**Asgn 4.** Create an employee database as follows:

Employee (e-id, name, street,city)

Works (e-id, company\_name, salary)

Company (company\_name, city)

Manages (e-id, dept\_name)

**Subquery**

1. Find employee details working in “ABC Corp” and “Amazon”.

2. List of all employees details who are managers.

3. Give count of employees working in each company.

4. Find all employees having salary greater than average salary of employees from “Google”.

5. Find employee names who are managing companies from “Mumbai” city.

**Join**

6. List of all employees details who are managers. (Natural join)

7. Find all possible combination of managers can be assigned to each department (cross join)

8. List of all employees details who are not managers. (left outer join)

9. Assume company with no employees currently working in it(NULL entry). Fecth employee and company details. (right outer join)

10. Give details of all employees working in company located at “Delhi” and “Mumbai” (emulate full outer join using union)