



ITER, SIKSHA 'O' ANUSANDHAN
(Deemed to be University)

Assignment

Branch

CSIT

Programme

B.Tech

Course Name

Modern Web Development Workshop 2

Semester

4th

Course Code

CSE2192

Academic Year

2024-25

ASSIGNMENT - 5

Submission due date:

16/05/2025

Learning Level (LL)

L1: Remembering

L3: Applying

L5: Evaluating

L2: Understanding

L4: Analysing

L6: Creating

Q's

Questions

COs

LL

1

Write a PHP code to display odd numbers between 50 to 100. (Odd numbers to be displayed in descending in order like 99, 97,49) *NOTE: Use a While Loop*

CO4

L1, L2, L3,
L4

2.

Write a PHP code to display employee id and salary of an employee where,
*salary = no. of working hours * amount paid per hour*

CO4

L1, L2, L3,
L4, L5

3.

Write a PHP code to find the Least Common Multiple (LCM) of two numbers.

CO4

L1, L2, L3,
L4, L5

4.

Write a PHP code to convert a given number of days to years, months and days.

CO4

L1, L2, L3,
L4, L5

5.

Write a PHP code to check if a year is a leap year or not.

CO4

L1, L2, L3,
L4, L5

6.

Write a PHP code to store and display 5 student names using an indexed array.

CO4

L1, L2, L3,
L4

7

Write a PHP code to create an associative array of 5 fruits and their colors. Display each fruit and its corresponding color using foreach.

CO4

L1, L2, L3,
L4

8	Write a PHP code to sort an array of numbers in ascending order using sort() and display the result.	CO4	L1, L2, L3, L4
9	Write a PHP code to create a multidimensional array to store student names and their marks in five subjects. Display the total marks for each student.	CO4	L1, L2, L3, L4, L5
10	<p>Write a PHP code to print the pattern as given below:</p> <div> <div>a) <pre> A A B A A B C B A A B C D C B A A B C D E D C B A </pre> </div> <div>b) <pre> * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * </pre> </div> <div>c) <pre> 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 </pre> </div> </div>	CO4	L1, L2, L3, L4, L6
11	Write a PHP program to display a multiplication table (1 to 10) using nested loops.	CO4	L1, L2, L3, L4, L5
12	Write a PHP Function to find the area of triangle, rectangle, square and circle.	CO4	L1, L2, L3, L4, L5
13	Write a PHP function that takes two numbers and returns their subtraction. Call the function with user input.	CO4	L1, L2, L3, L4, L5
14	<p>Write a php code to swap two numbers-</p> <ol style="list-style-type: none"> Using third variable Without using third variable Using arithmetic operators (* and /) 	CO4	L1, L2, L3, L4, L5

15	Write a PHP code to define a function that accepts your friend's name and prints "Hello, [Name]!" on the page.	CO4	L1, L2, L3, L4
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Course Outcomes	By the end of the course, through lectures, readings, home works, assignments, and exams, students will be able to:	
	CO1	Understand the history of HTML page Layout and design with HTML 5 Structural tags
	CO2	Design the webpage with the use of multimedia as audio and video
	CO3	Apply knowledge of web page layouts with advanced CSS and make them responsive in the devices wherever using it.
	CO4	Design, develop, and Implement functionality of web pages by adding JavaScript and JQuery, Working with the frames and opening the linked windows Using JavaScript
	CO5	Understand the User Experience and design a responsive website for Everyone
	CO6	Apply the knowledge of publishing a website with taking advantage of the Server and Search Engines and SEO.