SQL- Lab 3

Question 1

Consider the relations Employee and Department given in Lab 2 and answer the following queries in SQL

1. Create a table Department_locn with fields deptno and location where both are its primary keys and deptno references Department table.
2. Change the empno of the employee whose name is 'Meena'.
3. Drop the column DOB from Employee.
4. Retrieve information of departments with deptno 1, 4, 8
5. Show the different salaries of employees eliminating duplicate values.
6. Show details of the department sorted by department number.
7. Create a table emp having three fields empno, empname and salary from the source table employee . The table emp should not have any records.
8. Insert data into emp using employee as the source of data.
9. Add a column joindate to employee table.
10. Drop primary key from department.
11. Display names of employees whose name begins with 'm' and has 2 'e's
12. Display names of employees whose name begins with 'm' and salary > 10000.
13. Give the number of employees whose salary is greater than 2000.
14. Arrange the employees by their department numbers.
15. Display the department number along with number of employees in each department.
16. Find the departments having more than 10 employees.

Question 2

Do all the questions we discussed in the class based on set operations.