### **EMAN Ali**

## **Queries:**

- 1.Write a query to display the names (first\_name, last\_name) using alias name "First Name", "Last Name".
- 2. Write a query to get unique department ID from employee table.
- 3. Write a query to get all employee details from the employee table order by first name, descending.
- 4. Write a query to get the employee ID, names (first\_name, last\_name), salary in ascending order of salary.
- 5. Write a query to get the total salaries payable to employees.
- 6. Write a query to get the maximum and minimum salary from employees table.
- 7. Write a query to get the average salary and number of employees in the employees table.
- 8. Write a query to get the number of jobs available in the employees table.
- 9. Write a query get all first name from employees table in upper case.
- 10. Write a query to select first 10 records from a table.
- 11. Write a query to select 3rd & 4th record of employees table.
- 12. Write a guery to select 2nd last record of employees table.

# **Answers:**

### Query 1:

Mysql> select first\_narne AS 'First namdl last\_name

AS 'Last name from employees,"

#### Query 2:

Mysql> select distinct department\_id from employees,"

Query 3: Mysql> select first\_name from employees order by first\_name desc; Query 4: Mysql> select employee id, first name, last name, salary from employees order by salar y asc,• Query 5. Mysql> select employee\_id, first\_name, last\_name, salary from employees order by salar y asc; Query 6: Mysql> select min(salary), max(salary) from employees; Query 7: Mysql> select avg(salary), count(employee\_id) from employees; Query e: Mysql> select count(job\_id) from employees," Query 9: Mysql> select upper(first name) from employees; Query 10 Mysql> select \* from employees limit 10; Query 11 Mysql> select from employees limit 3,2,• Query 12: Mysql> select from employees order by employee id desc limit 1 offset 1,