Lab Cycle Sheet 3 – PHP Script

Course Name: Internet and Web Programming   **Course Code: CSE3002**
Semester: Winter 2020 – 21   **Max Marks: 10**

1. Develop HTML and PHP Programs for the following:
   a. Display welcome message
   b. Get user name and greet the user based on system time (like good morning)
   c. Change back ground color of the web page based on user input(r-red, g-green, b-blue, w-white, l-black, o-orange, etc.). Use switch case statement.
   d. Get a string as input and check the given string is palindrome or not without using built-in function for comparison.

2. Create a web page with the following details

No.	Field	Component
1.	Name	Text Box
2.	Password	Password
3.	Gender(Male or Female)	Radio Button
4.	Date of Birth	Date – Drop Down Box Month – Drop Down Box Year – Drop Down Box
5.	Education	PG – Check Box UG – Check Box Professional - Check Box
6.	Email id	Text box

Submit these details to next page, where those have to be displayed. Create a PHP program for this.

3. Write a PHP program with user defined function to find the value of nCr.

4. Write a PHP code for following file handling mechanism
   a. Copy the content of a file into another file.
   b. Print content of a file into browser.

5. Develop HTML and PHP programs to upload a PDF file into a folder "DATA" which has the maximum size of 5MB.

6. Write a PHP program to find the number of hits of a domain page using Cookies.

7. Write a PHP program to display a username (no need to authenticate with database) for the continuous two pages using cookies.

8. Create a tale person (use MYSQL query only, not through PHP program).

Table Name – Employee

Field Name	Data type	Constraints
Id	Int(3)	Primary key
Name	Varchar(20)	Not null
DOB	Date	Not null
Department	Varchar(10)	
Salary	Int(8)	

   a. Design a HTML page to get value for the above fields and submit those into a PHP program. Write PHP code to insert the record and display the status of insertion.
   b. Get value for 'Dept' from user and list those employee detail in HTML table format. Write the necessary HTML and PHP program.
   c. Design a PHP program to list the total number of employees in each department.
   d. Design a PHP program to update the salary of 'SALE' department by 10% and display the number of employees who get benefit.
   e. Get input for 'Id' and remove that employee detail from the table. Design the suitable HTML and PHP program to do this.