Semester-2
Practical List- Open Source Technology using PHP

Lab No	Topics
1	1. Write a PHP Script that will display hello world
	2. Write PHP script that will take three integer values and calculate sum of it.
	3. In above PHP script calculate average of three values.
2	4. Write a PHP Script that will take two strings and concatenate it.
	5. Write a PHP Script that will assign two integer values and swap their values
	6. Write PHP Script that will assign two integer values and swap their values without third variable.
3	7. Write a PHP Script that will assign two integer values that will perform arithmetic operations and display it in tabular format.
	8. Write a PHP Script that will assign two numbers and check their equality
	9. Write a PHP Script that will assign two numbers and check they are identical or not.
4	10. Write a PHP Script that will check number is positive or negative.
	11. Write a PHP Script that will check number is Even or Odd.
	12. Write a PHP Script that will check number is divisible by 13 and 7.
5	13. Write a PHP Script that will display following pattern style as an output. 1 12 123 1234
	14. Write a PHP Script that will display following pattern style as an output. 1 22 333 4444
6	15. Write a PHP Script that will display following pattern style as an output. 1 12 123 1234
	16. Write a PHP Script that will display following pattern style as an output. 1 22 333 4444
7	17. Write a PHP function that will take three integer values and find out max number.
	18. Write a PHP function that will take an integer value and return sum of digits.
	19. Write a function to calculate the factorial of a number (non-negative integer). The function accept the number as a argument
8	20. Write a PHP function to check a number is prime or not
	21. Write a PHP function to reverse a string
	22. Write a PHP function that checks whether a passed string is palindrome or not?
9	23. Write a simple PHP class which displays the following string : 'MyClass class has initialized!'
	24. Write a simple PHP class which displays an introductory message like "Hello All, I am Karuna", where "Karuna" is an argument value of the method within the class.
10	25. Write a PHP class that sorts an ordered integer array with the help of sort() function
	26. Write a PHP Calculator class which will accept two values as arguments, then add them, subtract them, multiply them together, or divide them on request.

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11	27. Calculate the difference between two dates using PHP OOP approach. *Sample Dates :* 1981-11-03, 2013-09-04 *Expected Result :* Difference : 31 years, 10 months, 1 days
	28. Write a PHP script to convert string to Date and DateTime. *Sample Date :* '12-08-2004' *Expected Output :* 2004-12-08 Note : PHP considers '/' to mean m/d/Y format and '-' to mean d-m-Y format.
12	29. Write a HTML Form & PHP Script that will take name and message from user and display it
	30. In above PHP Script count the number of guessing attempts using hidden fields
13	31. Write a php page and create a user form which asks for marks in five subjects out of 100 and then displays the mark sheet of the student. The format is as follows: Name of Student*: Marks in Each Subject Subject 1* : Subject 2* : Subject 3* : Subject 4* : Subject 5* : Total Marks Obtained: Total Marks: Note: All the entries marked (*) are to be input by the user. And use a submit button to post the entries in the form using the POST method.
14	32. Write a PHP Script that will be used for mail send.
	33. Write a php script that will help to upload a file.
15	34. Write a PHP that will create an BCA database
	35. Write a PHP Script that will create sem_2 table under BCA Database
	36. Write a PHP Script that will insert data into sem_2 table.
16	37. Write a PHP Script that will display records of sem_2 table in tabular format.
	38. Write a PHP Script that will delete records from sem_2 table.
	39. Write a PHP Script that will drop table sem_5 from database
17	40. Write a PHP Script that will load content from text file using ajax
	41. Write a PHP Script that will suggest namelist to user on key enter event using ajax.
18	42. Write a PHP Script that will display employee information on selection of name using ajax.
	43. Write a jquery code that hide / show text on button click event.
19	44. Write a jquery code that will fade in, fade out,fade toggle images on click event
	45. Write a jquery code that will slide up, slide down and slide togle panel on click event.