>
<body>
</body>
</html>

Formatting and Fonts:

 - break tag – makes output on the next line.
<p> - paragraph tag – places a blank line before the line it is on. <hr> - horizontal tag – creates a line or horizontal rule.

<pre> - preformatted tag - enables one to embed text that is already formatted . <i> - Italic font
<b> - Bold font
<em> - Emphasis

<sup> - Superscript
<sub> - Subscript
Font Size:
<font> tag and <h....> tag
<h1> - 24 pt <font size=7> - 36 pt
<h2> - 18 pt <font size=6> - 24 pt
<h3> - 12 pt <font size=5> - 18 pt
<h4> - 12 pt bold <font size=4> - 12 pt bold <h5> - 10 pt <font size=3> - 12 pt plain <h6> - 7 pt
<font size=2> - 9 pt

Text alignment:

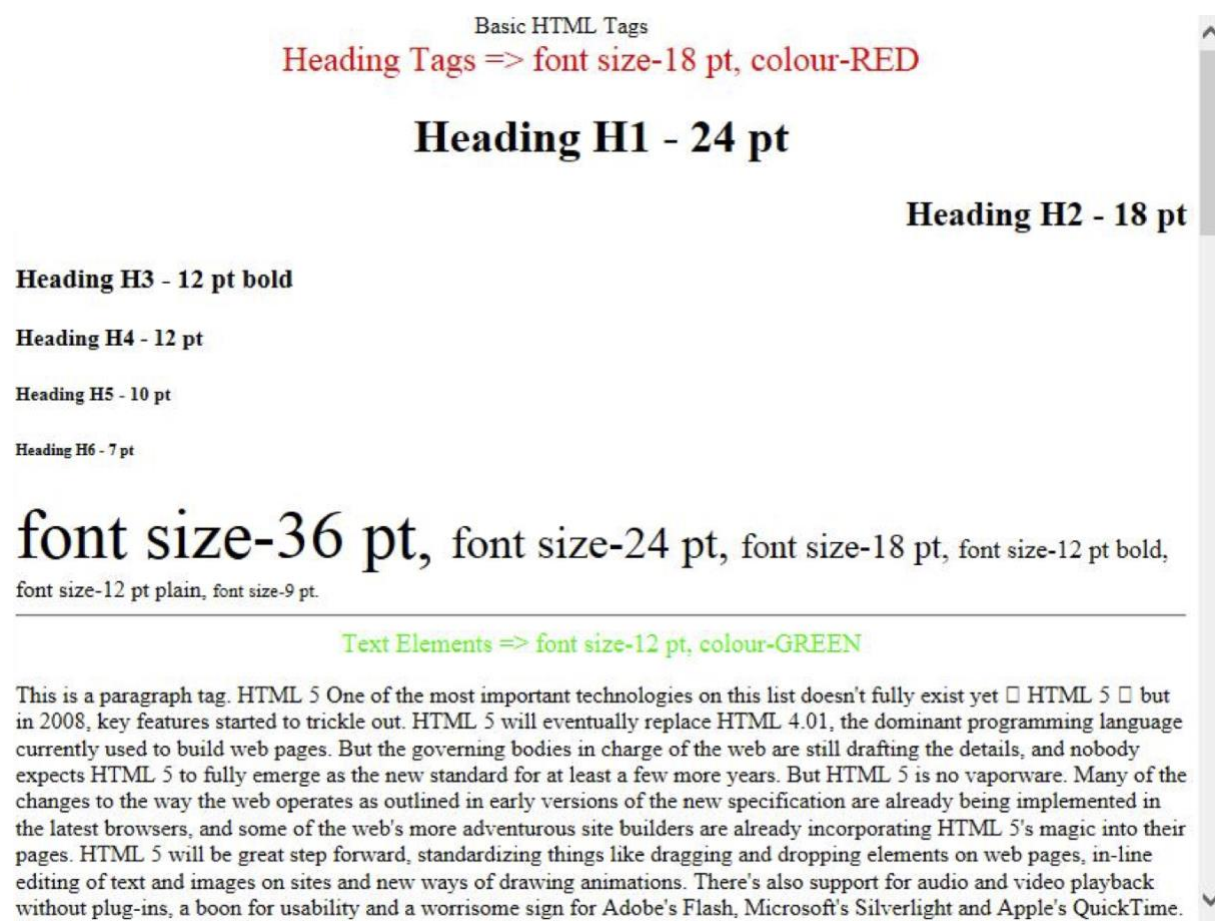<p align="center"> - align the text in center.
<h1 align="left"> - align the text in left.
<h2 align="right"> - align the text in right.
The "align" tag can be used with <p> tag and <h....> tag **Color:**

1. Set background color and text color - <body bgcolor="blue" text="red"> <body bgcolor="#800000">
2. Set text color only - <font color="brown">

Output

Basic HTML Tags
Heading Tags => font size-18 pt, colour-RED

Heading H1 - 24 pt

Heading H2 - 18 pt

Heading H3 - 12 pt bold

Heading H4 - 12 pt

Heading H5 - 10 pt

Heading H6 - 7 pt

font size-36 pt, font size-24 pt, font size-18 pt, font size-12 pt bold, font size-12 pt plain, font size-9 pt.

Text Elements => font size-12 pt, colour-GREEN

This is a paragraph tag. HTML 5 One of the most important technologies on this list doesn't fully exist yet ☐ HTML 5 ☐ but in 2008, key features started to trickle out. HTML 5 will eventually replace HTML 4.01, the dominant programming language currently used to build web pages. But the governing bodies in charge of the web are still drafting the details, and nobody expects HTML 5 to fully emerge as the new standard for at least a few more years. But HTML 5 is no vaporware. Many of the changes to the way the web operates as outlined in early versions of the new specification are already being implemented in the latest browsers, and some of the web's more adventurous site builders are already incorporating HTML 5's magic into their pages. HTML 5 will be great step forward, standardizing things like dragging and dropping elements on web pages, in-line editing of text and images on sites and new ways of drawing animations. There's also support for audio and video playback without plug-ins, a boon for usability and a worrisome sign for Adobe's Flash, Microsoft's Silverlight and Apple's QuickTime.

Exp No: 2 : Html Tags (List, Table)
Aim: To create a simple html file to demonstrate the use of different tags.

<center><FONT COLOR="#0000FF"> Listing Tags</FONT></center> <h4>Numbered list:</h4>

 java

```html
<li>perl</li>

<li>c++</li>
</ol>
<h4>Letters list:</h4> <ol type="A">

<li>smtp</li> <li>http</li> <li>ftp</li>

</ol>
<h4>Lowercase letters list:</h4> <ol type="a" start="2">

<li>php</li> <li>javascript</li> <li>ajax</li>

</ol>

<h4>Roman numbers list:</h4> <ol type="I">
<li>DTE</li>
<li>JCTE</li>

<li>SITTTR</li>
</ol>
<h4>Lowercase Roman numbers list:</h4> <ol type="i" start="4" >
<li>Computer Engg.</li>
<li>Mechanical Engg.</li>
<li>Electronics Engg.</li>
</ol>
```
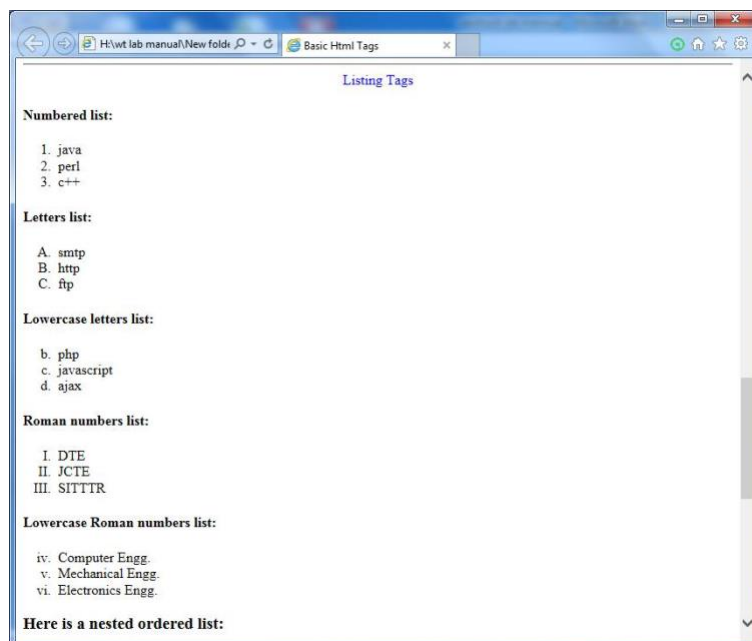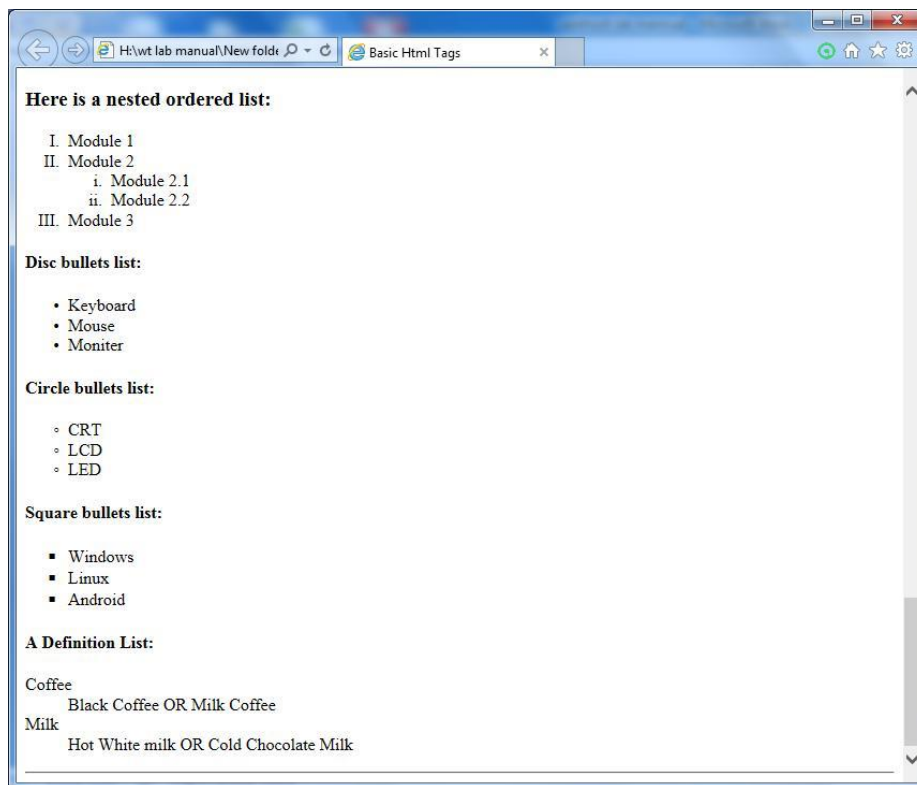
Problem Statement :-

Here is a nested ordered list:

   I. Module 1
  II. Module 2
        i. Module 2.1
       ii. Module 2.2
 III. Module 3

Disc bullets list:

- Keyboard
- Mouse
- Moniter

Circle bullets list:

- CRT
- LCD
- LED

Square bullets list:

- Windows
- Linux
- Android

A Definition List:

Coffee
      Black Coffee OR Milk Coffee
Milk
      Hot White milk OR Cold Chocolate Milk

Goverment Polytechnic College
DEPARTMENT OF Computer Engineering
EFFECTIVE FROM: 01-07-2016

Semester 5 CT   R.No:306

Periods	1	2	3	4	5	6	7
Days	09.00 - 09.55	09.55- 10.50	11.00- 11.55	11.55- 01.00	02.00- 02.50	02.55- 03.45	03.45- 04.30
Monday	IT0302	IT0306	IT0304	IT0306	IT0302	IT0324	
TuesDay	IT0320/IT0322				IT0310	IT0304	IT308
Wednesday	ELETIVE - I		IT0306	IT310	IT304	IT308	COUN
Thursday	IT302	IT0304	PD0302		IT0320/IT0322		
Friday	IT0308	IT0306	IT0308	IT0302	ELECTIVE - I		

Exp No: 3 : Html Tags (Form)
Aim: To create a simple html file to demonstrate the use of different tags.

Exp No: 4 : Frames & iFrames
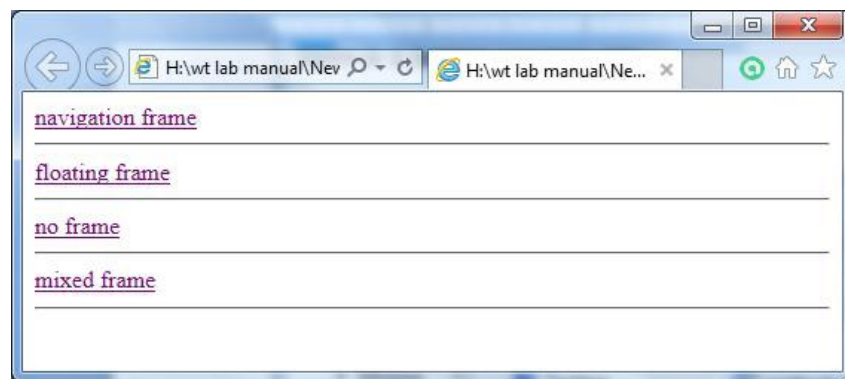**Aim:** To create an html page with different types of frames such as floating frame, navigation frame & mixed frame.

Problem Statement :

1. Create an html page named as "frames.html". Divide the page into two columns of 20%, 80% size. In 20% size call the hyperlinks for "navigationframes.html", "floatingframes.html", "mixedframe.html", "noframe" and make the page to be get displayed on the other column when these links are clicked.
2. Create an html page named as "navigationframe.html". Divide the page into two columns of 40%, 60% size. In 40% size call the hyperlink file created in above exercise , and make the page to be get displayed on the other column when the link is clicked.
3. Create an html page named as "floatingframes.html". In this file include a paragraph to explain floating frame, and in floating frame include the any html file created in the above exercise as inline.
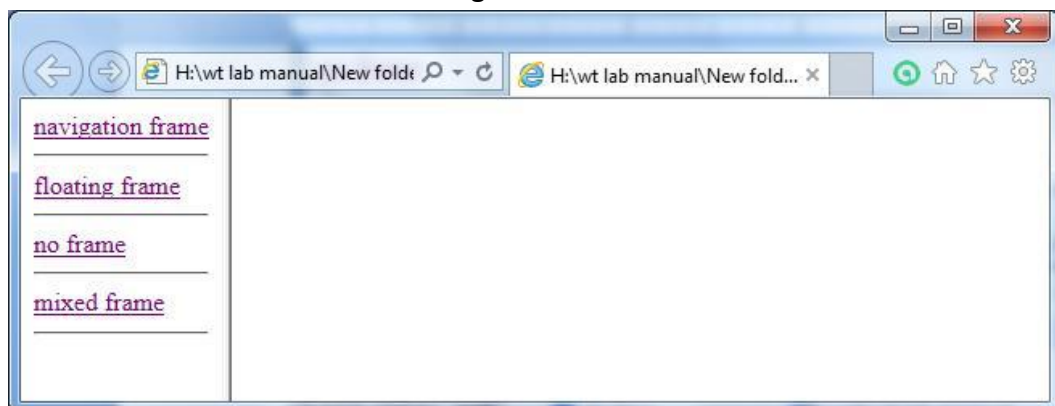
4. Create an html page named as "mixedframe.html" . Divide the page into two columns of 25% & 75% size. In 25% display an image and divide the 75% into two rows. (50% & 50%). In the first 50% display the video file created in previous exercise and other 50% the time table created in previous exercise.

WEB Technology Author: Date:	
TOC 1.Link1 2.Link2 . .	CONTENT

Frame

Navigation Frame

Floating Frame

iframe

HTML Iframes Demo

Here we are showing example of Iframe which containing specifc Height and width in pixels format

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