**SQL PRACTICE EXERCISE: 04.03.2025**

1. Create a database called ‘EmployeesDB1’ with a 10 rowed table named Employees1 with the following columns:

* EmployeeID
* FirstName
* LastName
* Department
* Salary

1. Insert the following data into the table:

* 001, John Dona, IT, 60000.00
* 002, Jane Smith, HR, 55000.00
* 003, Robert Brown, Finance, 75000.00
* 004, Emily Jones, Marketing, 50000.00
* 005, Michael Davis, IT, 65000.00
* 006, Sarah Wilson, Finance, 70000.00
* 007, David Taylor, HR, 52000.00
* 008, Laura Anderson, Marketing, 48000.00
* 009, James Thomas, IT, 72000.00
* 010, Elizabeth Jackson, Finance, 68000.00

1. Retrieve all columns and rows from the Employees1 table.
2. Retrieve the FirstName and Salary of employees in the 'IT' department.
3. Retrieve all employees with a salary greater than 60000.
4. Retrieve the records of the first 6 employees.
5. Retrieve the FirstName and Department of employees whose last name starts with 'J'.
6. Insert a new employee into the Employees1 table.
7. Update the salary of 'Emily Jones' to 52000.00.
8. Delete the employee with EmployeeID 010.
9. Increase the salary of all employees in the 'HR' department by 10%.
10. Edit the names of the following columns:

* FirstName to FName
* LastName to LName
* Salary to Wages

1. Create another table called EmployeesXX with the same columns and add just 5 employee records.
2. Combine the Employees1 table and the EmployeesXX table.
3. Combine the two tables taking only the EmployeeID, FirstName, LastName from both tables.
4. Display all unique record records from employeesxx.
5. Combining the first four rows of the Employees1 table and the first three

rows of the EmployeesXX