# Bahria University,
## Karachi Campus



## LAB EXPERIMENT NO:
### 07

## LIST OF TASKS

| TASK NO | OBJECTIVE |
|---|---|
|  |  |
| 01 | Complete the following tasks.<br>a. Create Database named as Information.<br>b. Using Database Information create Employee table based on the following design:<br>c. Modify Employee table and add three more columns:<br>d. Insert 5 records in Employee Table.<br>e. Delete all record from Employee table.<br>f. Drop Employee table.<br>g. Drop Database Information. |
| 02 | Create a database for an online bookstore. In the database the table will store information about books available for sale. Each book has a unique ISBN (International Standard Book Number), a title, an author, a genre, and a price. |
| 03 | Design a database for a small company to manage its employees. You need to create a table to store employee details, including their employee ID, name, department, position, and salary. |
| 04 | Design a CRM database schema with tables for customers, orders, and products. Include fields for CustomerID, Name, Email, and Phone in the customer table. Define fields like OrderID, CustomerID (referencing Customers), OrderDate, and TotalAmount in the orders table. In the product table, include ProductID, Name, Description, and Price. Establish relationships between tables to streamline customer interactions, order processing, and product sales management in the CRM system. |
| 05 | Create the following tables given in diagram with constraints. |

## Submitted On:
### 27/03/24
**(Date: DD/MM/YY)**