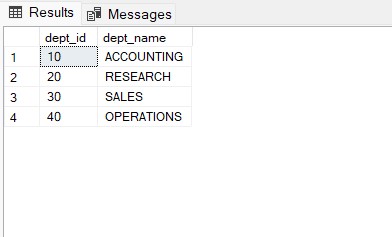
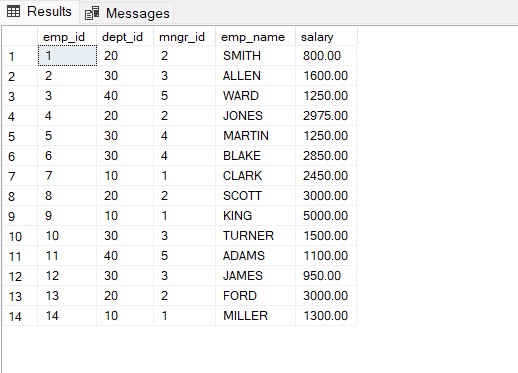
**Assignment-3**

**Table of department**

****

**Table of employee**

****

**1.write a SQL query to find Employees who have the biggest salary in their Department**

select emp\_name, maxsalemp.biggest\_salary from Employee E

inner join

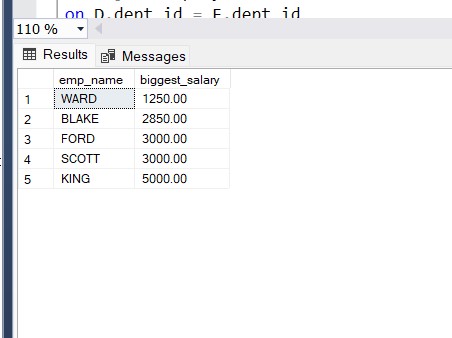
(select dept\_id,MAX(salary) as biggest\_salary

from Employee

Group by dept\_id) maxsalemp

on E.dept\_id = maxsalemp.dept\_id

where E.salary = maxsalemp.biggest\_salary;



**2. write a SQL query to find Departments that have less than 3 people in it**

select dept\_name,count(emp\_id)

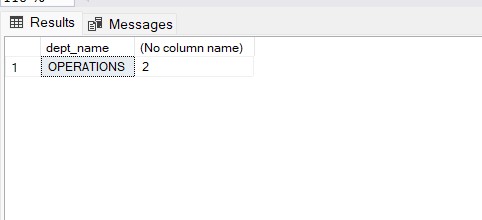
from Department D

left join Employee E

on D.dept\_id = E.dept\_id

group by D.dept\_name

having count(emp\_id)<3



**3. write a SQL query to find All Department along with the number of people there**

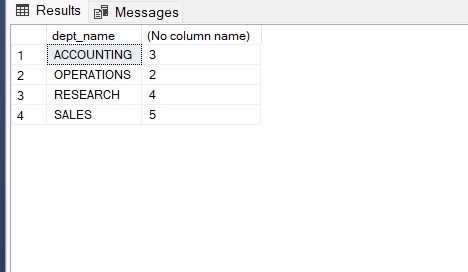
select dept\_name,count(emp\_id)

from Department D

inner join Employee E

on D.dept\_id = E.dept\_id

group by D.dept\_name



**4. write a SQL query to find All Department along with the total salary there**

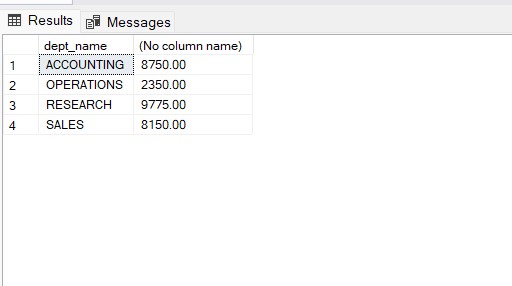
select D.dept\_name,sum(E.salary)

from Department D

inner join Employee E

on D.dept\_id = E.dept\_id

group by dept\_name

****