Total Duration (H:M): 3:00
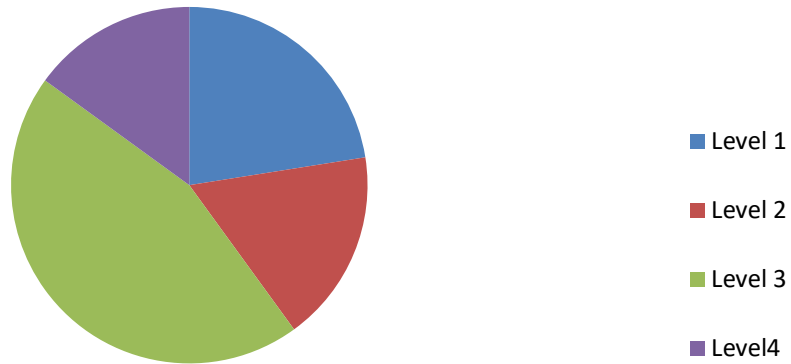Course : Modern Web Applications (UCT632)
Maximum Marks : 40

Q.No	Questions	Marks	CO	BL
1a	Consider a table 'Employee' with the following fields Emp_ID, Emp_Name, Emp_Department,Emp_Age ,Emp_Salary Write all the PHP code in a single file to do the following operations on the MySQL .(The records in table are distinct)	8	CO4	L3
	i. An Employee with Emp_Id 100 left the organization at the age of 55 due to that his record needs to omitted.			
	ii. There is an increase in the salary of the employee name Bob from Rs 80000 to Rs 120000 belonging to Testing Department which is to be reflected in the database.			
	iii. A fresher joins the company with the following credentials : 150,'Alex',Marketing, 285000 to be added in the employee table			
	iv. Display the complete table			
1 b	Write the PHP Code to find the area of the circle by defining the required constant	2	CO4	L2
2a	Design the following user interface component with following specifications BootStrap JavaScript JavaScript is a Client Side Scripting Language PHP • Boot Strap will display the text 'An Open Source framework for HTML and CSS' • PHP will display the text 'PHP is the server side scripting language' . • All the three components must have the background color grey and text appears in white • The width and height of the complete component must be 250 * 300 px..	8	CO3	L3
2b	Create the following Component by the use of BootStrap	2	CO3	L3

	Tea Coffee Milk Lime Juice			
3a	Write the program to read a 3 digit number from the keyboard and find the sum of first and the last digit of the number by the use of Arrow Function.	5	CO3	L2
3b	What are the various way to access the HTML elements in JavaScript Document Object Model by taking an appropriate example.	5	CO2	L1
4a	. i) Create the Navigation bar with the following specification's . Home About us Programmes Admissions Contact us • Use the display property for constructing the navigation • Height must be 50 pixels and must occupy the entire width of the screen • Background color is red and text color appears to be white • Font Style should be Arial only • Background color changes to black when the mouse moves over the navigation items	6	CO1	L4
4b	Explain about the CSS Box Model in detail .	4	CO2	L1

Bloom's Level wise Marks Distribution

- Level 1
- Level 2
- Level 3
- Level4

Course Outcome wise Marks Distribution