

```
□USE T8_Hospital_Database;
        SELECT * FROM doctor WHERE DID IN (SELECT DID FROM doctor WHERE DID%2 = 0);
136 %
III Results
           Messages
     DID
           Doctor Name
                            Current Case
                                         DPhone Number
                                                         Qualification
                                                                     Salary
                                                                            testcol
      2
           rakesh
                             stomach ache
                                         1111111112
                                                         lawyer
                                                                      58002
                                                                             NULL
           rakesh Kumar
                             common cold
                                         11111111114
                                                                      58004
                                                                             NULL
      4
                                                         businessman
                                                                      58006
                                                                             NULL
      6
           mahesh
                             fever
                                         1111111116
                                                         businessman
      8
           rakesh singh
                            fever
                                         1111111118
                                                                      58009
                                                                             NULL
                                                         businessman
                                                                      58040
                                                                             NULL
      10
           jignesh Kumar
                             Covid
                                         11111111120
                                                         businessman
                                                                      68000
                                                                             NULL
      12
           jetha lal Kumar
                            Covid
                                         11111111122
                                                         actor
 6
                                                                      48000
                                                                             NULL
           atma ram Kumar
                             Covid
                                         11111111124
                                                         actor
      14
                                                                      38000
                                                                             NULL
      16
           Champak lal Kumar
                            Covid
                                         11111111126
                                                         actor
      18
           Ranveer Kumar
                             Covid
                                         1111111128
                                                                      7000
                                                                             NULL
```

actor

actor

78000

NULL

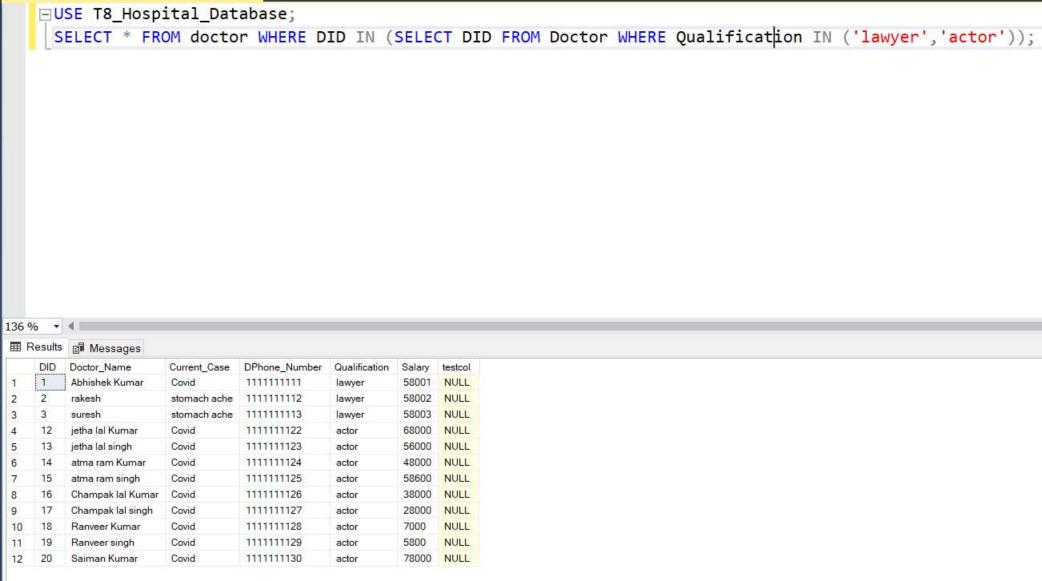
1111111130

20

10

Saiman Kumar

Covid



```
□USE T8_Hospital_Database;
        SELECT * FROM doctor WHERE DID IN (SELECT DID FROM Doctor WHERE Current_Case = 'Covid');
136 %
■ Results
           Messages
                            Current Case
     DID
           Doctor_Name
                                         DPhone_Number
                                                        Qualification
                                                                     Salary
                                                                            testcol
                                                                     58001
                                                                            NULL
     1
           Abhishek Kumar
                            Covid
                                         1111111111
                                                         lawyer
                                                                     58003
                                                                            NULL
           jignesh
                            Covid
                                         1111111119
                                                         businessman
                            Covid
                                         1111111120
                                                                     58040
                                                                            NULL
      10
           jignesh Kumar
                                                         businessman
                                         11111111121
                                                                     58200
                                                                            NULL
      11
           jignesh singh
                            Covid
                                                         businessman
      12
           jetha lal Kumar
                            Covid
                                         1111111122
                                                                     68000
                                                                            NULL
                                                         actor
                                                                     56000
                                                                            NULL
      13
           jetha lal singh
                            Covid
                                         1111111123
                                                         actor
                                                                     48000
                                                                            NULL
           atma ram Kumar
                            Covid
                                         11111111124
      14
                                                         actor
                                                                     58600
                                                                            NULL
      15
           atma ram singh
                                         1111111125
                            Covid
                                                         actor
                                         11111111126
                                                                     38000
                                                                            NULL
      16
           Champak lal Kumar
                            Covid
                                                         actor
      17
           Champak lal singh
                            Covid
                                         1111111127
                                                                     28000
                                                                            NULL
                                                         actor
                                                                     7000
                                                                            NULL
      18
           Ranveer Kumar
                            Covid
                                         1111111128
                                                         actor
                                                                     5800
```

NULL

NULL

78000

19

20

13

Ranveer singh

Saiman Kumar

Covid

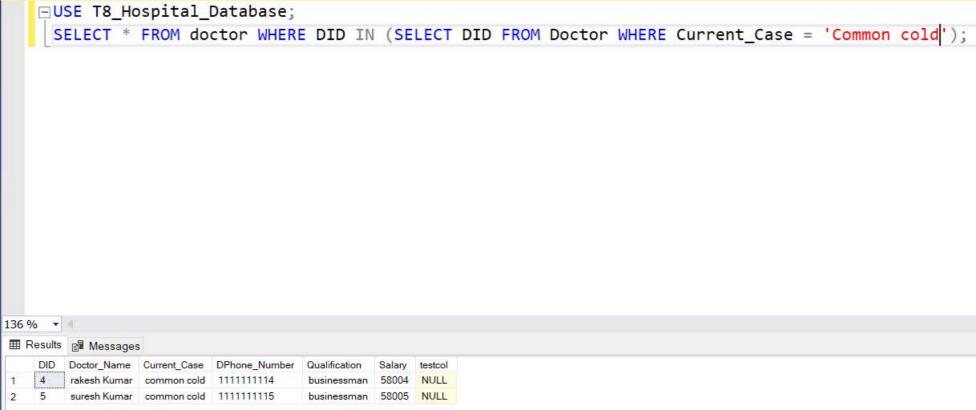
Covid

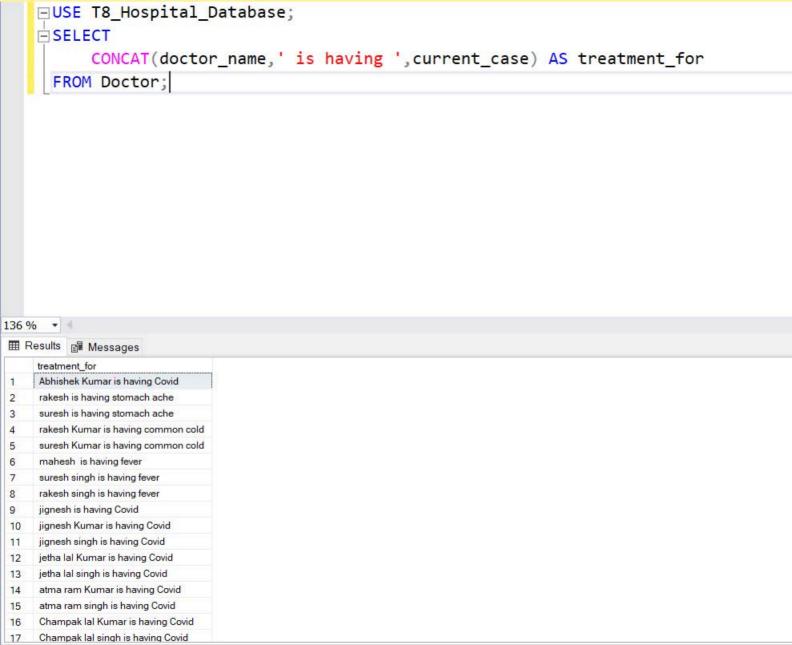
11111111129

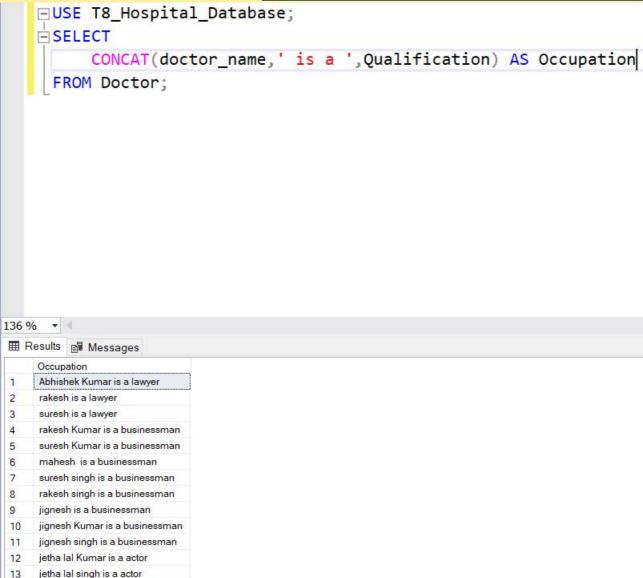
1111111130

actor

actor





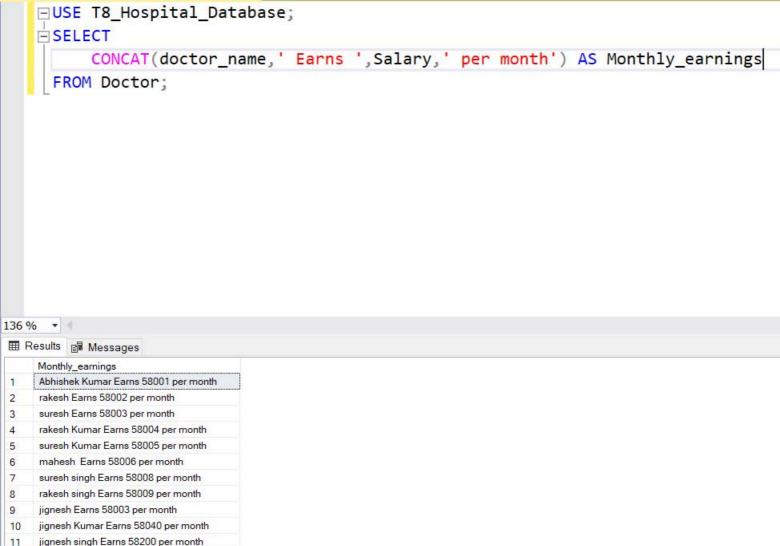


atma ram Kumar is a actor

atma ram singh is a actor

Champak lal Kumar is a actor

14 15



Query executed successfully.

jetha lal Kumar Earns 68000 per month jetha lal singh Earns 56000 per month

atma ram Kumar Earns 48000 per month

Champak lal singh Earns 28000 per month

12

13

```
□USE T8_Hospital_Database;
        SELECT * FROM doctor WHERE DID > 10;
        SELECT * FROM doctor WHERE salary > 60000;
136 %
■ Results
            Messages
      DID
           Doctor Name
                              Current Case
                                           DPhone Number
                                                            Qualification
                                                                         Salary
                                                                                testcol
      11
            jignesh singh
                              Covid
                                            11111111121
                                                            businessman
                                                                         58200
                                                                                 NULL
 1
                              Covid
 2
      12
            jetha lal Kumar
                                            11111111122
                                                            actor
                                                                         68000
                                                                                 NULL
      13
           jetha lal singh
                              Covid
                                                                         56000
                                                                                 NULL
 3
                                            1111111123
                                                            actor
      14
            atma ram Kumar
                              Covid
                                                                         48000
                                                                                 NULL
 4
                                            11111111124
                                                            actor
 5
      15
            atma ram singh
                              Covid
                                            1111111125
                                                            actor
                                                                         58600
                                                                                 NULL
                              Covid
                                                                         38000
                                                                                 NULL
 6
      16
            Champak lal Kumar
                                            11111111126
                                                            actor
      17
                              Covid
                                                                         28000
                                                                                 NULL
 7
            Champak lal singh
                                            1111111127
                                                            actor
                                                                         7000
            Ranveer Kumar
                                                                                 NULL
 8
      18
                              Covid
                                            1111111128
                                                            actor
                                                                         5800
                                                                                 NULL
      19
            Ranveer singh
                              Covid
 9
                                            1111111129
                                                            actor
 10
      20
            Saiman Kumar
                              Covid
                                            1111111130
                                                            actor
                                                                         78000
                                                                                 NULL
                          Current_Case
                                       DPhone_Number
      DID
           Doctor Name
                                                        Qualification
                                                                     Salary
                                                                            testcol
            jetha lal Kumar
      12
                          Covid
                                        1111111122
                                                                     68000
                                                                            NULL
 1
                                                        actor
      20
            Saiman Kumar
                          Covid
                                                                     78000
                                                                            NULL
 2
                                        1111111130
                                                        actor
```

```
■USE T8_Hospital_Database;
       SELECT * FROM doctor WHERE DID = 17;
       SELECT * FROM doctor WHERE salary = 58001;
136 %
Ⅲ Results
          Messages
     DID
          Doctor Name
                         Current_Case
                                     DPhone_Number
                                                   Qualification
                                                              Salary
                                                                     testcol
1
     17
          Champak lal singh
                         Covid
                                     1111111127
                                                              28000
                                                                     NULL
                                                    actor
     DID
          Doctor Name
                       Current Case
                                   DPhone Number
                                                  Qualification
                                                             Salary
                                                                   testcol
     1
          Abhishek Kumar
                        Covid
                                                                   NULL
1
                                    11111111111
                                                  lawyer
                                                             58001
```

■USE T8 Hospital Database; SELECT * FROM doctor WHERE DID < 10; SELECT * FROM doctor WHERE salary <= 68001; 136 % III Results Messages DID Doctor Name Current Case DPhone Number Qualification testcol Salary 1 Abhishek Kumar 58001 NULL 1 Covid 11111111111 lawyer 2 2 rakesh stomach ache 11111111112 lawyer 58002 NULL 3 58003 NULL 3 suresh stomach ache 1111111113 lawyer rakesh Kumar 58004 NULL 4 common cold 11111111114 businessman 5 suresh Kumar 58005 NULL 5 common cold 1111111115 businessman mahesh 58006 NULL 6 6 fever 11111111116 businessman 7 suresh singh fever 1111111117 58008 NULL businessman 8 NULL rakesh singh fever 1111111118 58009 businessman DID Doctor Name Current Case DPhone Number Qualification Salary testcol

7 8 1 Abhishek Kumar 1 Covid 11111111111 lawyer 58001 NULL 2 2 rakesh stomach ache 11111111112 lawyer 58002 NULL 3 NULL 3 suresh stomach ache 1111111113 lawyer 58003 NULL 4 rakesh Kumar common cold 11111111114 businessman 58004

common cold

fever

fever

1111111115

11111111116

1111111117

businessman

businessman

businessman

NULL

NULL

NULL

58005

58006

58008

5

6

7

5

6

7

suresh Kumar

suresh singh

mahesh

■USE T8 Hospital Database; SELECT * FROM doctor WHERE DID <> 15; SELECT * FROM doctor WHERE salary <> 70000; 136 % III Results Messages

1	1	Abhishek Kumar Covid		1111111111	lawyer	58001		NULL	
	DID	Doctor_Name	Current_Case	DPhone_Number	Qualification	Sa	lary	test	tcol
8	8	rakesh singh	fever	1111111118	businessm	nan	5800	9	NULL
7	7	suresh singh	fever	1111111117	businessm	nan	5800	8(NULL
6	6	mahesh	fever	1111111116	businessman		5800)6	NULL
5	5	suresh Kumar	common co	ld 1111111115	businessm	nan	5800)5	NULL
4	4	rakesh Kumar	common co	ld 11111111114	businessm	nan	5800)4	NULL

DPhone_Number

11111111111

11111111112

1111111113

Qualification

lawyer

lawyer

lawyer

businessman

businessman

Salary

58001

58002

58003

58006

58008

NULL

NULL

testcol

NULL

NULL

NULL

Current Case

stomach ache

stomach ache

Covid

fever

fever

DID

1

2

3

1 2

3

2

3

4

5

6

Doctor Name

rakesh

suresh

mahesh

suresh singh

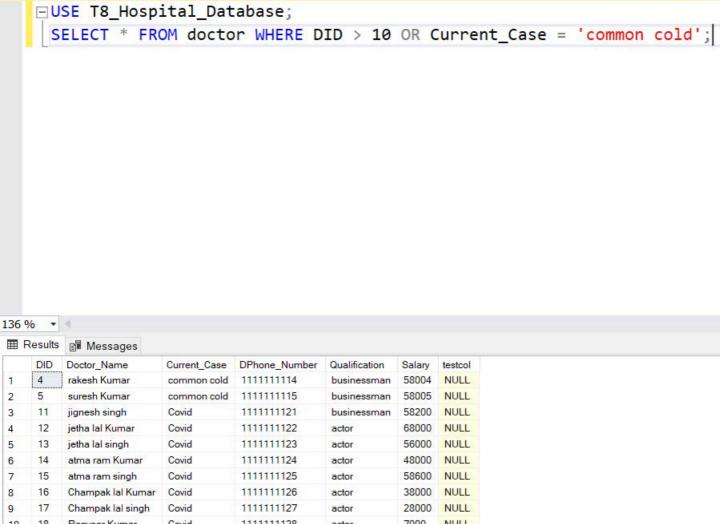
Abhishek Kumar

2 rakesh stomach ache 11111111112 lawyer 58002 NULL

NULL 3 suresh stomach ache 1111111113 lawyer 58003

4 rakesh Kumar common cold 11111111114 businessman 58004 NULL 5 NULL suresh Kumar common cold 1111111115 businessman 58005

1111111116



NULL 18 Ranveer Kumar Covid 11111111128 actor 7000 10 Ranveer singh Covid 1111111129 5800 NULL 19 actor 11 20 Saiman Kumar Covid 1111111130 78000 NULL 12 actor

```
□USE T8_Hospital_Database;
       SELECT * FROM doctor WHERE DID > 10 OR Current_Case = 'covid';
136 %
⊞ Results
          Messages
     DID
          Doctor_Name
                          Current_Case
                                      DPhone_Number
                                                     Qualification
                                                                Salary
                                                                       testcol
     1
          Abhishek Kumar
                          Covid
                                      1111111111
                                                     lawyer
                                                                 58001
                                                                       NULL
                                                                       NULL
          jignesh
                          Covid
                                                     businessman
                                                                 58003
     9
                                      11111111119
          jignesh Kumar
                          Covid
                                                                 58040
                                                                       NULL
     10
                                      11111111120
                                                     businessman
          iianeeh einah
     41
                          Covid
                                      1111111111
                                                     hueineeeman
                                                                 58200
                                                                       NULL
```

4	11	jighesh singh	Covid	1111111121	Dusinessman	30200	NOLL
5	12	jetha lal Kumar	Covid	1111111122	actor	68000	NULL
6	13	jetha lal singh	Covid	1111111123	actor	56000	NULL
7	14	atma ram Kumar	Covid	1111111124	actor	48000	NULL
8	15	atma ram singh	Covid	1111111125	actor	58600	NULL
9	16	Champak lal Kumar	Covid	1111111126	actor	38000	NULL
10	17	Champak lal singh	Covid	1111111127	actor	28000	NULL
11	18	Ranveer Kumar	Covid	1111111128	actor	7000	NULL
12	19	Ranveer singh	Covid	1111111129	actor	5800	NULL
13	20	Saiman Kumar	Covid	1111111130	actor	78000	NULL

□USE T8_Hospital_Database;

SELECT * FROM doctor WHERE DID > 10 AND Current_Case = 'covid';

1000						
136 % 🔻	A.					
■ Results	Messages					
DID	Doctor_Name	Current_Case	DPhone_Number	Qualification	Salary	testcol

58200

68000

56000

78000

businessman

actor

actor

actor

NULL

NULL

NULL

NULL

11111111121

11111111122

1111111123

1111111130

4	14	atma ram Kumar	Covid	1111111124	actor	48000	NULL
5	15	atma ram singh	Covid	1111111125	actor	58600	NULL
6	16	Champak lal Kumar	Covid	1111111126	actor	38000	NULL
7	17	Champak lal singh	Covid	1111111127	actor	28000	NULL
8	18	Ranveer Kumar	Covid	1111111128	actor	7000	NULL
9	19	Ranveer singh	Covid	1111111129	actor	5800	NULL

Covid

Covid

Covid

Covid

11

12

13

20

3

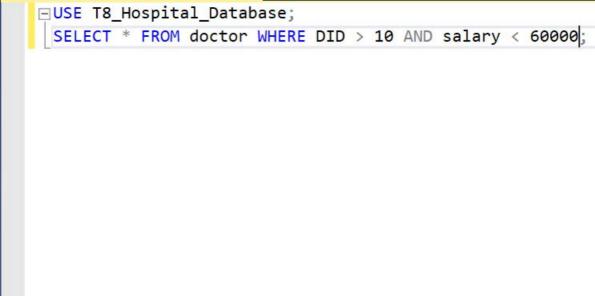
10

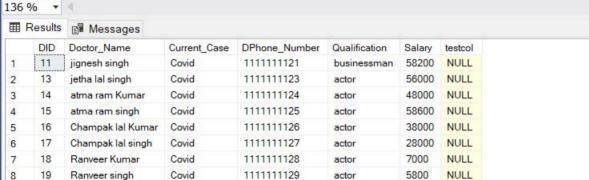
jignesh singh

jetha lal Kumar

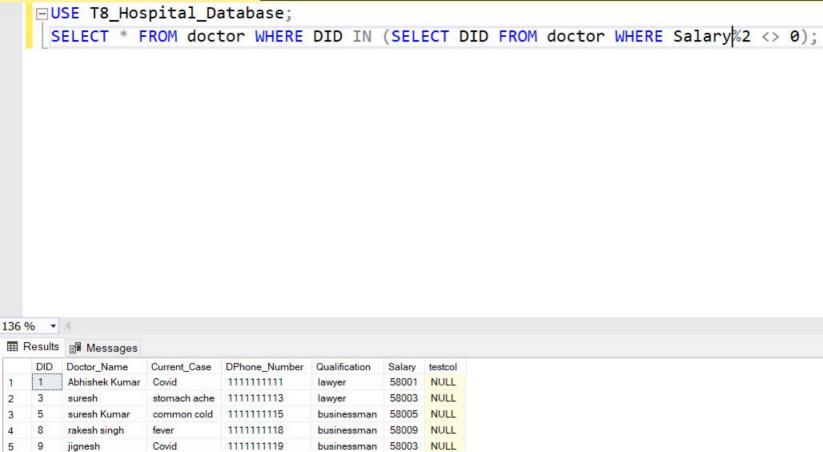
jetha lal singh

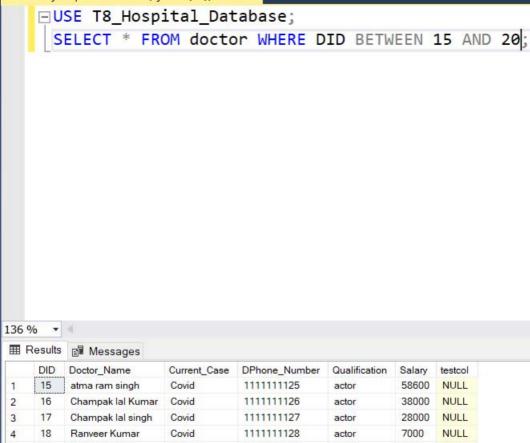
Saiman Kumar





```
□USE T8_Hospital_Database;
        SELECT * FROM doctor WHERE DID IN (SELECT DID FROM doctor WHERE DPhone_Number%2 <> 0);
136 %
Ⅲ Results
           Messages
     DID
          Doctor_Name
                           Current_Case
                                       DPhone_Number
                                                       Qualification
                                                                   Salary
                                                                          testcol
           Abhishek Kumar
                           Covid
                                        11111111111
                                                                    58001
                                                                          NULL
                                                       lawyer
                           stomach ache
                                        1111111113
                                                                    58003
                                                                           NULL
      3
           suresh
                                                       lawyer
                                                                    58005
           suresh Kumar
                           common cold
                                        1111111115
                                                       businessman
                                                                           NULL
                                        1111111117
                                                                    58008
                                                                           NULL
           suresh singh
                           fever
                                                       businessman
                           Covid
                                        1111111119
                                                                    58003
                                                                           NULL
           jignesh
                                                       businessman
 5
      11
                           Covid
                                        11111111121
                                                                    58200
                                                                           NULL
 6
           jignesh singh
                                                       businessman
      13
           jetha lal singh
                           Covid
                                        1111111123
                                                                    56000
                                                                           NULL
                                                        actor
      15
           atma ram singh
                           Covid
                                        1111111125
                                                                    58600
                                                                           NULL
                                                        actor
           Champak lal singh
                                        1111111127
                                                                    28000
                                                                           NULL
      17
                           Covid
                                                        actor
      19
           Ranveer singh
                                        1111111129
                                                                    5800
                                                                          NULL
 10
                           Covid
                                                       actor
```





19 Ranveer singh Covid 1111111129 5800 NULL 5 actor

1111111130

78000

actor

NULL

20

6

Saiman Kumar

Covid

□USE T8_Hospital_Database; SELECT * FROM doctor WHERE Salary BETWEEN 60000 AND 70000; 136 % ⊞ Results Messages



DID Doctor Name 12 jetha lal Kumar Covid

Current Case

DPhone_Number 1111111122

Qualification

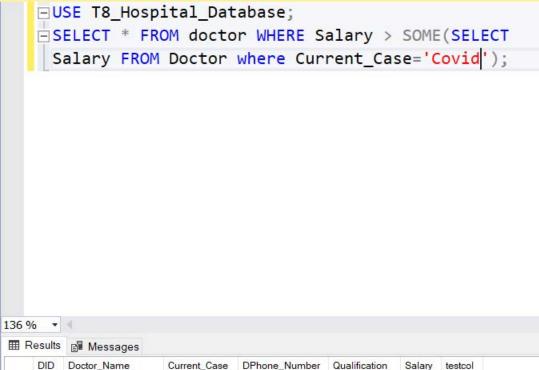
actor

Salary

68000

testcol

NULL



11111111111

1111111112

1111111113

11111111114

1111111115

1111111116

1111111117

11111111121

11111111122

11111111123

11111111124

1 Abhishek Kumar 1 rakesh 2 2 3 3 suresh 4

rakesh Kumar

rakesh singh

jignesh Kumar

jignesh singh

jetha lal Kumar

jetha lal singh

atma ram Kumar

-turn - manus - in-ula

jignesh

suresh Kumar

mahesh

suresh sinah

fever

Covid

fever fever Covid

Covid

Covid

Covid

Covid

Covid

0-11

stomach ache

stomach ache

common cold

common cold

11111111118 11111111119 11111111120 businessman businessman businessman

lawyer

lawyer

lawyer

businessman

businessman

businessman

businessman

businessman

actor

actor

actor

58009 58003 58040

58200

68000

56000

48000 FOCON

58001

58002

58003

58004

58005

58006

58008

NULL

NULL NULL

NULL

NULL

NULL

NULL

NH II I

NULL

NULL

NULL

NULL

- NULL NULL
- NULL

- 11 12
- 10

5

6

7

8

9

5

6

7

8

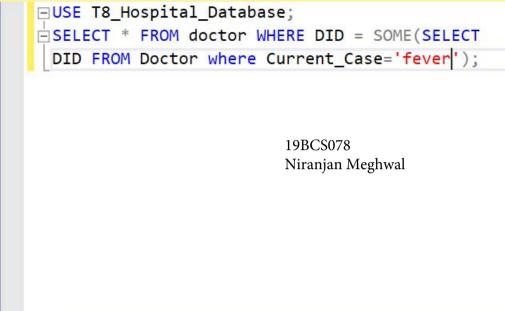
10

11

- 13

- 14

- - 13 14





136 %