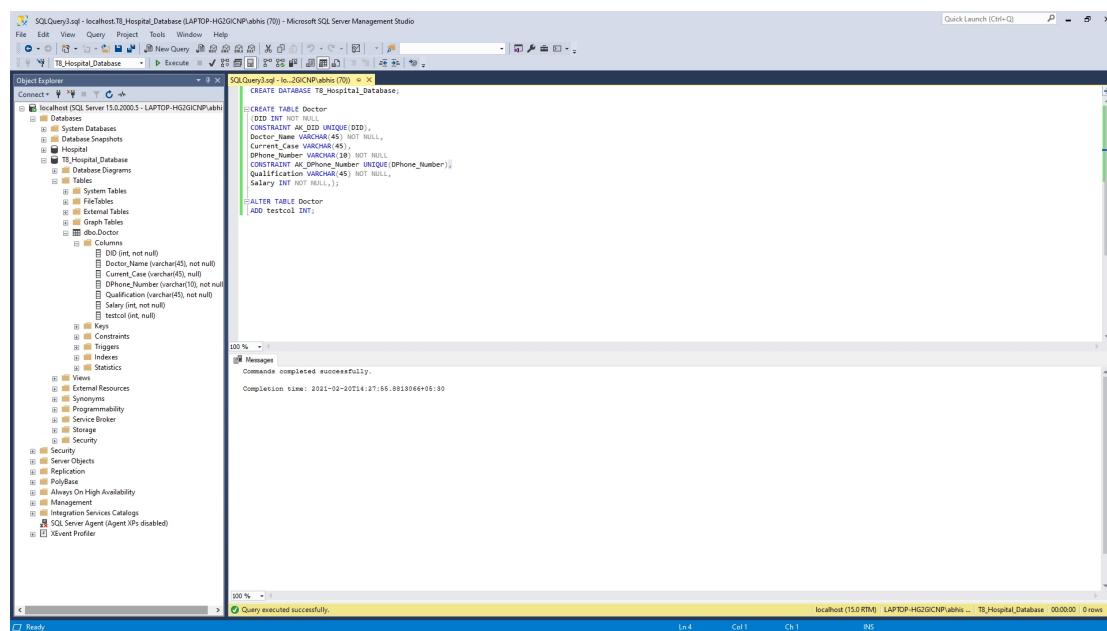


DBMS LAB ASSIGNMENT 3

Name : Abhisek Rana

Reg No. : 19BCS003

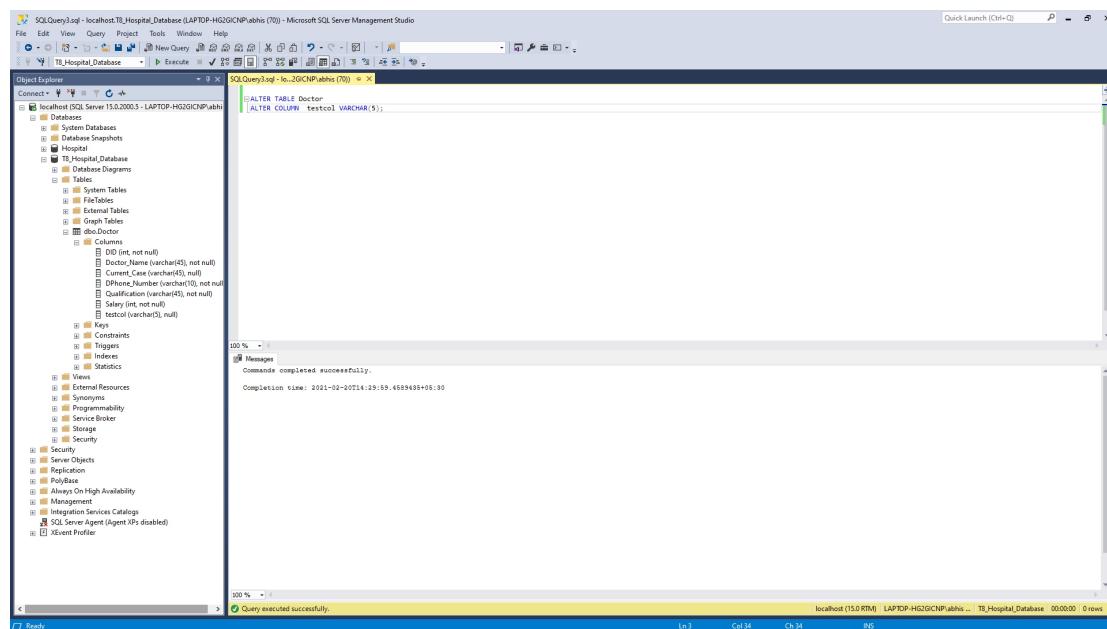
1. Add, Modify and Delete Column using Alter Command



```
CREATE TABLE Doctor
(
    DID int NOT NULL,
    Doctor_Name VARCHAR(45) NOT NULL,
    Current_Case VARCHAR(45),
    DPhone_Number VARCHAR(10) NOT NULL,
    CONSTRAINT AK_DID UNIQUE(DID),
    CONSTRAINT UC_DPhone_Number UNIQUE(DPhone_Number),
    Qualification VARCHAR(45) NOT NULL,
    Salary INT NOT NULL
);

ALTER TABLE Doctor
ADD testcol INT;
```

The screenshot shows the Object Explorer on the left and the SQL Query Editor on the right. The Object Explorer displays the database structure, including the 'Doctor' table. The SQL Query Editor contains the creation script for the 'Doctor' table and an 'ALTER TABLE' statement adding a new column 'testcol'. A message in the status bar indicates 'Commands completed successfully.'



```
ALTER TABLE Doctor
ALTER COLUMN testcol VARCHAR(5);
```

This screenshot shows the same environment as the previous one. The Object Explorer is visible on the left, and the SQL Query Editor on the right contains the 'ALTER TABLE' command to change the data type of 'testcol'. The status bar again shows successful command completion.

```

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2QICNPsuhis (70)) - Microsoft SQL Server Management Studio
File Edit View Query Project Tools Window Help
Connect To... Execute Quick Launch (Ctrl+Q) P X
localhost (SQL Server 15.0.2000.5 - LAPTOP-HG2QICNPsuhis)
TB_Hospital_Database
Object Explorer
ALTER TABLE Doctor
DROP COLUMN testcol;
100 %
Messages
Commands completed successfully.
Compilation time: 2021-02-20T14:43:51.0899864+05:30
100 %
Ready

```

2. Insert 20 Employees Data into all the tables. Use all the 3 methods that I have Showcased.

```

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2QICNPsuhis (70)) - Microsoft SQL Server Management Studio
File Edit View Query Project Tools Window Help
Connect To... Execute Quick Launch (Ctrl+Q) P X
localhost (SQL Server 15.0.2000.5 - LAPTOP-HG2QICNPsuhis)
TB_Hospital_Database
Object Explorer
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(1,'Abinash Kumar', 'Covid', '1111111111', 'Flu Expert', 58000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(2,'Rajesh', 'Cold', '1111111112', 'Flu Expert', 58000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(3,'Mehdi', 'Stomach Ache', '1111111113', 'Flu Expert', 100000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(4,'Bhangu', '1111111114', 'Hacker', 28000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(5,'Shankar', '1111111115', 'Dancer', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(6,'Bassi', 'Bird Flu', '1111111116', 'Bird Watcher', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(7,'Ravi', 'Cold', '1111111117', 'Singer', 48000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(8,'Mahes', 'Stomach Ache', '1111111118', 'Flu Expert', 100000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(9,'Bhangar', '1111111119', 'Hacker', 28000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(10,'Shankar', '1111111120', 'Dancer', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(11,'Shankar', '1111111121', 'Trilby', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(12,'Lakshmen', 'Nuclear Radiation', '1111111122', 'Medical', 100000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(13,'Karan', 'Cold', '1111111123', 'Dancer', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(14,'Pendu', 'Amnesia', '1111111124', 'Gamer', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(15,'Kevin', 'Amnesia', '1111111125', 'Gamer', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(16,'Karan', 'Cold', '1111111126', 'Dancer', 38000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
VALUES(17,'Karan', 'Cold', '1111111127', 'Flu Expert', 58000);
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
SELECT 18,'Valkit', '1111111128', 'Neurologist', 38000;
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
SELECT 19,'Neva', 'Stress', '1111111129', 'Psychologist', 38000;
INSERT INTO Doctor (ID, Doctor_Name, Current_Case, Phone_Number, Qualification, Salary)
SELECT 20,'Mercedes', '1111111130', 'Entrepreneur', 38000;
100 %
Messages
(I row affected)
Completion time: 2021-02-20T14:44:19.7499461+05:30
100 %
Ready

```

The screenshot shows the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows the database structure, including the 'TB_Hospital' database and its tables. The 'Messages' pane at the bottom indicates 'Query executed successfully.'

```

SELECT * FROM dbo.Doctor;

```

ID	Doctor_Name	Current_Case	DPhone_Number	Qualification	Salary
1	Abrishak Kumar	Covid	1111111111	Ru Expert	50000
2	Gaurav	Bird Flu	1111111112	Ru Expert	50000
3	Mehndi	Bird Flu	1111111113	Ru Expert	30000
4	Bessa	Bird Flu	1111111114	Brd Watcher	30000
5	Bar	Fever	1111111115	Cook	40000
6	Shawn	Cold	1111111116	Singer	40000
7	Dewood	Cold	1111111117	Lord	80000
8	Mehes	Stomach Ache	1111111118	Ru Expert	18000
9	Bhanger		1111111119	Hacker	28000
10	Bhau		1111111120	Brother	28000
11	Amelia	Gen	1111111121	Medical	30000
12	Lakshman	Linear Radiation	1111111122	Medical	18000
13	Sweeta	Burns	1111111123	Call Center	45000
14	Pendu	Anemia	1111111124	Gamer	90000
15	Kevin		1111111125	Actor	60000
16	Keri		1111111126	Business	20000
17	Bil		1111111127	Ru Expert	38000
18	Kalki		1111111128	Neurologist	38000
19	Reva	Stress	1111111129	Psychologist	38000
20	Mercedes		1111111129	Entrepreneur	38000

3. Show Violation of Primary Key, Unique Not Null and default key constraints through insertion.

The screenshot shows the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows the database structure, including the 'TB_Hospital' database and its tables. The 'Messages' pane at the bottom displays an error message indicating a violation of the 'AM_DPhone_Number' unique constraint.

```

INSERT INTO Doctor
VALUES(1, 'Abhishek Kumar', '1111111111', 'Ru Expert', 50000);

```

Message details:

```

Msg 2627, Level 14, State 1, Line 2
Violation of UNIQUE KEY constraint 'AM_DPhone_Number'. Cannot insert duplicate key in object 'dbo.Doctor'. The statement has been terminated.

```

SQLQuery3.log - localhost.TB_Hospital_Database (LAPTOP-HGZGICNPsuhis (70)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Quick Launch (Ctrl+Q) P X

Object Explorer

Connect > localhost (SQL Server 15.0.2000.5 - LAPTOP-HGZGICNPsuhis)

TB_Hospital_Database

Tables

dbo.Doctor

DID (int, not null)
Doctor_Name (varchar(45), not null)
Current_Case (varchar(45), null)
DPhone_Number (varchar(10), not null)
Qualification (varchar(45), not null)
Salary (int, not null)

Keys
Constraints
Triggers
Indexes
Statistics

Views

External Resources

Synonyms

Programmability

Service Broker

Storage

Security

Service Objects

Replication

PolyBase

Always On High Availability

Master

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

SQLQuery3.log - localhost.TB_Hospital_Database (LAPTOP-HGZGICNPsuhis (70))

```
use TB_Hospital_Database
INSERT INTO Doctor
(DID, Doctor_Name, Current_Case, DPhone_Number, Qualification, Salary)
VALUES(null,'Abhishek Kumar','Covid','1111111111','Flu Expert',58000);
```

Messages

Msg 515, Level 16, State 2, Line 2
Cannot insert the value NULL into column 'DID', table 'TB_Hospital_Database.dbo.Doctor'; column does not allow nulls. INSERT fails.
The statement has been terminated.

Completion time: 2021-02-20T15:26:32.8530309+05:30

Query completed with errors.

localhost (15.0 RTM) | LAPTOP-HGZGICNPsuhis ... | TB_Hospital_Database | 00:00:00 | 0 rows

Ln 4 Col 71 Ch 71 INS

SQLQuery3.log - localhost.TB_Hospital_Database (LAPTOP-HGZGICNPsuhis (70)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Quick Launch (Ctrl+Q) P X

Object Explorer

Connect > localhost (SQL Server 15.0.2000.5 - LAPTOP-HGZGICNPsuhis)

TB_Hospital_Database

Tables

dbo.Doctor

DID (int, not null)
Doctor_Name (varchar(45), not null)
Current_Case (varchar(45), null)
DPhone_Number (varchar(10), not null)
Qualification (varchar(45), not null)
Salary (int, not null)

Keys
Constraints
Triggers
Indexes
Statistics

Views

External Resources

Synonyms

Programmability

Service Broker

Storage

Security

Service Objects

Replication

PolyBase

Always On High Availability

Master

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

SQLQuery3.log - localhost.TB_Hospital_Database (LAPTOP-HGZGICNPsuhis (70))

```
use TB_Hospital_Database
INSERT INTO Doctor
(DID, Doctor_Name, Current_Case, DPhone_Number, Qualification, Salary, Doctor_Expertise)
VALUES(null,'Abhishek Kumar','Covid','1111111111','Flu Expert',58000,'Heart');
```

Messages

Msg 207, Level 16, State 1, Line 2
Invalid column name 'Heart'.
Msg 207, Level 16, State 1, Line 2
Invalid column name 'Doctor_Expertise'.

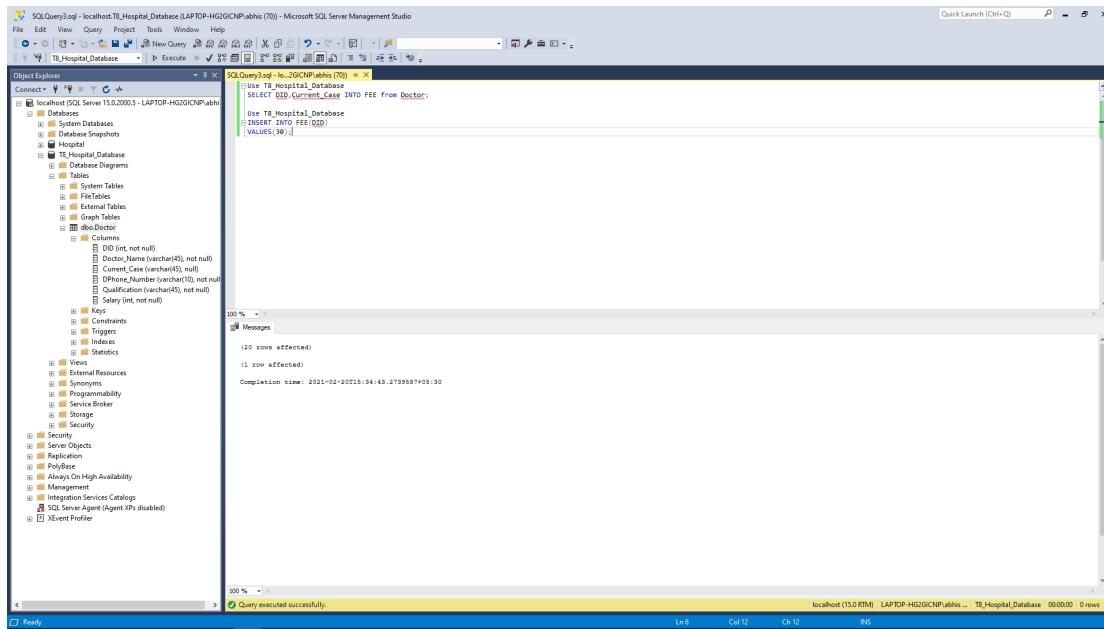
Completion time: 2021-02-20T15:28:17.1020181+05:30

Query completed with errors.

localhost (15.0 RTM) | LAPTOP-HGZGICNPsuhis ... | TB_Hospital_Database | 00:00:00 | 0 rows

Ln 4 Col 77 Ch 77 INS

4. Insert tuples into the table and see how foreign key constraint works if you try to insert into dependent table first.



The screenshot shows the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows the database structure, including the TB_Hospital_Database and its tables. The SQL Query window on the right contains the following code:

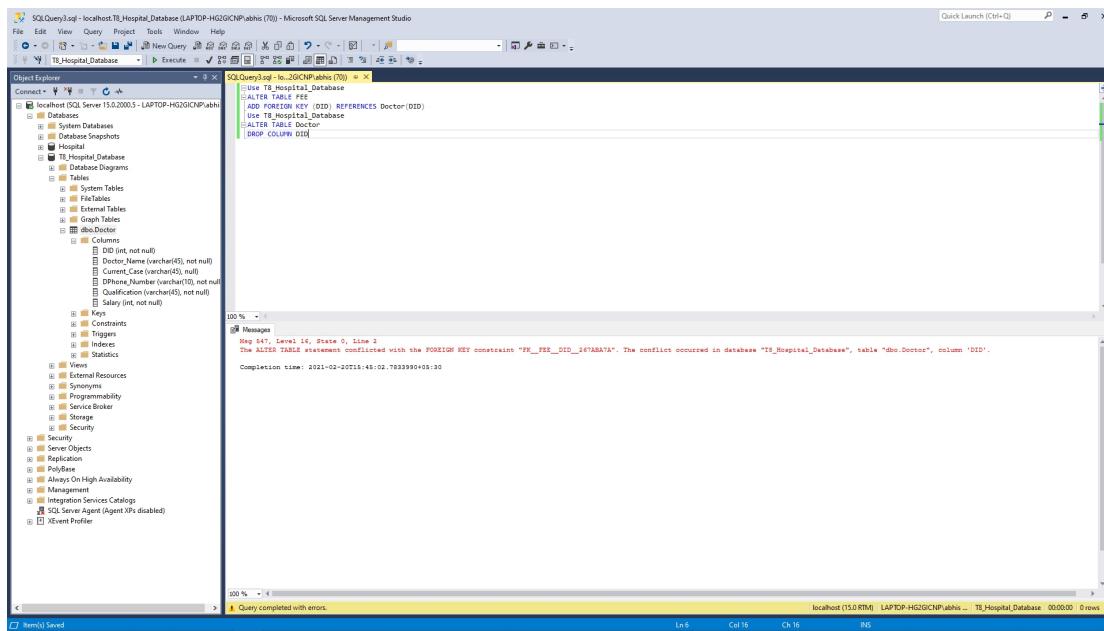
```
SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2QICNPubhis (70)) - Microsoft SQL Server Management Studio
File Edit View Query Project Tools Window Help
[...]
Object Explorer
Connect + TB_Hospital_Database
localhost (SQL Server 15.0.2005.5 - LAPTOP-HG2QICNPubhis)
  [+] Databases
    [+] System Databases
    [+] Database Snapshots
    [+] Hospital
    [+] TB_Hospital_Database
      [+] Tables
        [+] FEETable
        [+] Doctor
        [+] Columns
        [+] Keys
        [+] Constraints
        [+] Triggers
        [+] Indexes
        [+] Statistics
      [+] Views
      [+] External Resources
      [+] Synonyms
      [+] Programmability
      [+] Service Broker
      [+] Storage
      [+] Security
      [+] Server Objects
      [+] Replication
      [+] PolyBase
      [+] AlwaysOn High Availability
      [+] Integration Services Catalogs
      [+] SQL Server Agent (Agent XPs disabled)
      [+] XEvent Profiler
[...]
SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2QICNPubhis (70))
SELECT DID,Current_Case INTO FEETable
FROM Doctor;
USE TB_Hospital_Database
INSERT INTO FEETable(DID)
VALUES(30);
```

The execution results show:

```
Messages
(20 rows affected)
(1 row affected)
Completion time: 2021-02-20T15:34:43.2733987+05:30
```

At the bottom, it says "Query executed successfully."

5. Show Violation of Foreign Key Constraint when you try to delete from a base table. If you get an error explain why deletion gives an error.



The screenshot shows the Microsoft SQL Server Management Studio interface. The Object Explorer on the left shows the database structure, including the TB_Hospital_Database and its tables. The SQL Query window on the right contains the following code:

```
SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2QICNPubhis (70)) - Microsoft SQL Server Management Studio
File Edit View Query Project Tools Window Help
[...]
Object Explorer
Connect + TB_Hospital_Database
localhost (SQL Server 15.0.2005.5 - LAPTOP-HG2QICNPubhis)
  [+] Databases
    [+] System Databases
    [+] Database Snapshots
    [+] Hospital
    [+] TB_Hospital_Database
      [+] Tables
        [+] FEETable
        [+] Doctor
        [+] Columns
        [+] Keys
        [+] Constraints
        [+] Triggers
        [+] Indexes
        [+] Statistics
      [+] Views
      [+] External Resources
      [+] Synonyms
      [+] Programmability
      [+] Service Broker
      [+] Storage
      [+] Security
      [+] Server Objects
      [+] Replication
      [+] PolyBase
      [+] AlwaysOn High Availability
      [+] Integration Services Catalogs
      [+] SQL Server Agent (Agent XPs disabled)
      [+] XEvent Profiler
[...]
SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2QICNPubhis (70))
ALTER TABLE FEETable
ADD FOREIGN KEY (DID) REFERENCES Doctor(DID);
USE TB_Hospital_Database
ALTER TABLE Doctor
DROP COLUMN DID;
```

The execution results show an error message:

```
Messages
Level: 16, State: 1, Line: 2
The ALTER TABLE statement conflicted with the FOREIGN KEY constraint "FK__FEETable__DID__247ABA7A". The conflict occurred in database "TB_Hospital_Database", table "dbo.Doctor", column 'DID'.
Completion time: 2021-02-20T15:45:02.7833990+05:30
```

At the bottom, it says "Query completed with errors."

6. Try to update a non-existing entity data and check for error.

The screenshot shows the Object Explorer on the left and a query editor window on the right. The query editor contains the following SQL code:

```
USE TB_Hospital_Database
UPDATE Doctor SET Doctor_Number='123456789'
WHERE DID=1;
```

The status bar at the bottom indicates "Query executed successfully." and "Completion time: 2021-02-20T15:46:19.9111815+08:00".

The screenshot shows the Object Explorer on the left and a results grid on the right. The results grid displays the following data:

ID	Doctor_Name	Cure_Case	Phone_Number	Qualification	Salary
1	Rakesh Kumar	Covid	123456789	Ru Expert	58000
2	Gopal	Covid	111111112	Ru Expert	58000
3	Mehndi	Bird flu	111111113	Ru Expert	38000
4	Basil	Bird flu	111111114	Bird Watcher	38000
5	Bar	Fever	111111115	Doctor	38000
6	Shaan	Cold	111111116	Singer	48000
7	Dawood		111111117	Drug Lord	88000
8	Mahes	Stomach Ache	111111118	Ru Expert	18000
9	Bhanwar		111111119	Hacker	28000
10	Bru		111111120	28000	
11	Shankar	Gao	111111121	Tibal	38000
12	Lakshman	Nuclear Radiation	111111130	Medical	18000
13	Sweet	Burns	111111132	Call Center	48000
14	Pewds	Amnesia	111111133	Doctor	38000
15	Karen	Amnesia	111111134	Cheater	68000
16	Ken		111111135	Shamer	28000
17	BuF		111111136	Ru Expert	38000
18	Kali		111111137	Neurologist	38000
19	Reva	Stress	111111138	Psychologist	38000
20	Mercedes		111111139	Entrepreneur	38000

The status bar at the bottom indicates "Query executed successfully." and "Completion time: 2021-02-20T15:46:19.9111815+08:00".

7. Add a column which has default value.

The screenshot shows the Microsoft SQL Server Management Studio interface. In the Object Explorer, the database 'TB_Hospital_Database' is selected. In the center pane, a query window titled 'SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2GICN\Pubhis (70)) - Microsoft SQL Server Management Studio' contains the following SQL code:

```
USE TB_Hospital_Database
ALTER TABLE FEE
ADD paydate date default getdate()
```

The status bar at the bottom indicates 'Query executed successfully.' and 'localhost (15.0 RTM) | LAPTOP-HG2GICN\Pubhis ... | TB_Hospital_Database | 00:00:00 | 0 rows'.

8. 5 Simple Select queries to retrieve data from your database.

The screenshot shows the Microsoft SQL Server Management Studio interface. In the Object Explorer, the database 'TB_Hospital_Database' is selected. In the center pane, a query window titled 'SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2GICN\Pubhis (70)) - Microsoft SQL Server Management Studio' contains the following SQL code:

```
USE TB_Hospital_Database
SELECT Current_Case FROM Doctor WHERE DID=3;
```

The results pane shows a single row of data:

Current_case
Bed flu

The status bar at the bottom indicates 'Query executed successfully.' and 'localhost (15.0 RTM) | LAPTOP-HG2GICN\Pubhis ... | TB_Hospital_Database | 00:00:00 | 1 rows'.

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2GICNP\abhis (70)) - Microsoft SQL Server Management Studio

```
SELECT * FROM Doctor;
```

Results

	DD	Doctor_Name	Current_Case	Phone_Number	Qualification	Salary
1	1	Abhishek Kumar	Covid	123456789	Ru Expert	80000
2	2	Amit	Covid	111111112	Ru Expert	80000
3	3	Mehndi	Bird flu	111111113	Bird Watcher	38000
4	4	Bassi	Bird flu	111111114	Bird Watcher	38000
5	5	Bir	Fever	111111115	Cook	48000
6	6	Dhan	Cold	111111116	Cold	48000
7	7	Dawood		111111117	Drug Lord	88000
8	8	Mahes	Stomach Ache	111111118	Ru Expert	80000
9	9	Bhangar		111111119	Hacker	28000
10	10	Bharat		111111120	Brother	28000
11	11	Sukkar	Gas	111111121	38000	38000
12	12	Lakshman	Nuclear Radiation	111111130	Medical	18000
13	13	Sweety	Burns	111111122	Cal Center	48000
14	14	Pewds	Annoesa	111111123	Gamer	98000
15	15	Kevin	Annoesa	111111124	88000	88000
16	16	Keri		111111125	Sheer	28000
17	17	B.F		111111126	Ru Expert	38000
18	18	Koki		111111127	Neurologist	38000
19	19	Reva	Stress	111111128	Psychologist	38000
20	20	Mercedes		111111129	Entrepreneur	38000

Query executed successfully.

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HG2GICNP\abhis (70)) - Microsoft SQL Server Management Studio

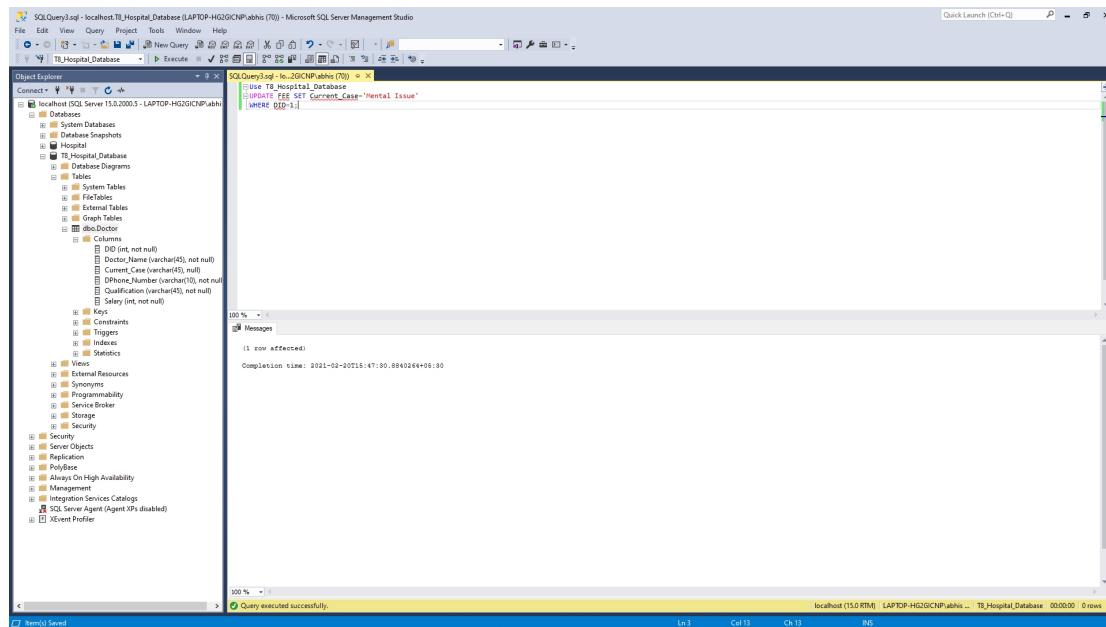
```
SELECT DID,Current_Case FROM FEE;
```

Results

DID	Current_Case
1	Covid
2	Covid
3	Bird flu
4	Fever
5	Fever
6	Cold
7	
8	Stomach Ache
9	
10	10
11	Gas
12	Nuclear Radiation
13	Burns
14	Annoesa
15	Annoesa
16	
17	
18	
19	Stress
20	20
21	NULL

Query executed successfully.

9. Show how Foreign key constraint effects Updating a dependent table when value is not existing and in Base table where the value is referred and you want to update it.



SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HGZGICNP\abhis (70)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

localhost (SQL Server 15.0.2000.5 - LAPTOP-HGZGICNP\abhis)

- Database
 - System Databases
 - Database Snapshots
 - Hospital
 - TB_Hospital_Database
 - Replication Diagrams
 - Tables
 - System Tables
 - FileTables
 - External Tables
 - Graph Tables
 - dbo.Doctor
 - dbo.Columns
 - Keys
 - Constraints
 - Triggers
 - Indexes
 - Statistics
 - Views
 - External Resources
 - Synonyms
 - Programmability
 - Service Broker
 - Storage
 - Security
 - Security
 - Service Objects
 - Replication
 - PolyBase
 - Always On High Availability
 - Management
 - Integration Services Catalogs
 - SQL Server Agent (Agent XPs disabled)
 - XEvent Profiler

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HGZGICNP\abhis (70))

```
USE TB_Hospital_Database
UPDATE TB_Doctor SET Current_Case='Mental Issue'
WHERE DID=1;
```

Messages

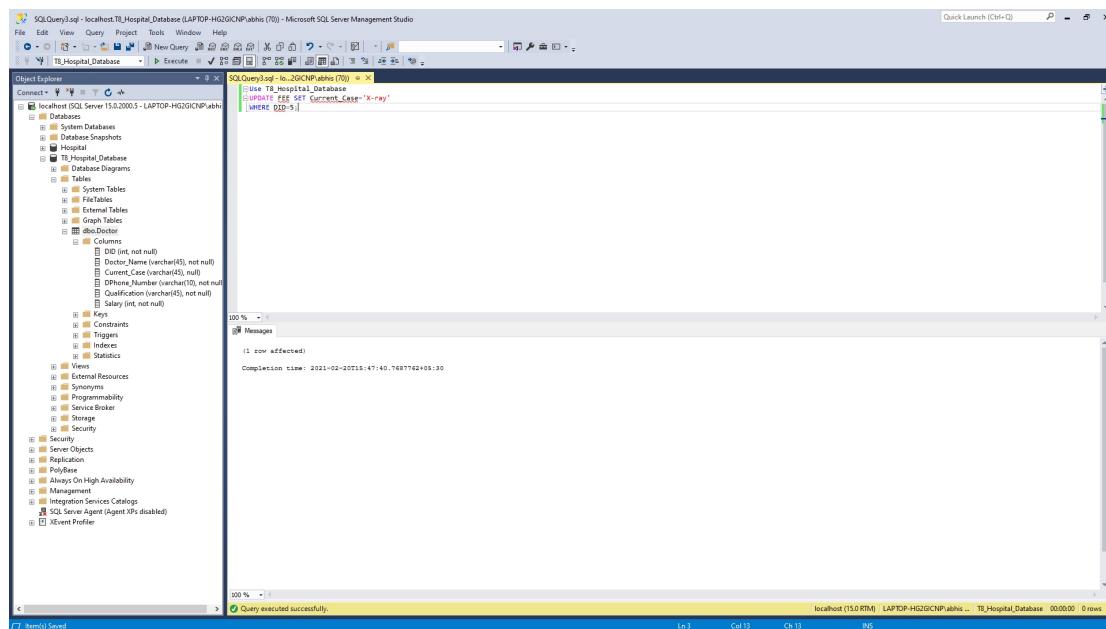
(1 row affected)

Completion time: 2021-02-20T15:47:50.8840264+05:30

Query executed successfully.

localhost (15.0 RTM) | LAPTOP-HGZGICNP\abhis ... | TB_Hospital_Database | 00:00:00 | 0 rows

Ln 1 Col 13 Ch 13 INS



SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HGZGICNP\abhis (70)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

localhost (SQL Server 15.0.2000.5 - LAPTOP-HGZGICNP\abhis)

- Database
 - System Databases
 - Database Snapshots
 - Hospital
 - TB_Hospital_Database
 - Replication Diagrams
 - Tables
 - System Tables
 - FileTables
 - External Tables
 - Graph Tables
 - dbo.Doctor
 - dbo.Columns
 - Keys
 - Constraints
 - Triggers
 - Indexes
 - Statistics
 - Views
 - External Resources
 - Synonyms
 - Programmability
 - Service Broker
 - Storage
 - Security
 - Security
 - Service Objects
 - Replication
 - PolyBase
 - Always On High Availability
 - Management
 - Integration Services Catalogs
 - SQL Server Agent (Agent XPs disabled)
 - XEvent Profiler

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HGZGICNP\abhis (70))

```
USE TB_Hospital_Database
UPDATE TB_Doctor SET Current_Case='X-ray'
WHERE DID=5;
```

Messages

(1 row affected)

Completion time: 2021-02-20T15:47:40.7487762+05:30

Query executed successfully.

localhost (15.0 RTM) | LAPTOP-HGZGICNP\abhis ... | TB_Hospital_Database | 00:00:00 | 0 rows

Ln 1 Col 13 Ch 13 INS

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HGZGICNPubhis (70)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Connect × SQL Server 15.0.2000.5 - LAPTOP-HGZGICNPubhis

TB_Hospital_Database

Execute

SQLQuery3.sql - localhost.TB_Hospital_Database (LAPTOP-HGZGICNPubhis (70))

Use TB_Hospital_Database

UPDATE #TB_Set Current_Case='X-ray'

Update 000-17

Object Explorer

localhost (SQL Server 15.0.2000.5 - LAPTOP-HGZGICNPubhis)

_TB_Hospital_Database

Tables

dbo.Doctors

Columns

DID (int, not null)

Doctor_Name (varchar(45), not null)

Case (varchar(45), null)

Office_Number (varchar(10), not null)

Qualification (varchar(45), not null)

Salary (int, not null)

Keys

Check Constraints

Triggers

Indexes

Statistics

Views

External Resources

Synonyms

Programmability

Service Broker

Storage

Security

Service Objects

Replication

PolyBase

Always On High Availability

Logins

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

Messages

(0 rows affected)

Completion time: 2021-02-20T15:47:61.9299131+08:00

100 %

Query executed successfully.

localhost (15.0 RTM) | LAPTOP-HGZGICNPubhis .. | TB_Hospital_Database | 00:00:00 | 0 rows

Ln 1 Col 14 Ch 14 INS

Item(s) Saved