

## **Assignment 5**

### **PHP**

2 marks question

Question 1

What is the purpose of the Get and post method in Php.

Question 2

Explain if.. else loop in php?

Question 3

How do you retrieve data from a database table using PHP?

Question 4

What is the difference between the `DELETE` and `DROP` statements in SQL?

Question 5

How do you handle errors in PHP ?

10 marks question

Question 1

Explain the concept of arrays in PHP. Describe the different types of arrays and provide examples of how to create and manipulate them.

Question 2

Write a PHP script to create a simple login system using a database. The system should allow users to register, login, and display their profile information.

Question 3

Describe the process of creating a database connection in PHP using the mysqli extension. Explain the importance of error handling and provide an example of how to handle errors when connecting to a database.

Question 4

Explain the concept of SQL queries in PHP. Describe the different types of queries (SELECT, INSERT, UPDATE, DELETE) and provide examples of how to use them to interact with a database.

Question 5

Write a PHP script that uses a loop to print the numbers from 1 to 10, along with their squares and cubes. The output should be in the format:

Number: 1, Square: 1, Cube: 1

Number: 2, Square: 4, Cube: 8

...

Number: 10, Square: 100, Cube: 1000

