## **Database Technologies – Assignment 5**

## Use Group by clause with appropriate sql functions to solve following querie

## Note: To solve below queries use "hr" database

- 1. Display manager ID and number of employees managed by the manager.
- 2. Display the country ID and number of cities we have in the country.
- 3. Display average salary of employees in each department who have commission percentage.
- 4. Display job ID, number of employees, sum of salary, and difference between highest salary and lowest salary of the employees of the job.
- 5. Display job ID for jobs with average salary more than 10000.
- 6. Display years in which more than 10 employees joined.
- 7. Display departments in which more than five employees have commission percentage.
- 8. Display employee ID for employees who did more than one job in the past.
- 9. Display job ID of jobs that were done by more than 3 employees for more than 100 days.
- 10. Display department ID, year, and Number of employees joined.
- 11. Display how many employees joined in each month of the current year.
- 12. Display details of departments in which the maximum salary is more than 10000.

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