**Data Querying and Manipulation using SQL**

**Different types of SQL JOINs & Subqueries**

Write appropriate SQL queries for following problems.

1. Show complete details of an employee: Full name, dept name, job title, city and country name.
2. Display names of cities where there are more than 2 departments. (1 row)
3. Show city, state province and dept. name for ALL locations. Show 'No Dept.' if a city doesn't have any dept. in it. (43 rows)
4. Display employees who do the same job as 'Kevin' but earn more salary than 'Kevin'. (15 rows)
5. Show the employees working in the same dept and job id of 'Shelli' (4 rows)
6. Show count of departments located in each and every city (show 0 if there are no dept. in a city) in the order of most no. of departments to least no. of departments (8 with dept + 15 with no dept.)
7. List cities where there are no departments. (16 rows)
8. In which countries there are maximum & minimum no. of employees working? (USA(68), Germany(1))
9. List employees with SIMILAR job as 'Ismael Sciarra' but different dept. and who draw more salary than him. (1 row)
10. How many employees' salary is higher than the average salary in each of their respective departments? Show this employee count against each department name in the reverse order of count.
11. List all employees belonging to job ids that have the highest no. of employees. (30 rows)
12. List employees who draw more salary than their managers. (2 rows)