WEB PROGRAMMING LAB

(20 MCA 133)

LAB RECORD

Submitted in partial fulfillment of the requirements for the award of the degree of Master of Computer Applications of A PJ Abdul Kalam Technological University

Submitted by:

ANJALA MICHAEL (SJC22MCA-2007)



MASTER OF COMPUTER APPLICATIONS

ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI
CHOONDACHERRY P.O, KOTTAYAM
KERALA
February 2023

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI

(An ISO 9001: 2015 Certified College)
CHOONDACHERRY P.O, KOTTAYAM KERALA



CERTIFICATE

This is to certify that the Web Programming Lab Record (20 MCA 133) submitted by Anjala Michael student of First semester MCA at ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI in partial fulfillment for the award of Master of Computer Applications is a bonafide record of the lab work carried out by him under our guidance and supervision. This record in any form has not been submitted to any other University or Institute for any purpose.

Asst. Prof. Akhil Sekharan (Faculty In- Charge)

Asst. Prof. Anish Augustine K
(HoD In Charge-MCA)

Submitted for the End Semester Examination held on	
Examiner 1:	
Examiner 2:	

DECLARATION

I **Anjala Michael**, do hereby declare that the *Web Programming Lab*(20 *MCA 133*) is a record of work carried out under the guidance of Mr. Akhil Sekharan, Asst.Professor, Department of Computer Application, SJCET, Palai as per the requirement of the curriculum of Master of Computer Applications Programme of A P J Abdul Kalam Technological University, Thiruvananthapuram. Further, I also declare that this record has not been submitted, full or part thereof, in any University / Institution for the award of any Degree / Diploma.

Place: Choondacherry Anjala Michael
Date: (SJC22MCA-2007)

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Sl. No	Program	Page No
1.	Print your name to the screen with every letter being a different heading size	1
2.	1. Display the following text:	2
	H_2O	
	12 th April 2016	
	HTML stands for High Text Markup Language	
	He said < I am fine >	
3.	Print a paragraph with 4 - 5 sentences. Each sentence should be a different font	3
4.	Print a paragraph that is a description of a book, include the title of the book as well as its author. Names and titles should be underlined, adjectives should be italicized and bolded.	4
5.	Print two lists with any information you want. One list should be an ordered list, the other list should be an unordered list.	5
6.	Prints 10 names with a line break between each name. The list should be alphabetized, and to do this place a subscripted number next to each name based on where it will go in the alphabetized list. (Example: Alan1). Print first, the unalphabetized list with a subscript number next to each name, then the alphabetized list. Both lists should have a level heading.	6
7.	Print the squares of the numbers 1 - 20. Each number should be on a separate line, next to it the number 2 superscripted, an equal sign and the result	8
8.	Print a definition list with 5 items.	9
9.	Display an image that has a border of size 2, a width of 200, and a height of 200.	10

10.	Print ten acronyms and abbreviations of your choosing, each separated by two lines. Specify the data that the abbreviations and acronyms represent	11
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12.	HTML page with given contents	13
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15.	Create links to three different pages on three different websites that should all open in a new window.	18
16.	Create a HTML page with different types of frames such as floating frame, navigation frame & mixed frame.	19
17.	Create a HTML file by applying the different styles using inline, external & internal style sheets.	20
18.	Create a registration form using HTML	22
19.	Create an HTML page using frames which are similar to the following one. In the left frame provide hyperlinks to 3 important monuments in the world. On clicking that hyperlink an image of the monument should be displayed in right frame with suitable description	24
20.	Make up three image links for 3 web browsers and put them in a borderless table. Construct the table so that there is just a little space between the images.	29
21.	Create all elements will be center-aligned, with a red text color	30
22.	Set the background color for the page to "linen" and the background color for to "lightblue".	31
23.	Add an external style sheet with the URL: "mystyle.css".	32
24.	Set "background-color: linen" for the page, using an inline style.	33
25.	Set "background-color: linen" for the page, using an internal style sheet.	34

26.	. Set the background color for visited and unvisited links to "lightblue", and the background color for the hover and active link states to "yellow".	35
27.	Create an HTML page to explain the use of various predefined functions in a string and math object in java script.	36
28.	. Generate the calendar using JavaScript code by getting the year from the user.	38
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30.	. Evaluating JavaScript Event Handling for every click of a button to change the background color of a HTML page.	41
31.	Create a HTML page to display a new image and text when the mouse comes over the existing content in the page using JavaScript Event Handling.	42
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34.	Compose Electricity bill from user input based on a given tariff using PHP.	45
35.	Build a PHP code to store name of students in an array and display it using print_r function. Sort and Display the same using asort & arsort functions.	47
36.	Build a PHP code to store name of Indian Cricket players in an array and display the same in HTML table.	48
37.	Develop a PHP program to connect to a database and retrieve data from a table and show the details in a neat format.	49
38.	Using PHP and MySQL, develop a program to accept book information viz. Accession number, title, authors, edition and publisher from a web page and store the information in a database and to search for a book with the title specified by the user and to display the search results with proper headings.	52