**Mureed Abbas**

**BS II | SECTION “A”**

DBMS Assignment

**Instructor: Ma’am Marina Gul**

**1.Write a query to display the names (first\_name, last\_name) using alias name “First Name", "Last**

mysql> select first\_name AS First\_Name ,last\_name AS Last\_Name from employee;

**2. Write a query to get unique department ID from employees table.**

mysql> select distinct department\_id from employees;

**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.**

mysql> select employee\_id,first\_name,last\_name,salary from emp\_details\_view order by salary asc;

**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.**

mysql> select MIN(salary),MAX(Salary) from employees;

**7. Write a query to get the average salary and number of employees in the employees table.**

mysql> select AVG(salary),COUNT(employee\_id) from employees;

**8. Write a query to get the number of jobs available in the employees table**.

mysql> select COUNT(job\_id) from employees;

**9. Write a query get all first name from employees table in upper case.**

mysql> select UPPER(first\_name) from employees;

**10. Write a query to select first 10 records from a table.**

mysql> select \* from employees limit 10;

**11. Write a query to select 3rd & 4th record of employees table.**

mysql> select \* from employees limit 3,2;

**12. Write a query to select 2nd last record of employees table**

mysql> select \* from employees order by employee\_id desc limit 1 offset 1 ;