

# Assignment#1

1. Write HTML code to develop a website for a college. Include at least 5 pages with proper content on it.
2. What do you mean by elements and attributes? Explain its uses with proper example.
3. Explain HTTP & HTTPS.
4. Explain WWW, HTML & HTTP. Why HTTP is called stateless protocol? Write HTML code to create following table:

Subject	Examination Schedule				
	Internal Assessment		Final		Total
	Theory	Practical	Theory	Practical	
Free and Open Source Programming	20	50	80	-	150

5. What is HTML? What is its importance? Describe the normal skeleton of HTML Page with an example.
6. Explain different types of lists in HTML with help of proper example. Also display the output.
7. What are tags? Explain the use of <img> tag with its all attributes.
8. What are links? Describe all links that are used in HTML with example.
9. What are hyper-text and hyper-links?
10. Write HTML code to embed the Video & Audio in web page.
11. Write different HTML Document Type Declarations.
12. What are Special Characters? How those are written in HTML code?
13. Briefly explain historical background in the development of HTML.
14. What are the HTML elements that are used for formatting the hypertext? Explain with example.
15. What are HTML Elements? Explain Empty and Paired tags with example.
16. Write HTML code to change the colors of background, plain text, links, active links, and visited links. Use proper colors to each.
17. Explain briefly the types of HTML Lists. Write complete HTML code to display following output:
  - a. Asia
    - i. Nepal
    - ii. China
    - iii. Japan
    - iv. Korea
  - b) South America
    - i. USA
    - ii. Canada
  - c) Europe
    - i. Norway
    - ii. Sweden
    - iii. UK
    - iv. France

18. What are table based designs and Frame based designs? Analyze the advantages and disadvantages of both. Is there any other technique then these two?
19. What are HTML, JavaScript, DHTML and CSS? Describe how they are related with each other in prospective of web design.
20. What are browsers? Describe its functions. List most used browsers.
21. What is markup language & HTML? What are characteristics of Markup Language?
22. Write the HTML to create the nested tables shown below:

**Sample Dataset**

A		B		C		
				D		E
		F		G	H	I
1	2	3	4	5	6	7
8	9	10	11	12	13	14

23. Give the full form of<PRE> and </PRE> tag in HTML? What is its use?
24. What are the tags used for designing an effective web page? Explain any 4 tags with suitable example in web page design.
25. Write short notes:
- SGML
  - WYSIWYG Editors
  - WWW & URL

*Note: - Submit your assignment in loose-sheets, and do not forget to write your name.*