

Name: Practice Questions - II

File name format: practice_number_roll-number-in-two-digits

Description: Familiarization of SQL DML Commands

Based on the following database schema:

department (dno, dname, location)

employee (empno, name, gender, salary, email, dno)

1. Insert the following records to the table department:

- 10, HR, Block A
- 20, Sales, Block B
- 30, IT, Block C
- 40, Administration, Block D
- 50, Finance, Block E

2. Insert the following records to the table employee:

- 1, Alice, F, 30000, alice@gmail.com, 10
- 2, Bob, M, 40000, bob@gmail.com, 20
- 3, Charlie, M, 45000, charlie@gmail.com, 30
- 4, David, M, 35000, david@gmail.com, 40
- 5, Suzanne, 50000, suzanne@gmail.com, 50

3. Perform the following operations:

- Increase the salary of all employees by 10%.
- Update the location of department 'Sales' to 'Block G'.
- Delete all employees whose salary is less than 35000.
- Update salary by adding 5000 for employees working in department number 30 and drawing a salary less than 50000.