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Lab Course – V
Course Code :CCL 306
(Based on CC 301- Web Technology)

Assmt. No.	Name of the Assignment	Page No.	Date	Remark
Group A				
1.	Creation of a Website for demonstrating the use of : Basic, Physical, Logical, Paragraph, List, Hyperlinks, Table, Form tags in HTML.	1-3	22-08-2022	
2.	Creation of a Web page for demonstrating the use of : Client side image Mapping.	4-4	26-08-2022	
3.	Creation of a Website for demonstrating the use of : Frames, Frameset and internal CSS.	5-5	29-08-2022	
4.	Creation of a Website for demonstrating the use of : External CSS as per the given sample layout.	6-11	02-09-2022	
5.	Creation of a Website for demonstrating the use of : video on web pages.	12-13	09-09-2022	
6.	Creation of a Website for demonstrating the use of : Audio on web pages.	14-15	16-09-2022	
Group B				
7.	**JavaScript Programs:** 1) Write a JavaScript to find specifications of given geometric shape.(rectangle, triangle, Square, Circle etc).	16-17	19-09-2022	

	2) Write a JavaScript to find Prime Numbers between 1 to 100. 3) Write a JavaScript to find the length of entered string. 4) Write a JavaScript function that reverse a number. 5) Write a JavaScript function to check the number prime or not . 6) Write a JavaScript to check the current time and wish the user as per time. 7) Write a JavaScript to check entered string is palindrome or not. 8) Write a JavaScript to check entered Number is an Armstrong number. 9) Write a JavaScript to print the Fibonacci series. 10) Use of Switch Case in JavaScript.	18-19 19-19 20-20 21-22 22-23 23-24 24-25 26-26 27-28	23-09-2022 26-09-2022 30-09-2022 03-10-2022 07-10-2022 10-10-2022 14-10-2022 17-10-2022 21-10-2022	
8.	**JavaScript for constructing the patterns:** 1) Triangle star pattern. 2) Triangle number pattern. 3) Square pattern star pattern. 4) Right triangle star pattern. 5) Hollow Triangle star pattern. 6) Triangle star pattern upon the user input . 	29-29 29-30 30-31 31-32 32-33 33-33	28-10-2022 04-11-2022 07-11-2022 11-11-2022 14-11-2022 18-11-2022	

9.	**JavaScript for event and event handler :** 1) Create a web page in JavaScript to make use of mouseover() onclick events as well as functions such as window.status, setInterval to change background color of the web. 2) Create a web page in HTML having an image make use of mouseover() and	34-34 35-35	21-11-2022 25-11-2022	
	mouseout() event to change the current image.			
10.	**JavaScript for validation of :** 1) Write a JavaScript for Validation of to check the password is between 4 to 8 characters and not a blank string. 2) write a JavaScript for Validation of Email- Address to check possible validations related the Email Id.	36-37 37-38	28-11-2022	
Group C				
11.	**Demonstrating the use of Canvas in HTML 5** 1) Draw Rectangle - fill, stroke. 2) Draw Circle - fill, stroke. 3) Text in side Circle - fill, stroke . 4) Draw a house.	39-40 40-40 41-41 42-42	02-12-2022 02-12-2022 05-12-2022 09-12-2022	
12.	**Demonstrating the use of : <header>, <nav>, <section>, <article>, <aside>, <footer>, <details>, <summary> - elements for web page Layout**	43-44	12-12-2022	
13.	**Demonstrating the use of : Summary and detail element in HTML5.**	45-45	16-12-2022	
14.	**Demonstrating the use of : Ondrag, Ondragstart, Ondragover, Ondrop, and Draggable Evens in HTML5.**	46-47	19-12-2022	