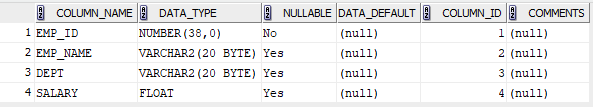
**DML COMMANDS**

SQL > create table employee\_exp5\_csa\_35(Emp\_id int primary key, Emp\_name varchar(20),

Dept varchar(20), Salary float);

table EMPLOYEE\_EXP5\_CSA\_35 created.



SQL > insert into employee\_exp5\_csa\_35 values(1, 'David Smith', 'HR', 5000.00);

insert into employee\_exp5\_csa\_35 values(2, 'Doney Siby', 'HR', 5000.00);

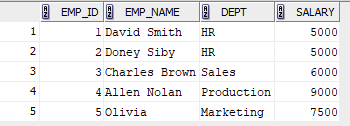
insert into employee\_exp5\_csa\_35 values(3, 'Charles Brown', 'Sales', 6000.00);

insert into employee\_exp5\_csa\_35 values(4, 'Allen Nolan', 'Production', 9000.00);

insert into employee\_exp5\_csa\_35 values(5, 'Olivia', 'Marketing', 7500.00);

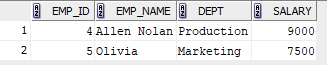
5 rows inserted.

SQL> select \* from employee\_exp5\_csa\_35;



**1)**

SQL> select \* from employee\_exp5\_csa\_35 where salary > 7000;



**2)**

SQL> update employee\_exp5\_csa\_35 set salary = 8200.00 where Emp\_name = 'David Smith';

1 rows updated.

SQL> select \* from employee\_exp5\_csa\_35 where emp\_name = 'David Smith';

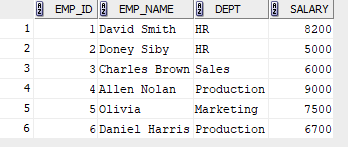


**3)**

SQL> insert into employee\_exp5\_csa\_35 values(6, 'Daniel Harris', 'Production', 6700.00);

1 rows inserted.

SQL> select \* from employee\_exp5\_csa\_35;

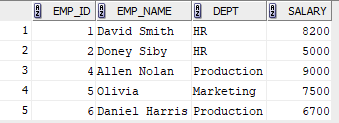


**4)**

SQL> delete from employee\_exp5\_csa\_35 where Emp\_id = 3;

1 rows deleted.

SQL>select \* from employee\_exp5\_csa\_35



**5)**

SQL> select \* from employee\_exp5\_csa\_35 where Emp\_name not like 'D%' and

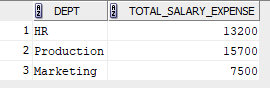
Emp\_name not like 'O%';



**6)**

SQL> select Dept,sum(salary) as Total\_Salary\_Expense from employee\_exp5\_csa\_35

group by Dept;

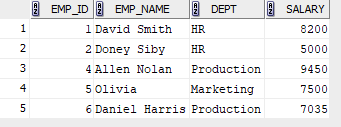


**7)**

SQL> update employee\_exp5\_csa\_35 set Salary = Salary \* 1.05 where Dept = 'Production';

2 rows updated.

SQL> select \* from employee\_exp5\_csa\_35;

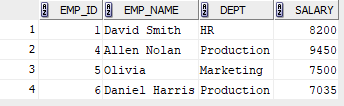


**8)**

SQL> delete from employee\_exp5\_csa\_35 where Salary < 7000;

1 rows deleted.

SQL> select \* from employee\_exp5\_csa\_35;



**9)**

SQL> select Emp\_name, Salary from employee\_exp5\_csa\_35 where Salary = (select min(salary)

from employee\_exp5\_csa\_35);

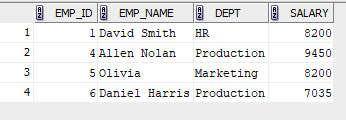


**10)**

SQL> update employee\_exp5\_csa\_35 set Salary = 8200.00 where Dept = 'Marketing';

1 rows updated.

SQL> select \* from employee\_exp5\_csa\_35;



**11)**

SQL> select Emp\_name from employee\_exp5\_csa\_35 where Emp\_name like 'A%';



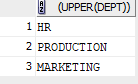
**12)**

SQL> select Emp\_name from employee\_exp5\_csa\_35 where Emp\_name like '%it%';



**13)**

SQL> select distinct(upper(dept)) from employee\_exp5\_csa\_35;



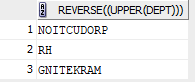
**14)**

SQL> select \* from employee\_exp5\_csa\_35 where Dept like 'M\_r%' and Dept like '%ket%';



**15)**

SQL> select distinct reverse((upper(dept))) from employee\_exp5\_csa\_35;



SQL> commit;

committed.