DBMS LAB



Name: BHAWANA

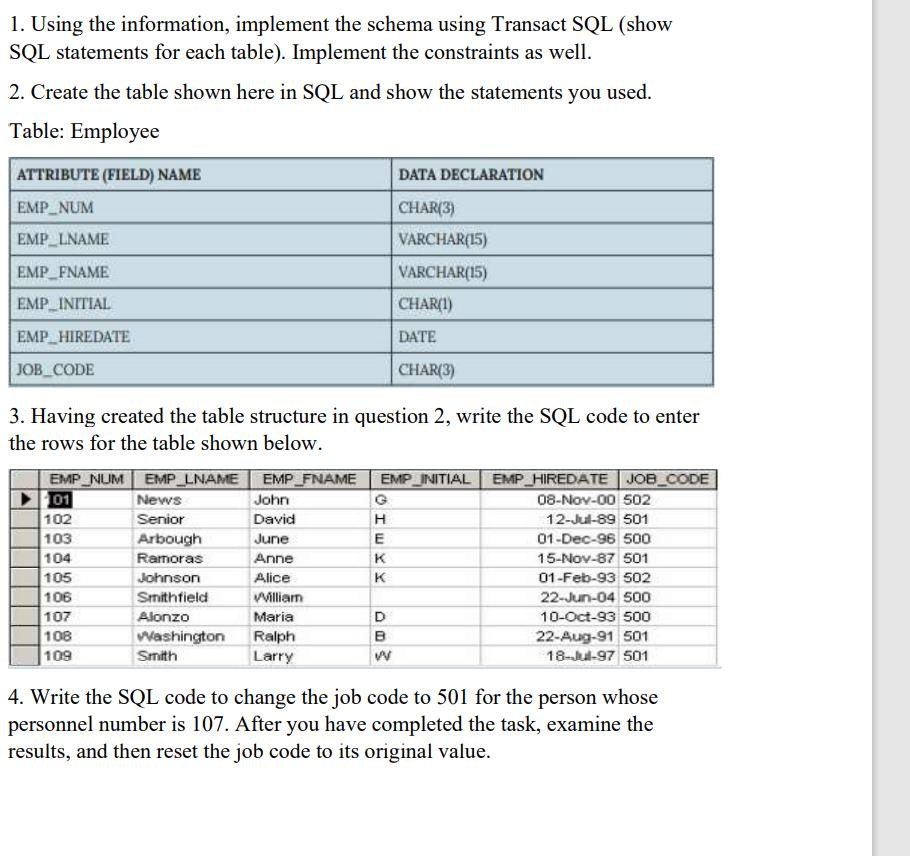
Registration ID: 2021PGCACA011

Course: MCA 3rd Semester

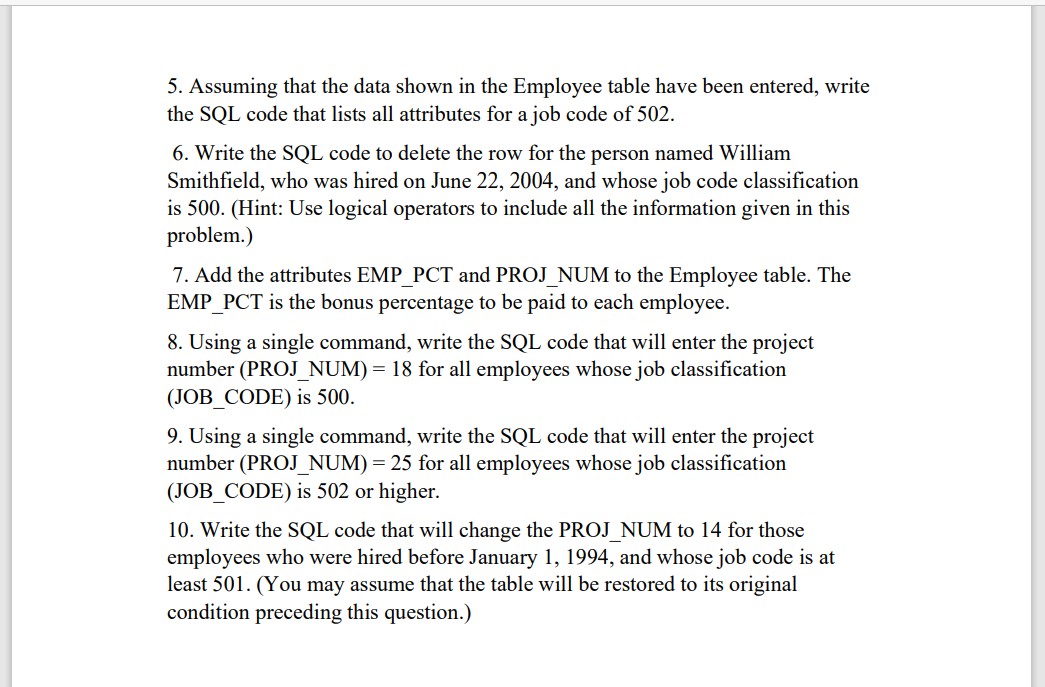
Date: 19-08-2022

# Instructor- D.A. KHAN SIR

***Assignment***



# Question :-



ANSWER 2: CREATE INTO TABLE.

create table Employee( EMP\_NUM CHAR(3), EMP\_LNAME VARCHAR(15), EMP\_FNAME VARCHAR(15), EMP\_INITIAL CHAR(1), EMP\_HIREDATE DATE, JOB\_CODE CHAR(3)

);

ANSWER 3: INSERT INTO TABLE .

INSERT INTO Employee VALUES( 102,'Senior','David','H','89-07-12',501

);

INSERT INTO Employee VALUES( 103,'Arbough','june','E','96-12-01',500

);

INSERT INTO Employee VALUES( 104,'Ramoras','Anne','K','87-11-15',501

);

INSERT INTO Employee VALUES( 105,'Johnson','Alice','k','93-02-01',502

);

INSERT INTO Employee VALUES(

106,'Smithfield','William',' ','04-11-08',500

);

INSERT INTO Employee VALUES( 107,'Alonzo','Maria','D','93-11-10',500

);

INSERT INTO Employee VALUES(

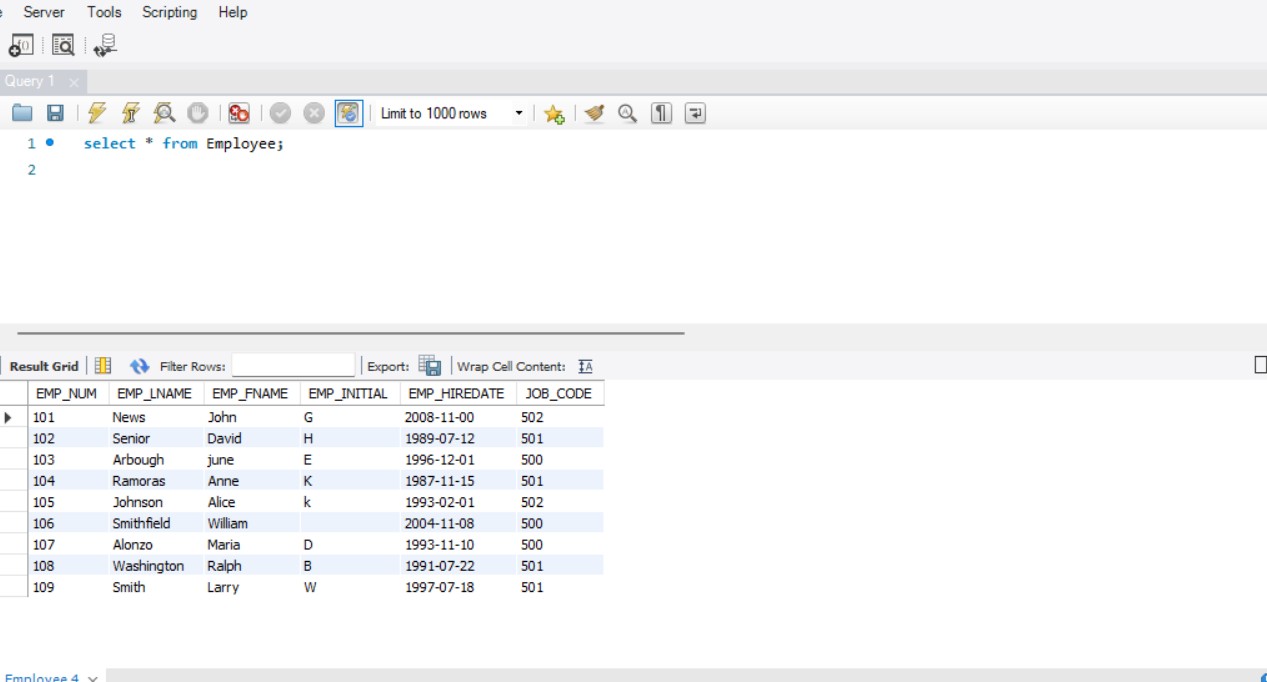
108,'Washington','Ralph','B','91-07-22',501

);

INSERT INTO Employee VALUES( 109,'Smith','Larry','W','97-07-18',501

);

.TABLE:-

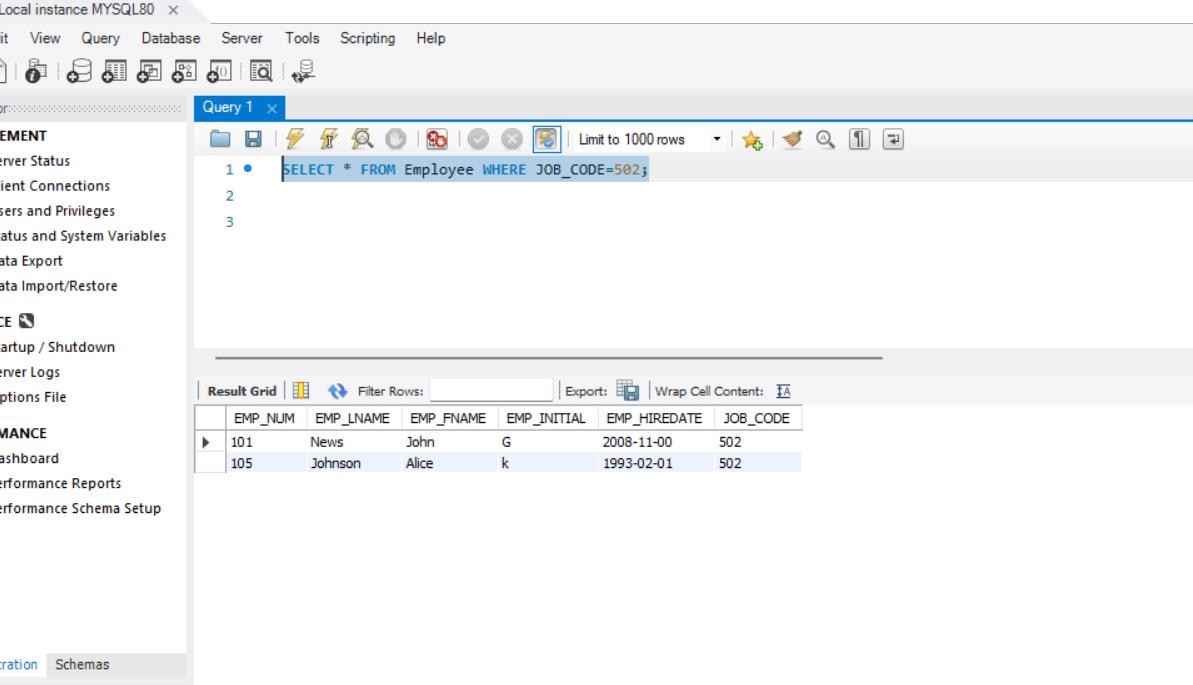


ANSWER 4:

UPDATE Employee SET JOB\_CODE=501 where EMP\_NUM=107;

ANSWER 5:

SELECT \* FROM Employee WHERE JOB\_CODE=502;



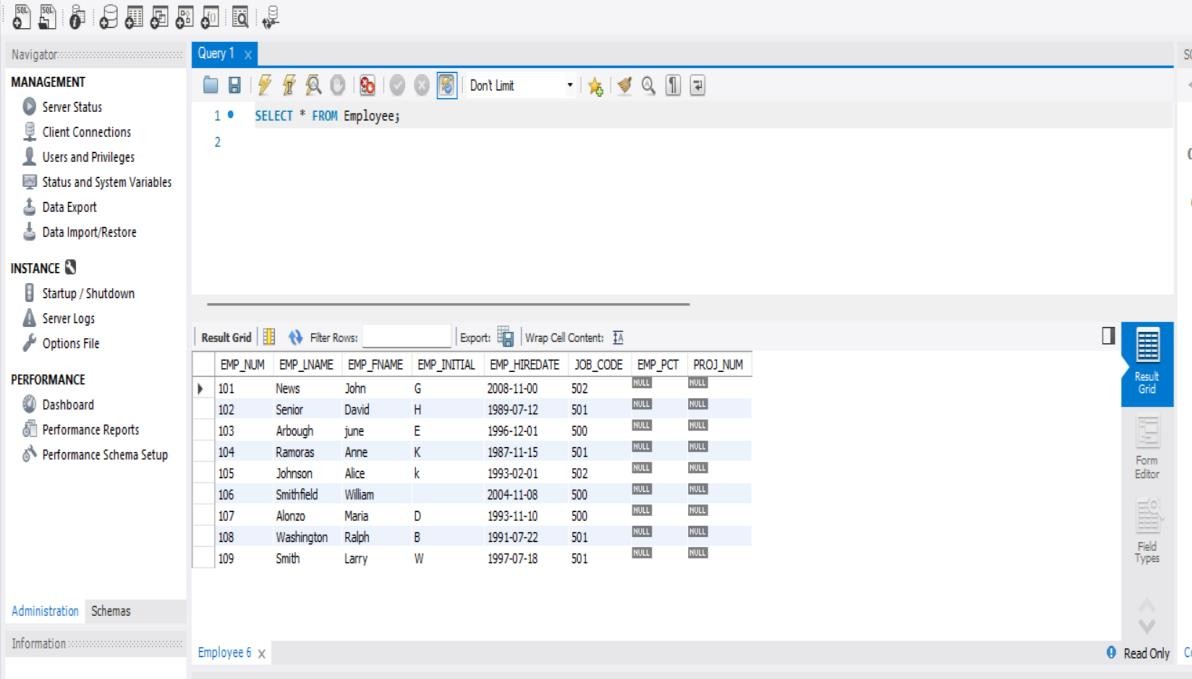
ANSWER : 6

ELETE FROM Employee WHERE EMP\_LNAME='William' || EMP\_HIREDATE='04-11-08' || JOB\_CODE=500;

ANSWER :7

* ALTER TABLE Employee ADD EMP\_PCT INT;
* ALTER TABLE Employee ADD PROJ\_NUM INT;

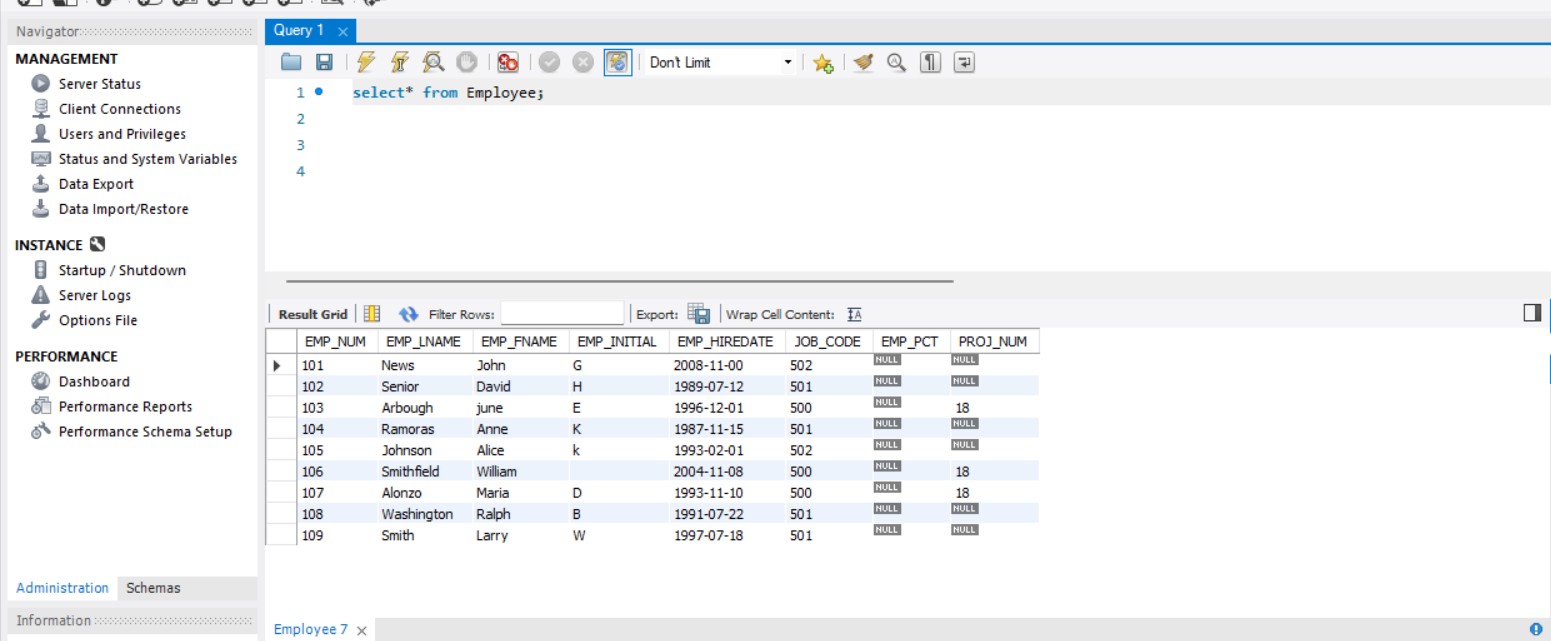
OUTPUT:-



ANSWER 8:

UPDATE Employee SET PROJ\_NUM = 18 where JOB\_CODE = '500';

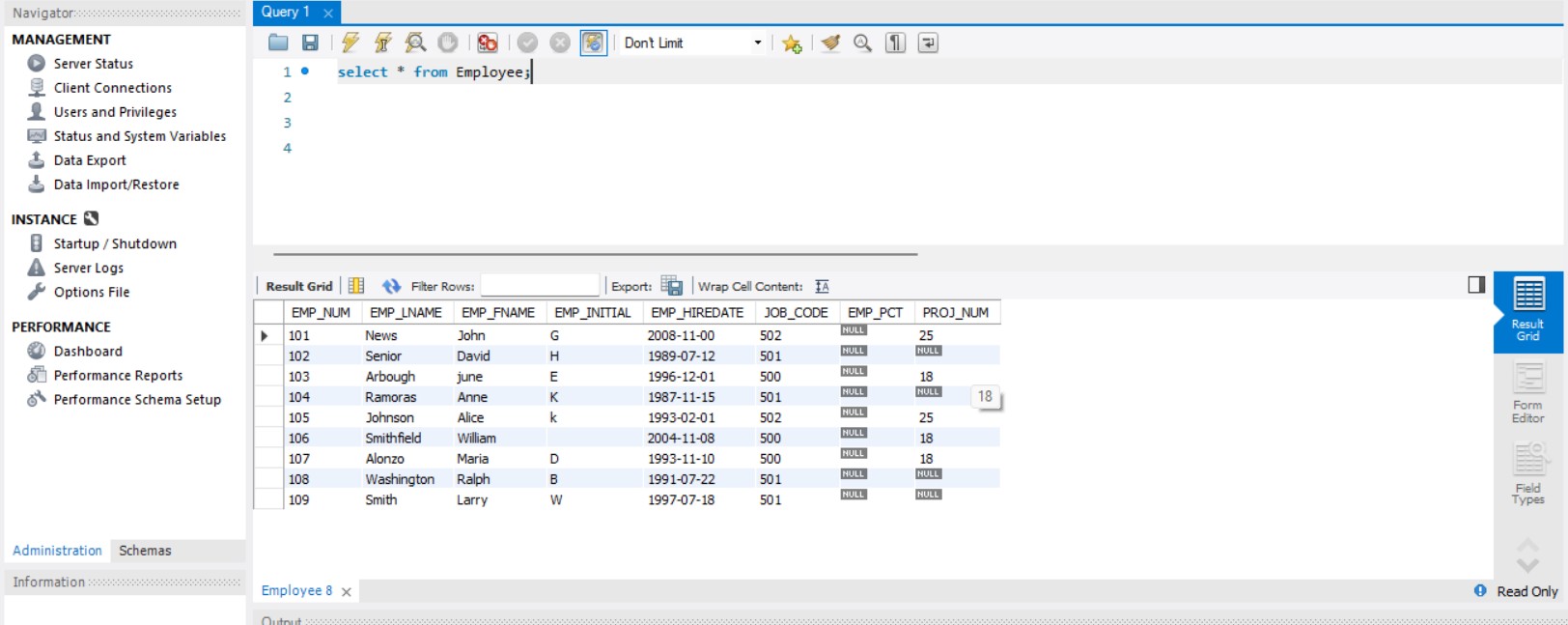
SELECT \* FROM Employee;



ANSWER 9:

UPDATE Employee SET PROJ\_NUM = 25 where JOB\_CODE >= '502';

SELECT \* FROM Employee;



ANSWER 10:

UPDATE Employee SET PROJ\_NUM = 14 where EMP\_HIREDATE

< '1994-01-01' AND JOB\_CODE >= '501';

SELECT \* FROM Employee;

