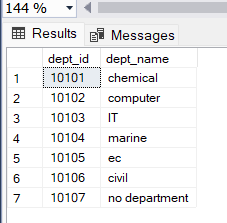
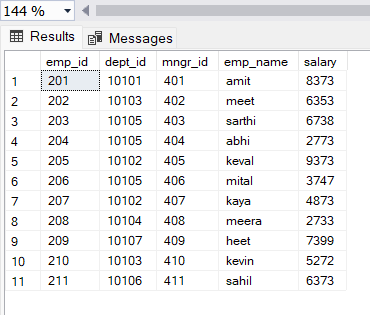
Output screenshot of Assignment 3

select \* from Department



select \* from Employee



Output of query1:

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

select D.dept\_name,E.emp\_name,E.salary

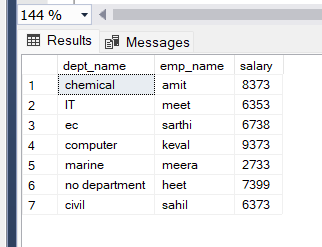
from Department D

inner join Employee E

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

where E.salary in

(select MAX(salary) from Employee group by dept\_id)



Output of query2:

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

select dept\_name

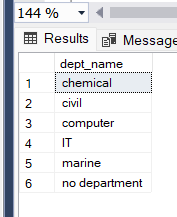
from Department

inner join Employee

on Employee.dept\_id=Department.dept\_id

group by dept\_name

having COUNT(emp\_id)<3



Output of query3:

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

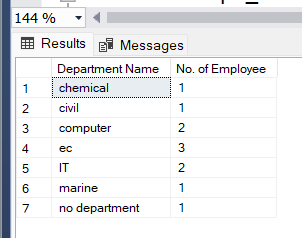
select D.dept\_name as "Department Name",COUNT(E.emp\_id) as "No. of Employee"

from Department D

inner join Employee E

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

group by D.dept\_name



Output of query4:

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

select D.dept\_name as "Department Name",SUM(E.salary) as "total salary"

from Department D

inner join Employee E

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

group by D.dept\_name

