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| Lab No. | Title / Question | Submission Date | Signature | Remarks |
| 17(a) | Create a html form to take two numbers form text fields and display the multiplication table of bigger number using PHP. | May 13, 2024 |  |  |
| 17(b) | Create a html form to take two numbers form text fields and an operator (among +, -, \*, /, %) from combo box and display the result on a label when user press a submit button by using switch-case-default syntax in PHP. | May 13, 2024 |  |  |
| 17(c) | Write a PHP program to demonstrate different ways to create arrays and display them using var\_dump() and print\_r() functions. | May 13, 2024 |  |  |
| 17(d) | Write a PHP program containing associative array and illustrate the use of for loop and foreach loop in accessing arrays. | May 13, 2024 |  |  |
| 17(e) | Write a PHP program to demonstrate following array functions  array\_push() , array\_shift(), array\_search(), array\_unshift() sort(), asort(),ksort(), rsort(), arsort(), krsort() each(), current(), reset(), end(), next(), pos(), and prev() shuffle(), array\_reverse() | May 13, 2024 |  |  |
| 18(a) | Write a PHP program having a function which take age as parameter and returns "You are restricted" if age is less than 18 otherwise returns "Welcome". | May 13, 2024 |  |  |
| 18(b) | Write a PHP program having a function that takes an array of number as parameter and prints the sum of second largest and smallest elements. | May 13, 2024 |  |  |
| 18(c) | Write a PHP program to demonstrate the function with default arguments. | May 13, 2024 |  |  |
| 18(d) | Write a PHP program to differentiate pass by value and pass by reference in PHP functions. | May 13, 2024 |  |  |
| 19 | Write a program to demonstrate regular expression in PHP using the functions like preg\_match(), preg\_match\_all() and preg\_replace() . | May 13, 2024 |  |  |
| 20 | Create a form with validation using PHP. The validation errors should be displayed after each field if invalid. Consider following validation rules.  ⎯ All fields are required. (name,username,age,password and confirm password)  ⎯ Name cannot have numbers and special characters  ⎯ Username should be of minimum 8 character and must begin with alphabet  ⎯ Age cannot be less than 16 years  ⎯ Password and confirm password must match | May 13, 2024 |  |  |
| 21(a) | Write a program to demonstrate the meanings of different formatting options available in date() and time() functions in PHP. | May 13, 2024 |  |  |
| 21(b) | Write a program to illustrate mktime() and strtotime() functions in PHP. | May 13, 2024 |  |  |
| 22(a) | Write a program to read and write file using fgetc() and fputc() functions. | May 13, 2024 |  |  |
| 22(b) | Write a program to read and write file using fread() and fwrite() functions | May 13, 2024 |  |  |
| 22(c) | Write a program to copy the contents of one image file to another. (file copy) | May 13, 2024 |  |  |
| 22(d) | Write a program in PHP which reads a text file and write the contents into another file by replacing the words starting with "T or t" by "HEHE" | May 13, 2024 |  |  |
| 22(e) | WAP in PHP to demonstrate random accessing of file and associated functions. | May 13, 2024 |  |  |
| 22(f) | Create form to take values needed for a bio-data and generate a bio-data in pdf format using PHP. | May 13, 2024 |  |  |
| 23(a) | Write programs to demonstrate the use of include (), require(), include\_once() and require\_once() functions. | May 13, 2024 |  |  |
| 23(b) | Write a program to demonstrate the file uploading process in PHP. | May 13, 2024 |  |  |
| 24(a) | Write a PHP program to insert some data into a table in MySQL | May 13, 2024 |  |  |
| 24(b) | Write a PHP program to read all data from a table in MySQL | May 13, 2024 |  |  |
| 24(c) | Write a PHP program to update a record of a table in MySQL | May 13, 2024 |  |  |
| 24(d) | Write a PHP program to delete a record from a table in MySQL | May 13, 2024 |  |  |
| 24(e) | Write a PHP program to display the detail of given record ( like: record\_no, id) from a table in MySQL | May 13, 2024 |  |  |
| 24(f) | Write PHP program to fetch records from two tables in MySQL using subqueries. | May 13, 2024 |  |  |
| 24(g) | Write PHP program to fetch records from two tables in MySQL using SQL joinsaccess those properties and display  them. | May 13, 2024 |  |  |
| 25 | Create a CRUD application using PHP and MySQL | May 13, 2024 |  |  |