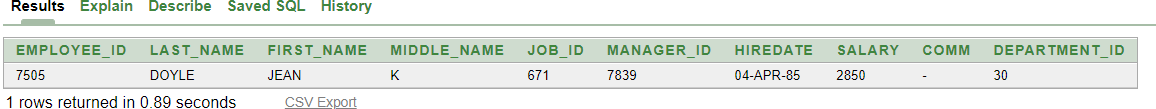
**SQL\_DAY4\_ASSIGNMENTS:**

Q1. Display the employee who got the maximum salary.

select \* from employee

where salary = (select max(salary) from employee);



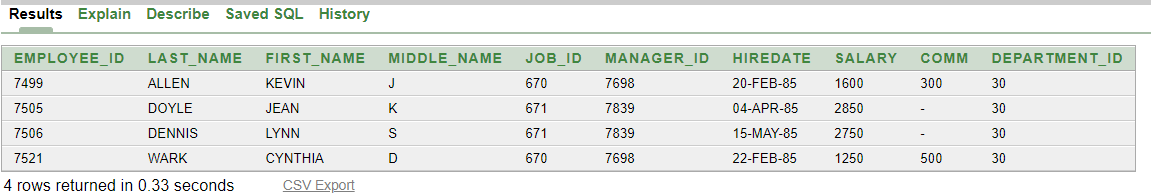
Q2. Display the employees who are working in Sales department

select e.\* from employee e

join department d

on e.department\_id = d.department\_id

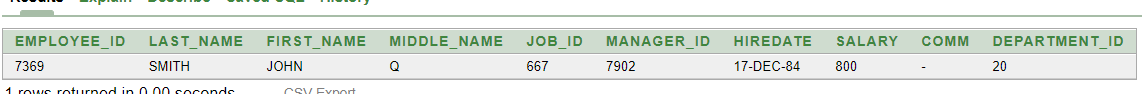
where d.name = 'SALES';



Q3. Display the employees who are working as “Clerk”.

select \* from employee

where JOB\_ID = (select JOB\_ID from job where function = 'CLERK')



Q4. Display the employees who are working in “New York”

select x.\*

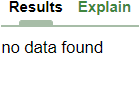
from

(select e.\* from location l

join department d on l.location\_id = d.location\_id

join employee e on d.department\_id = e.department\_id

where l.Regional\_group = 'NEW YORK') x

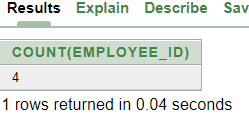


Q5. Find out no of employees working in “Sales” department.

select count(employee\_id)

from employee

where department\_id = (select department\_id from department where name = 'SALES');

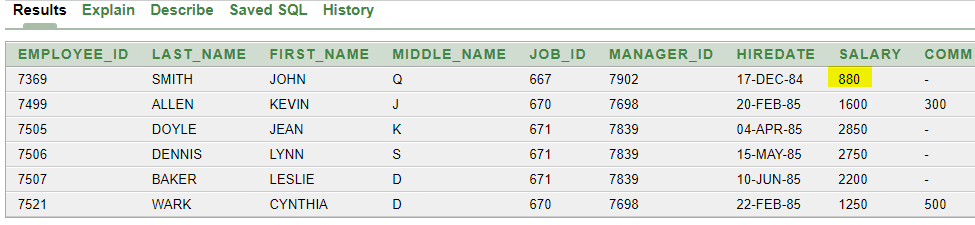


Q6. Update the employees salaries, who are working as Clerk on the basis of 10%.

update employee

set salary = salary\*1.10

where job\_id = (select job\_id from job where function = 'CLERK');

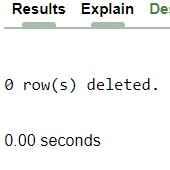


Q7. Delete the employees who are working in the accounting department.

delete from employee

where department\_id =(

select department\_id from department where name = 'ACCOUNTING');



Q8. Display the second highest salary drawing employee details.

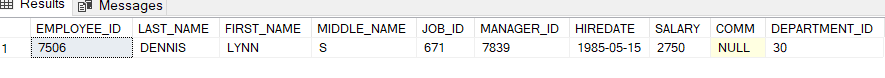
Select top 1\* from

(select distinct top 2 \*

from employee

order by salary desc)a

order by salary;



Q9. Display first 3 highest salaries

select \* from

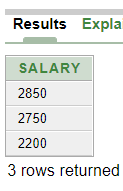
(select salary

from employee

order by salary desc)

where rownum <=3

order by salary desc;



Q10. Display the record of employee who belongs to “Bostan” regional group

select \* from employee

where department\_id in (

select d.department\_id from department d join location l on d.location\_id = l.location\_id

where l.Regional\_group = 'BOSTON');

