# **Q1**

# **1-**

SELECT d.DNAME,EMPNO,

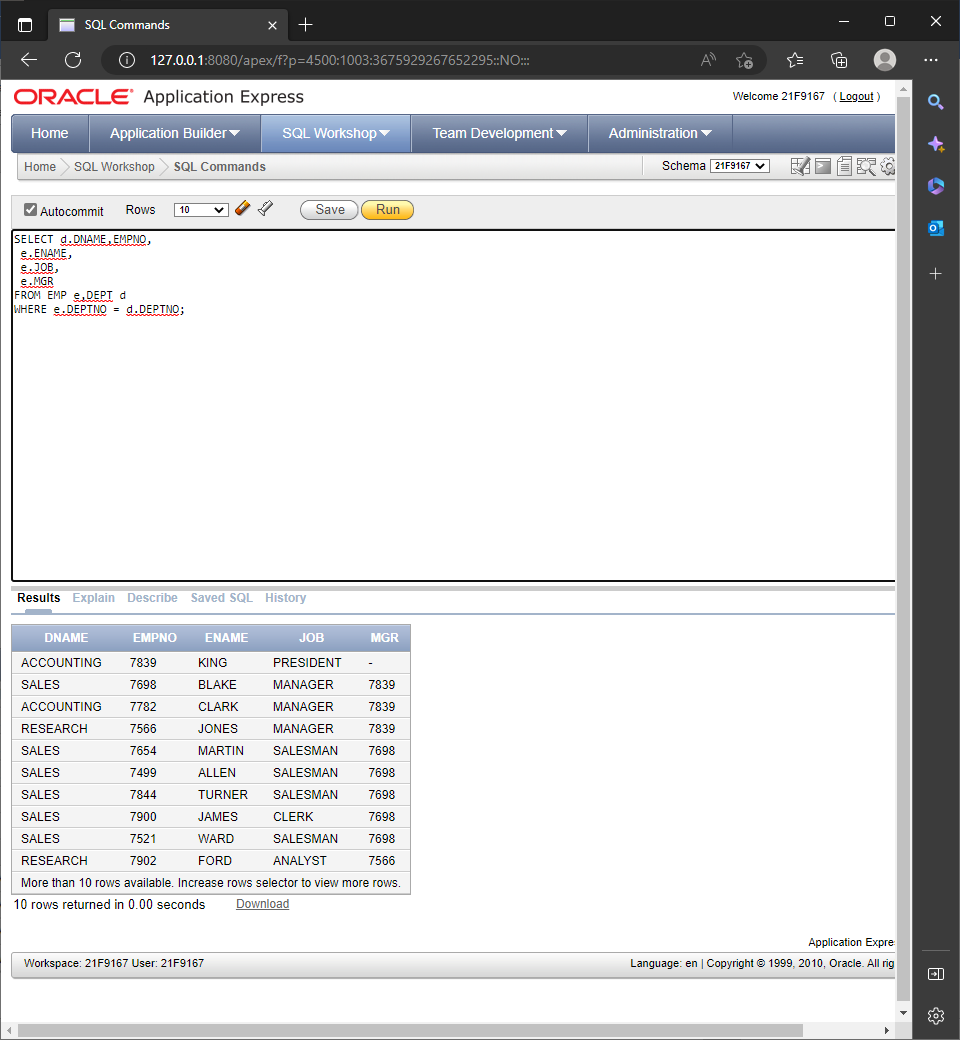
e.ENAME,

e.JOB,

e.MGR

FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO;



# **2-**

SELECT d.DNAME,EMPNO,

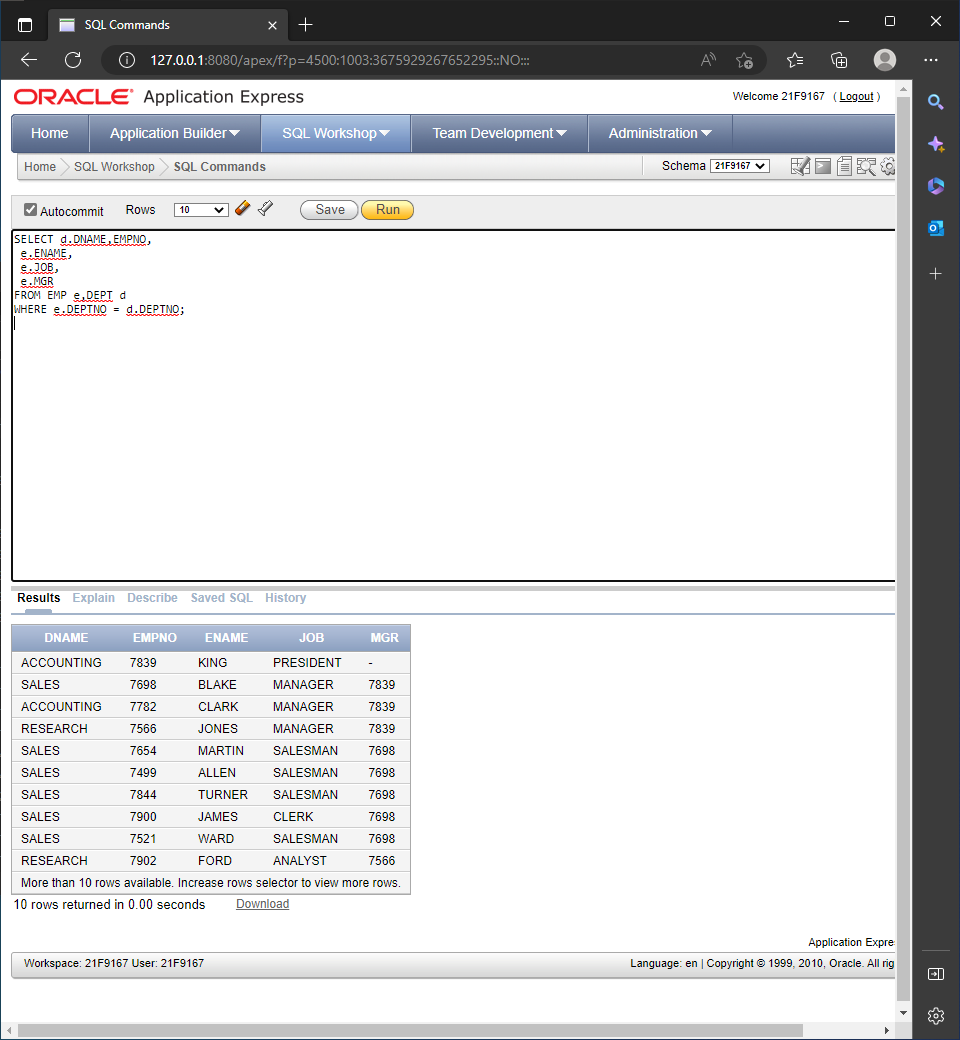
e.ENAME,

e.JOB,

e.MGR

FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO;



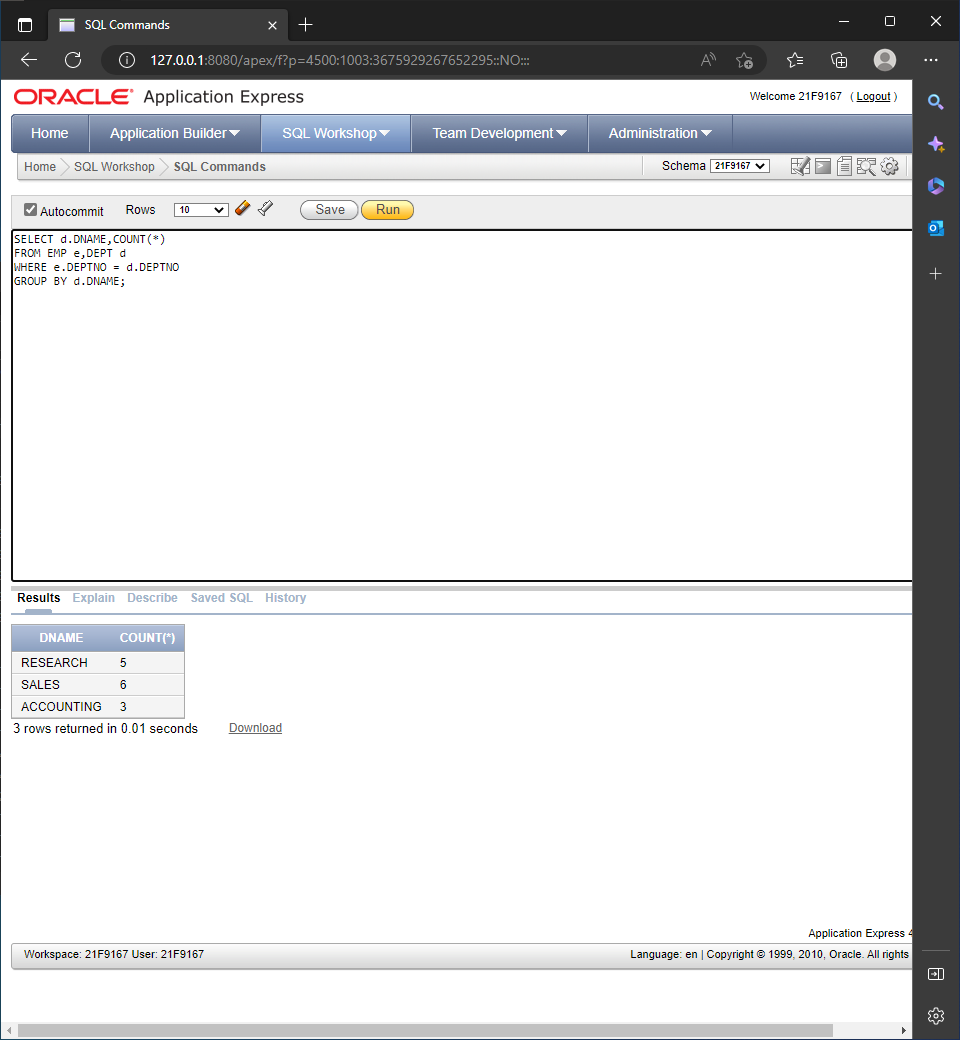
# **3-**

SELECT d.DNAME,COUNT(\*)

FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO

GROUP BY d.DNAME;



# **4-**

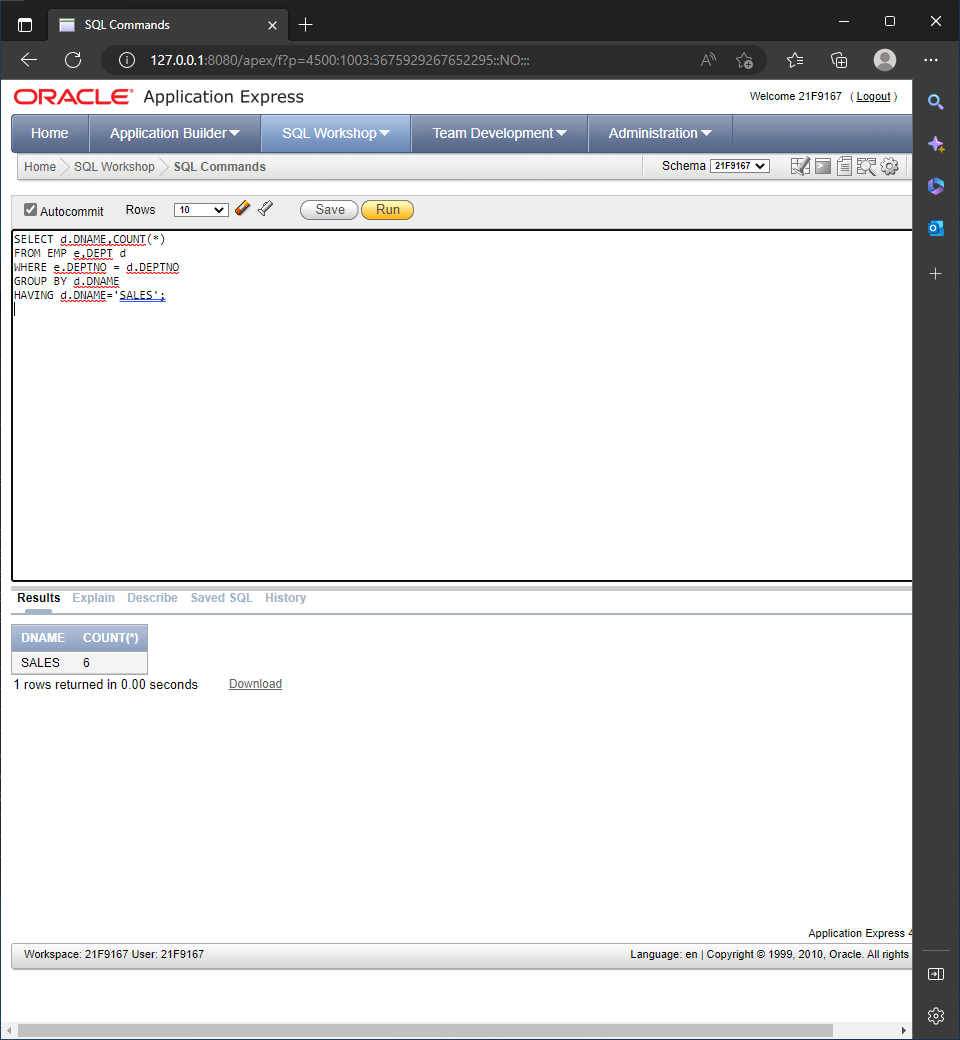
SELECT d.DNAME,COUNT(\*)

FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO

GROUP BY d.DNAME

HAVING d.DNAME='SALES';



# **5-**

SELECT d.DNAME,COUNT(\*)

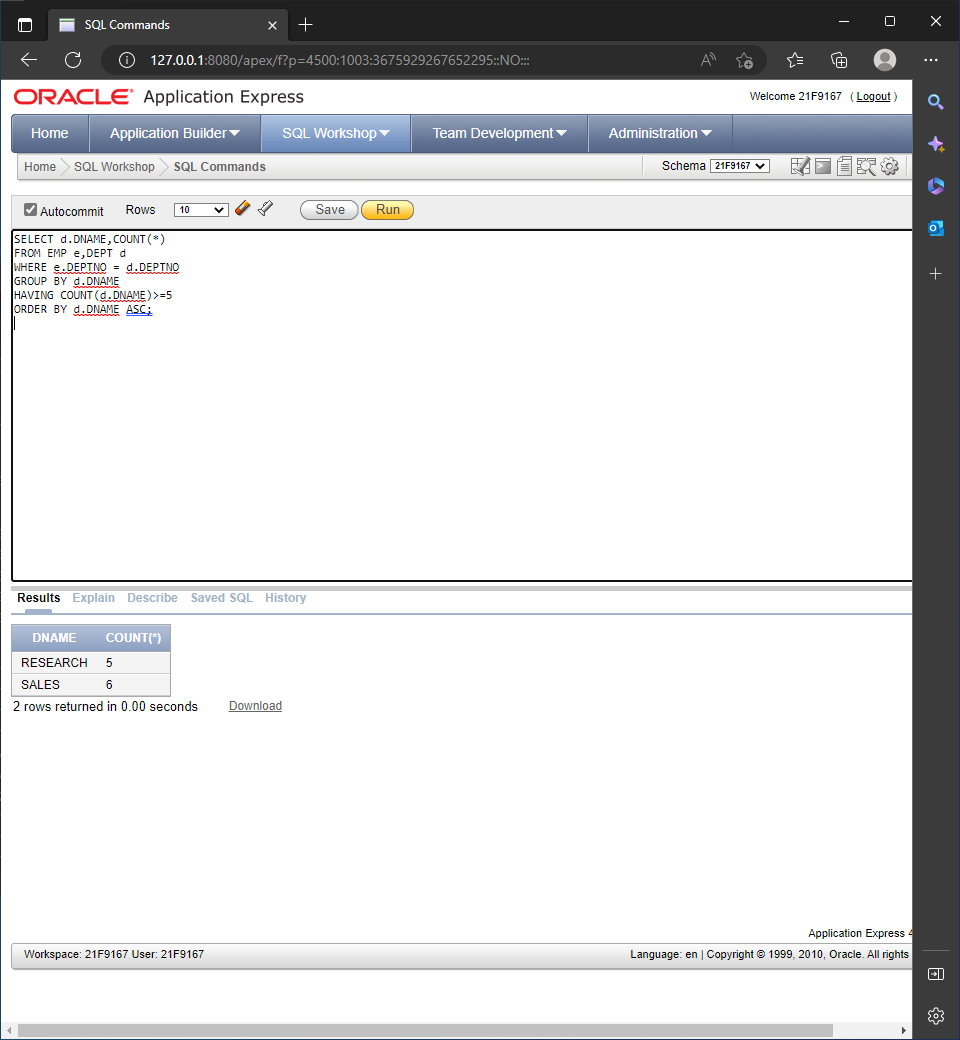
FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO

GROUP BY d.DNAME

HAVING COUNT(d.DNAME)>=5

ORDER BY d.DNAME ASC;



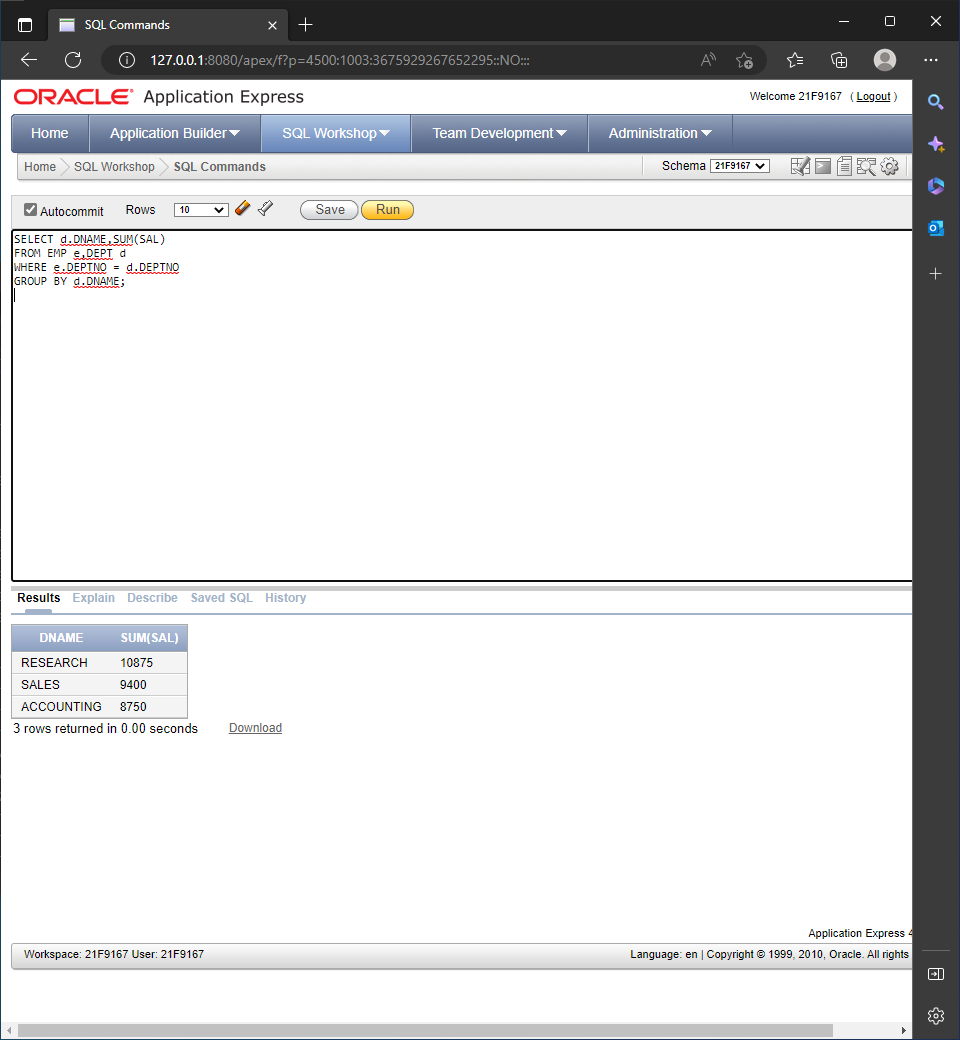
# **6-**

SELECT d.DNAME,SUM(SAL)

FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO

GROUP BY d.DNAME;

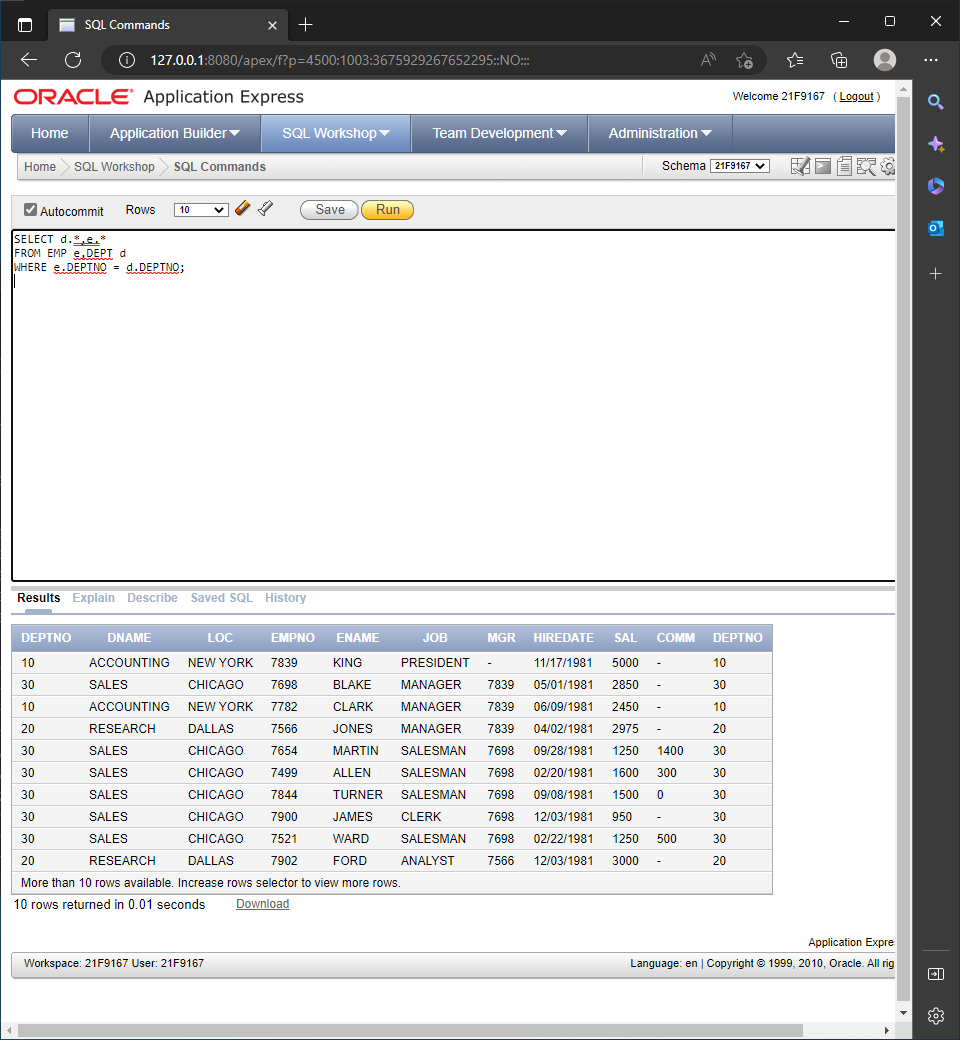


# **7-**

SELECT d.\*,e.\*

FROM EMP e,DEPT d

WHERE e.DEPTNO = d.DEPTNO;

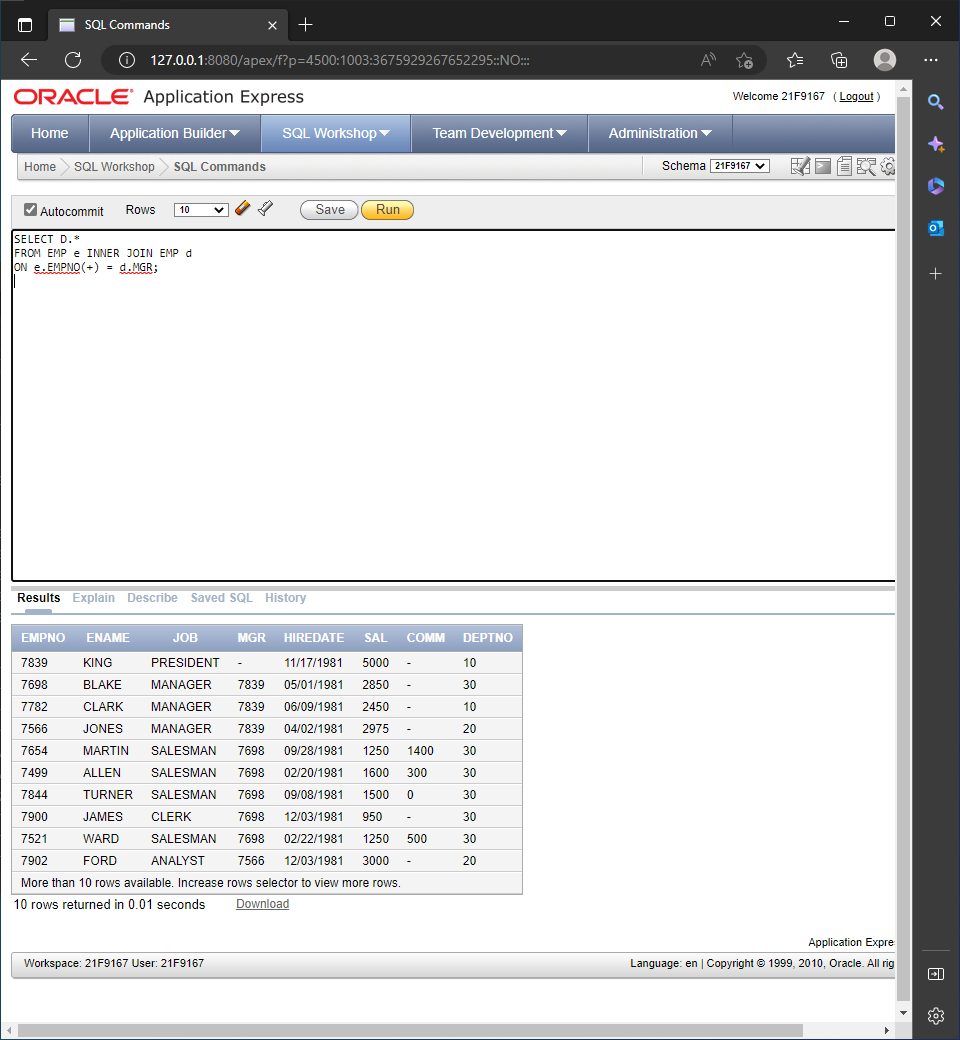


# **8-**

## SELECT D.\*

## FROM EMP e INNER JOIN EMP d

## ON e.EMPNO(+) = d.MGR;



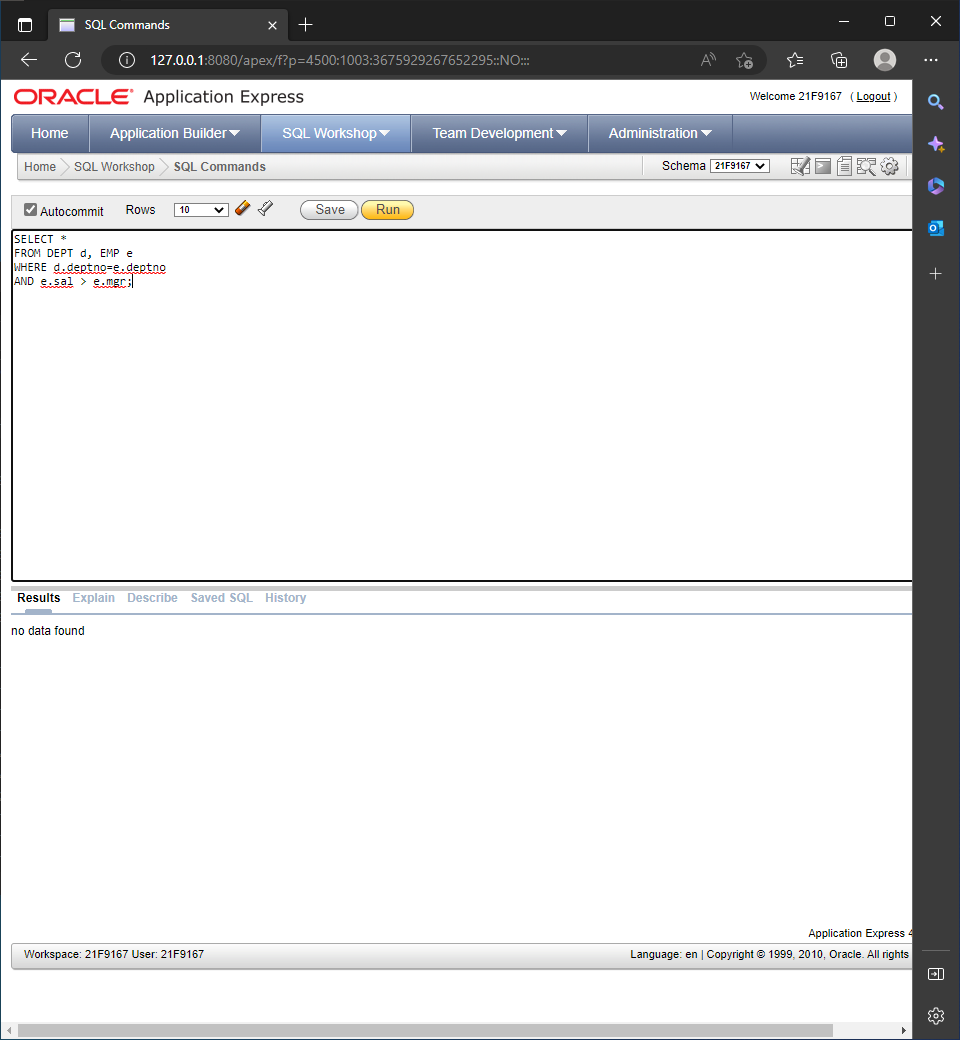
# **9-**

SELECT \*

FROM DEPT d, EMP e

WHERE d.deptno=e.deptno

AND e.sal > e.mgr;



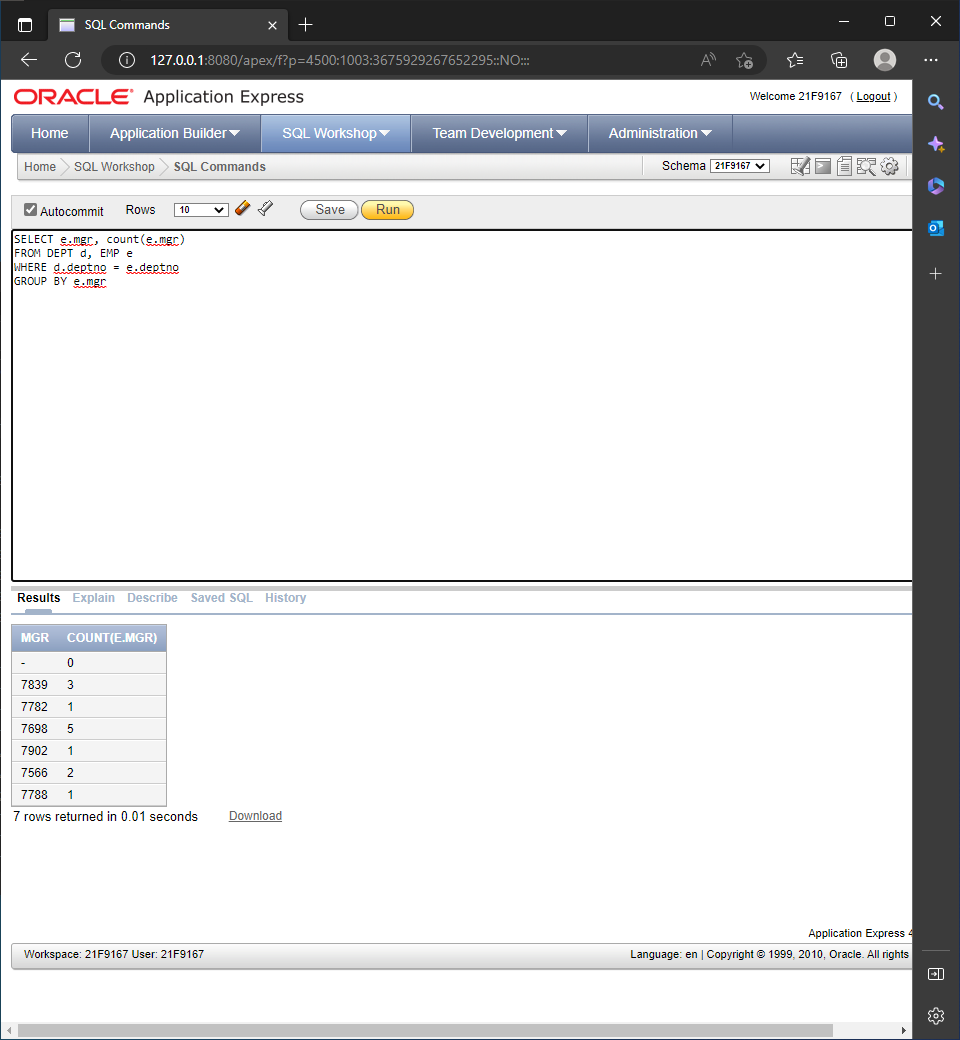
# **10-**

SELECT e.mgr, count(e.mgr)

FROM DEPT d, EMP e

WHERE d.deptno = e.deptno

GROUP BY e.mgr



**VIEWS TASK:**

**1-**

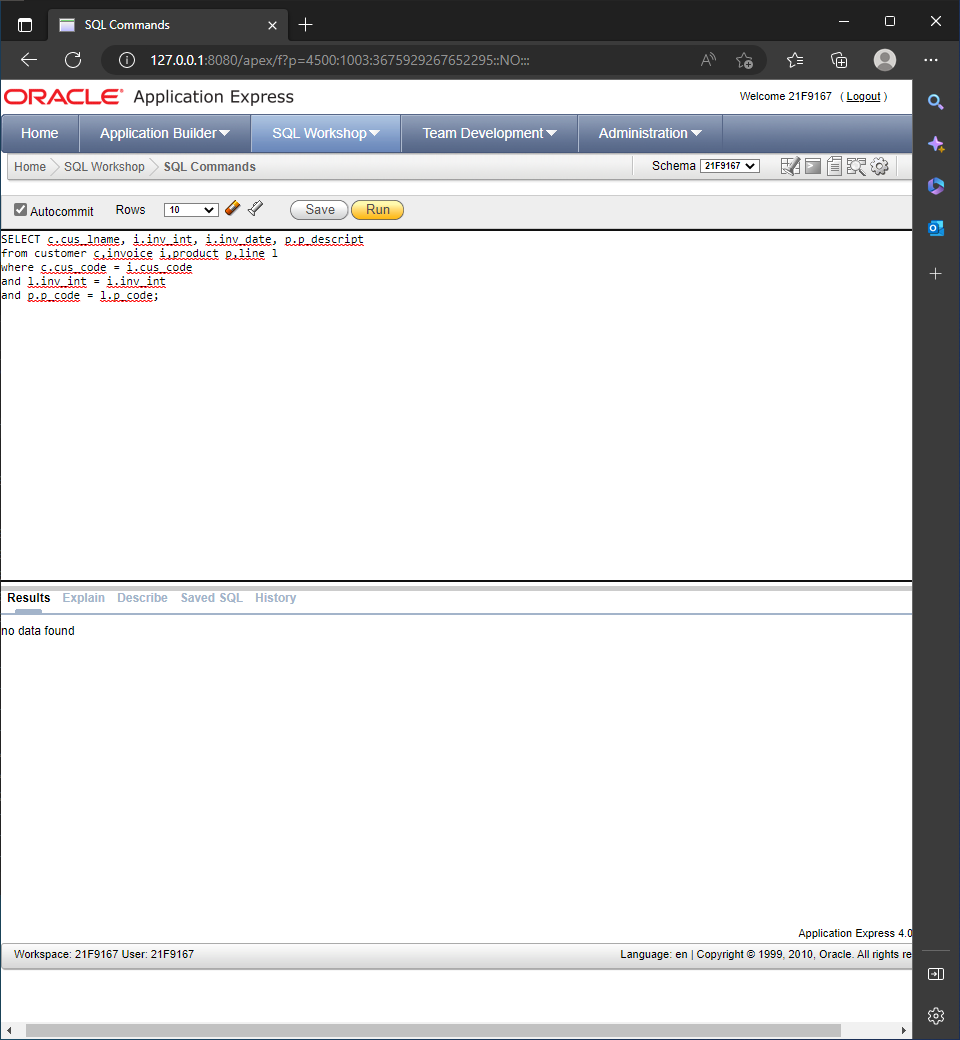
SELECT c.cus\_lname, i.inv\_int, i.inv\_date, p.p\_descript

from (((customer c,invoice i),product p), line l)

where c.cus\_code = i.cus\_code

and l.inv\_int = i.inv\_int

and p.p\_code = l.p\_code;



**2-**

select p.p\_descript,i.inv\_int,i.inv\_date

from product p,invoice i,line l

where p.p\_code = l.p\_code

and l.inv\_int = i.inv\_int;

