**WT Practicals**

1. Create a list of latest web browsers with their logo, versions, and features.
2. Create a simple web page that displays welcome message
3. Create a list of latest search engines with their features.
4. Write HTML code to demonstrate different heading styles
5. Write an HTML code to display the different paragraphs with different alignment.Use at least three Container tags and empty tags.
6. Write an HTML code to print the quadratic equation asfollows:

In mathematics, a **quadratic equation** is a polynomialequation of the second degree. The general form is

ax2+bx+c = 0

where*a* ≠ 0. (For if *a* = 0, the equation becomes a linear equation.

1. Create a web page describing IITM. Use <blockquote> to display address, for sub headings <pre> tag and use <em> tag wherever you are using numbers. Use different background color& different color showing text.
2. Develop an HTML document which displays your name as heading and displays the name of any four of your friends in a list. Each friend’s name should be a hyperlink. When you click a friend’s name, it must open another HTML document which tells about your friend.
3. Create a web page that has named link to move on the top of the page and to the bottom of the page.
4. Write HTML code to insert three images that are aligned left, center and right. Also change the background color as blue of the web page. Give a proper heading to the web page.
5. Write an HTML code to display the name of courses taught in the institute under the list headings Morning and Evening Courses respectively using different type of ordered and unordered list.
6. Write a code for the following list( **Definition List)**

Coffee

- black hot drink

Milk

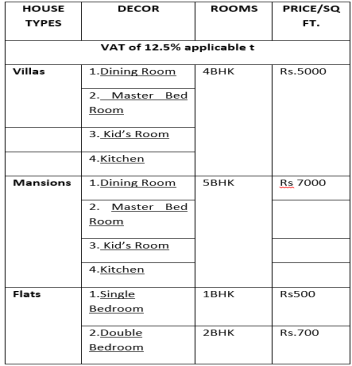
- white cold drink

1. Create an unordered list nested inside ordered list and apply the following :
2. Insert an image of Main item on top right comer of web page.
3. Display heading as a marquee.
4. Use different font styles and colors for different ordered list items.
5. Insert horizontal line after each ordered item.
6. Create a table containing S.No, Name, course and marks of 10 students. Use Caption Tag and attributes like cellpadding, cellspacing, height, width, bgcolor, align.
7. Make following five different web pages:
8. Create a web page containing information about formatting styles and headings. The following styles should be there: Bold, italics, Underline, Strike, Subscript, superscript and all six type of headings
9. Another web page should contain Font Styles and Image tag
10. The next page should contain Marquee: Move text, image and hyperlink
11. Finally, create a web page containing other tags: br, hr, pre, p.
12. Also, create a home page containing links to all the above pages.

Include following specifications:

* ln all these web pages only mention about use, attributes apply them.
* insert a background image on home page
* Also, the topics that each page contains should have links to other pages. Therefore, use hyperlinks for the topics that navigate to some other page for description
* Insert a marquee showing HTML Tutorial as moving text.
* Use different font style for different topics
* On every page, make a hyperlink for going back to home page and internal link also.

1. Create a Table to display the following table with items in the Décor using ordered lists and Hyperlinks. On the click of the Décor items, suitable pages with their images and information should be displayed.



1. Create a two-column frameset with the left frame containing bulleted list of items with hyperlinks. While the right frame is further divided into two rows of frames. The top frame contains the header and the bottom frame displays the description of an animal which the user clicks on the left frame.
2. Display an image using the <img> tag. Show the use of its attributes like width, height, alt, border etc.
3. Create a web page containing images with left, right, and center alignment.
4. Make an image map showing the usage of shape, coords, href attributes in map definition. Link each hotspot to their respective details. All the web pages should be designed with proper background color, images, font styles and headings.
5. Create an application form for admission to undergraduate students.
6. Create a webpage containing a background image and apply all the background styling attributes.
7. Create a web page showing the usage of font styling attributes
8. Create a web page and apply all Text styling attributes use  Id and class selector.
9. Create a webpage and implement all list styling attributes.
10. Create a Webpage with three equal columns.
11. Write a CSS rule that make all text size as 18pt and color as red, background color blue. Give the heading style font size as 24pt, font family as sans-serif, color black and text align as Centre.
12. Create a site of Solar System and insert an image of planets and position the style as absolute and give a proper margins as top ,left, right and bottom
13. Create a webpage containing bootstrap table.
14. Create a webpage containing various types of images.
15. Create a webpage containing various types of buttons.
16. Create a webpage containing various, typography classes.
17. Create a webpage containing to display the heading using Jumbotron.
18. Create a web page to show the usage of alert box and confirm box
19. Write a JavaScript to accept your name and display it.
20. Write a JavaScript code to accept 10 numbers and check how many are +ive, -ive and zero.
21. Write a Program in JavaScript to find the factorial of a number between 1 to 10
22. Write a Program in JavaScript to find reverse of a number.
23. Write a JavaScript code block, which greets a user with a message Welcome’. When a user leaves this page, the ‘Good-bye’ alert dialog box is displayed
24. Write a script that reads a date from an HTML form and creates a Date object in which to store that date. Then, use the various method of Date object to display the date in several formats.
25. Create a web page to implement event handling using onclick, onmouseover and onmouseout events.
26. Create a web page to show the usage of all the date,  math and string object functions
27. Write a program to display the bookstore details in XML with CSS and internal DTD.
28. Write a program to format the Teacher details in XML with CSS using external DTD
29. Design the registration form for a web site and when the user clicks on submit button the login form should be appeared on the screen (use external javascript file).