



**Progressive Education Society's
Modern College of Engineering
Department of Electronics and Computer Engineering**

Assignment No. 2

Unit 2: Web Development Process

Academic Year: 2023-24

Class: BE

Semester-I

Sr. No	Question		CO	Marks						
1	Explain various types of selectors used in CSS	BTL2 Understanding	CO2	8						
2	Explain the features of cascading style sheets. Define CSS Padding.	BTL2 Understanding	CO2	6						
3	Briefly discuss the HTML frame and table tags.	BTL6 Creating	CO2	8						
4	What are different style sheets ?How external style sheet is useful in web page design?	BTL4 Analyzing	CO2	8						
5	Differentiate between HTML and HTML5.	BTL4 Analyzing	CO2	6						
6	List and explain any two HTML elements.	BTL1 Remembering	CO2	8						
7	Write HTML code to display an image.	BTL3 Applying	CO2	4						
8	How will you create a password field in a HTML form?	BTL4 Analyzing	CO2	4						
9	Write HTML code to create the following table, <table border="1"><tr><td>Roll No</td><td>Name</td><td>Marks</td></tr><tr><td>1</td><td>Shruti</td><td>80</td></tr></table>	Roll No	Name	Marks	1	Shruti	80	BTL6 Creating	CO2	5
Roll No	Name	Marks								
1	Shruti	80								
10	State the types of lists supported by HTML and explain them in detail	BTL1 Remembering	CO2	6						
11	How do you create frames? Why do we need them? Develop an application to explain the same.	BTL4 Analyzing	CO2	6						
12	Apply CSS to a web page with the following requirements (i) Paint the background gray (ii) Paint the sidebar yellow (iii) Set the artist h1 to be only uppercase (iv) Set the title h2 to be uppercase-first letter (v) Set a line spacing between the lines (vi) Set letter spacing between the letters in each span of type instruction	BTL3 Applying	CO2	12						
13	What is XML? Explain how to write an XML document? What are the goals of XML?	BTL4 Analyzing	CO2	6						
14	Explain XML elements and list out steps to transform XML to XSLT	BTL2 Understanding	CO2	8						
15	Write a short note on JSON	BTL2 Understanding	CO2	6						
16	What are DTDs? Explain how they work.	BTL2 Understanding	CO2	6						

Mrs. A. A. Kokate

Subject Incharge

