DBMS LAB ASSIGNMENT 7

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19BCS078

Q1.

```
CREATE PROCEDURE show_patients

AS

BEGIN

SELECT * FROM T8_Hospital_Database.dbo.Doctor;

END

GO

EXEC show_patients
```

```
CREATE PROCEDURE show_patients

AS

BEGIN

SELECT * FROM T8_Hospital_Database.dbo.Doctor;

END

GO

EXEC show_patients
```

⊞ Results		■ Messages				
	DID	Doctor_Name	Current_Case	DPhone_Number	Qualification	Salary
1	1	Abhishek Kumar	Covid	1111111111	lawyer	58001
2	2	rakesh	stomach ache	1111111112	lawyer	58002
3	3	suresh	stomach ache	1111111113	lawyer	58003
4	4	rakesh Kumar	common cold	1111111114	businessman	58004
5	5	suresh Kumar	common cold	1111111115	businessman	58005
6	6	mahesh	fever	1111111116	businessman	58006
7	7	suresh singh	fever	1111111117	businessman	58008
8	8	rakesh singh	fever	1111111118	businessman	58009
9	9	jignesh	Covid	1111111119	businessman	58003
10	10	jignesh Kumar	Covid	1111111120	businessman	58040
11	11	jignesh singh	Covid	1111111121	businessman	58200
12	12	jetha lal Kumar	Covid	1111111122	actor	68000
13	13	jetha lal singh	Covid	1111111123	actor	56000
14	14	atma ram Kumar	Covid	1111111124	actor	48000
15	15	atma ram singh	Covid	1111111125	actor	58600
16	16	Champak lal Kumar	Covid	1111111126	actor	38000
17	17	Champak lal singh	Covid	1111111127	actor	28000

```
CREATE PROCEDURE covid_patients

AS

BEGIN

SELECT * FROM T8_Hospital_Database.dbo.Doctor WHERE Current_Case = 'Covid'

END

GO

EXEC covid_patients
```

LAP

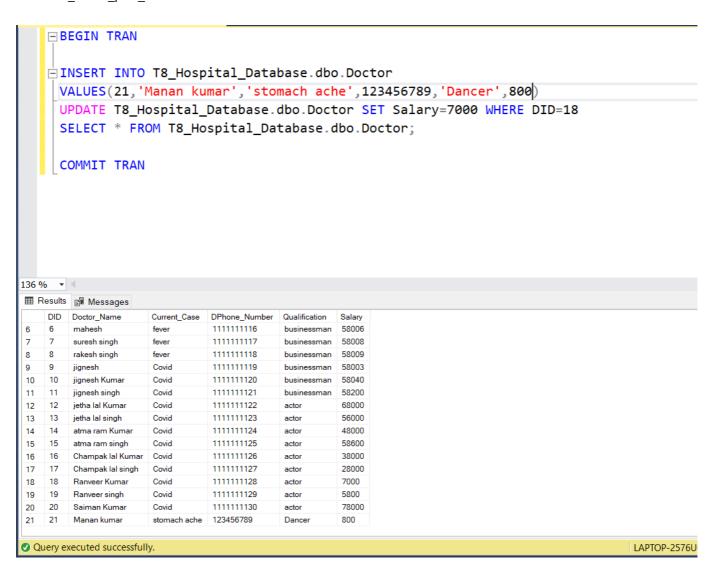
```
□ CREATE PROCEDURE covid patients
       AS
    BEGIN
       SELECT * FROM T8_Hospital_Database.dbo.Doctor WHERE Current_Case = 'Covid'
       END
       GO
       EXEC covid patients
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    ■ Results    ■ Messages
    DID Doctor_Name
                      Current_Case DPhone_Number Qualification
                                                            Salary
    1 Abhishek Kumar
                        Covid
                                   1111111111
                                                 lawver
                                                            58001
                                    1111111119
2
         jignesh
                                                 businessman
3
    10
         jignesh Kumar
                        Covid
                              1111111121
                                    11111111120
                                                 businessman 58040
    11 jignesh singh
                                                 businessman 58200
                        Covid
4
    12 jetha lal Kumar
                                   1111111122
                                                             68000
5
                        Covid
                                                 actor
    13 jetha lal singh
                        Covid
                                   11111111123
                                                 actor
                                                            56000
                                                            48000
     14
                        Covid
                                    1111111124
         atma ram Kumar
                                                 actor
8
     15
         atma ram singh
                                    1111111125
                                                             58600
        Champak lal Kumar Covid
9
     16
                                    11111111126
                                                 actor
                                                            38000
    17 Champak lal singh Covid
                                                            28000
                                   1111111127
10
                                                 actor
    18 Ranveer Kumar
                                   1111111128
                                                             7000
11
                                                 actor
12
   19 Ranveer singh
                        Covid
                                   11111111129
                                                 actor
                                                            5800
13 20 Saiman Kumar
                                   1111111130
                                                             78000
                        Covid
                                                 actor
```

Q2.

Query executed successfully.

```
INSERT INTO T8_Hospital_Database.dbo.Doctor
VALUES(21,'Manan kumar','stomach ache',123456789,'Dancer',800)
UPDATE T8_Hospital_Database.dbo.Doctor SET Salary=7000 WHERE DID=18
SELECT * FROM T8_Hospital_Database.dbo.Doctor;
COMMIT TRAN
```



Q3.

```
BEGIN TRAN

UPDATE T8_Hospital_Database.dbo.Doctor SET Salary = 70 WHERE DID = 21
SELECT * FROM T8_Hospital_Database.dbo.Doctor

COMMIT TRAN
```

```
UPDATE T8_Hospital_Database.dbo.Doctor SET Salary = 70 WHERE DID = 21
SELECT * FROM T8_Hospital_Database.dbo.Doctor

COMMIT TRAN
```

