Module-5 Assignment

SUMIA KHAN Completed

### **Problem Statement:**

You have successfully cleared your 4th semester. In the 5th semester you will work with group by, having by clauses and set operators

## Tasks to be done:

1. **Arrange the ‘Orders’ dataset in decreasing order of amount**

**Query:**

Select \* from Orders

Order by amount desc

1. **Create a table with name ‘Employee\_details1’ and comprising of these columns – ‘Emp\_id’, ‘Emp\_name’, ‘Emp\_salary’. Create another table with name ‘Employee\_details2’, which comprises of same columns as first table.**

**Query:**

Create Table Employee\_details1 //Employee\_details1

(

Emp\_id int Primary key,

Emp\_name varchar(100),

Emp\_salary int

)

Select \* into Employee\_details2 //Employee\_details2 table compromising same columns

from Employee\_details1

Insert into Employee\_details1(Emp\_id,Emp\_name,Emp\_salary)

Values

(01,'sam',28000),

(02,'sahil',16000),

(03,'Gautam',12000),

(04,'Tushar',500000),

(05,'Shalin',30000),

(06,'Nimrit',20000),

(07,'sami',28000),

(08,'sameer',18000),

(09,'Anjili',8000)

Insert into Employee\_details2(Emp\_id,Emp\_name,Emp\_salary)

Values

(01,'sam',28000),

(02,'sahil',16000),

(03,'Gautam',12000),

(04,'Tushar',500000),

(05,'Shalin',30000),

(06,'Nimrit',20000)

1. **Apply the union operator on these two tables**

**Query:**

Select \* from Employee\_details1

Union

Select \* from Employee\_details2

1. **Apply the intersect operator on these two tables**

**Query:**

Select \* from Employee\_details1

intersect

Select \* from Employee\_details2

1. **Apply the except operator on these two tables**

**Query:**

Select \* from Employee\_details1

except

Select \* from Employee\_details2