**LAB\_9:**

1. List of all supplier that palced order.

**QUERIES:**

SELECT s.SupplierID, o.OrderID

FROM suppliers AS s, orders AS o

**OUTPUT:**

****

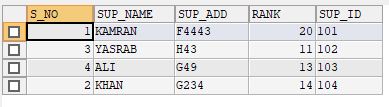
1. List of all Product that are supplied by supplier whose id is 101.

**QUERIES:**

SELECT S.S\_NO,S.SUP\_NAME,S.SUP\_ADD,S.RANK,S.SUP\_ID FROM ORDERS O INNER JOIN SUPPLIER S

ON O.SUP\_ID=S.SUP\_ID

**OUTPUT:**



1. Find all order(s) of product named Rice.

**QUERIES:**

SELECT P.Prod\_Name, O.ORD\_ID,O.QTY

FROM ORDERS O LEFT JOIN PRODUCT P

ON O.PROD\_ID=P.PROD\_id WHERE P.Prod\_Name='RICE'

**OUTPUT:**



**LAB\_10:**

1. List average salary of each job.

**QUERIES/OUTPUT:**

select avg(salary) from customers as avgsalary;



1. Find average and sum of all the salaries of each job excluding clerks.

**QUERIES/OUTPUT:**

SELECT avg(SALARY),sum(SALARY)

FROM customer WHERE SALARY>all

( SELECT SALARY FROM customers WHERE dept ='clerk') and dept <>'clerk';



1. Find average and sum of the salaries of each job excluding salesmen', clerk' and 'manager'.

**QUERIES/OUTPUT:**

SELECT avg(SALARY),sum(SALARY)

FROM customers

WHERE SALARY>all ( SELECT SALARY FROM customers

WHERE dept ='clerk' and dept='manager') and dept <>'clerk';



1. Find count, sum and average salaries of each job excluding salesmen', clerk' and 'manager'.

**QURIES/OUTPUT:**

SELECT count(salary), avg(SALARY),sum(SALARY)

FROM customers

WHERE SALARY>all ( SELECT SALARY

FROM customers

WHERE dept ='clerk' and dept='manager') and dept <>'clerk';



1. List average salary of each department.

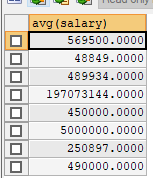
**QUERIES/OUTPUT:**

select avg(salary)

from customers as avgsalary

group by dept

;



**LAB\_11:**

1. Find the names of Top 10 employees which salaries are highest.

**QUERIES/OUTPUT:**

Ans. SELECT \* FROM customers

ORDER BY salary DESC LIMIT 10;

