Assignment: 2 Date of Submission: 09/02/2023 (Thursday)

Title: PHP and MYSQL **Subject Name:** Web Applications Development – II Practical

Programming

1. 1.Create a form containing two input fields (Name, Email_ID) and a submit button. When the user clicks on the submit button, the form data should be sent for processing to a PHP file ,which should display the welcome message with the email_id on the PHP page. Form data should be sent by HTTP GET/POST method.

- 2. Write a PHP script that creates a database named "DB-1"in MySQL.
- 3. Write a PHP script for creating a product table in the specified database with fields Pro_id, Pro_name, Pro_price, QOH. Also display an acknowledgement for the same.
- 4. Create a form containing four input fields(Pro_id, Pro_name, Pro_price, QOH) and Submit button. When the user clicks on the submit button an PHP script should be executed which inserts the record in the product table.
- 5. Create a form containing one input field(Pro_id) and a search button. When the user clicks on the Search button a PHP script should get executed and should display the details of the product for the Pro_id specified.
- 6. Create a form containing two input fields (Pro_id, QOH) and Update button. When the user clicks on the Update button the quantity of the Pro_id specified should get updated using a PHP script.
- 7. Create a form containing one input field(Pro_id) and a Delete button. When the user clicks on the Delete button a PHP script should get executed and should delete the record of the product for the Pro_id specified.
- 8. Write a PHP program to perform CRUD Operation on a Single Web Page.
- 9. Write a program in PHP that will iterate from 1 to 1000 and store Odd Numbers in a table named "ODD" and Even Numbers in a table named "EVEN" and Prime numbers in a table named "PRIME".
- 10. Write a PHP Program that will filter data from the table mentioned below.

EMPNO	ENAME	JOB	HIREDATE	MGR	SAL	сомм	DEPTNO
7369	SMITH	CLERK	17-DEC-80	7902	800		20
7499	ALLEN	SALESMAN	20-FEB-81	7698	1600	300	30
7521	WARD	SALESMAN	22-FEB-81	7698	1250	500	30
7566	JONES	MANAGER	02-APR-81	7839	2975		20
7654	MARTIN	SALESMAN	28-SEP-81	7698	1250	1400	30
7698	BLAKE	MANAGER	01-MAY-81	7839	2850		30
7782	CLARK	MANAGER	09-JUN-81	7839	2450		10
7788	SCOTT	ANALYST	19-APR-87	7566	3000		20
7839	KING	PRESIDENT	17-NOV-81		5000		10
7844	TURNER	SALESMAN	08-SEP-81	7698	1500	0	30
7876	ADAMS	CLERK	23-MAY-87	7788	1100		20
7900	JAMES	CLERK	03-DEC-81	7698	950		30
7902	FORD	ANALYST	03-DEC-81	7566	3000		20
7934	MILLER	CLERK	23-JAN-82	7782	1300		10

- a) List all the Employees having salaries more than 2500.
- b) List all the Employees Department Wise
- c) List all the Employees having Employee Number between 7600 7800.
- d) List all the Employees having Experience greater than 43.