

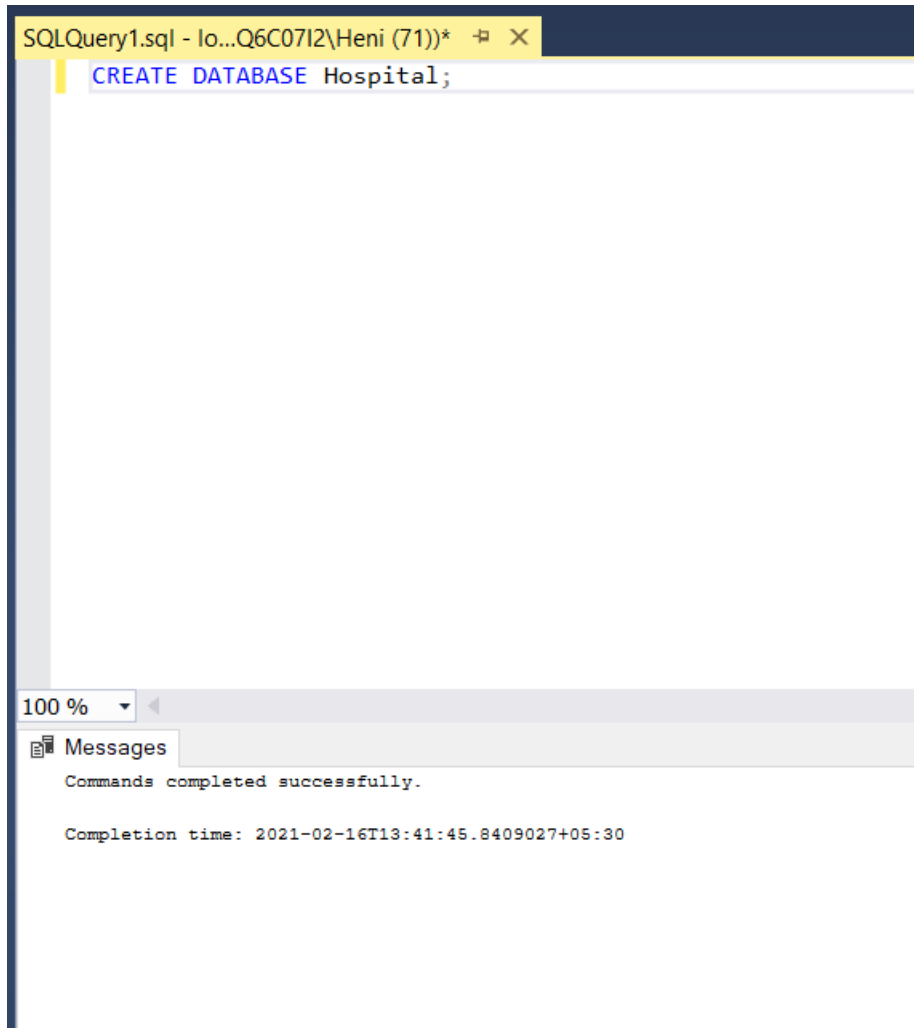
# DBMS

## ASSIGNMENT 2

**NAME:** HENI PRAJAPATI

**REG. NO.:** 19BCS119

### 1. CREATING HOSPITAL DATABASE

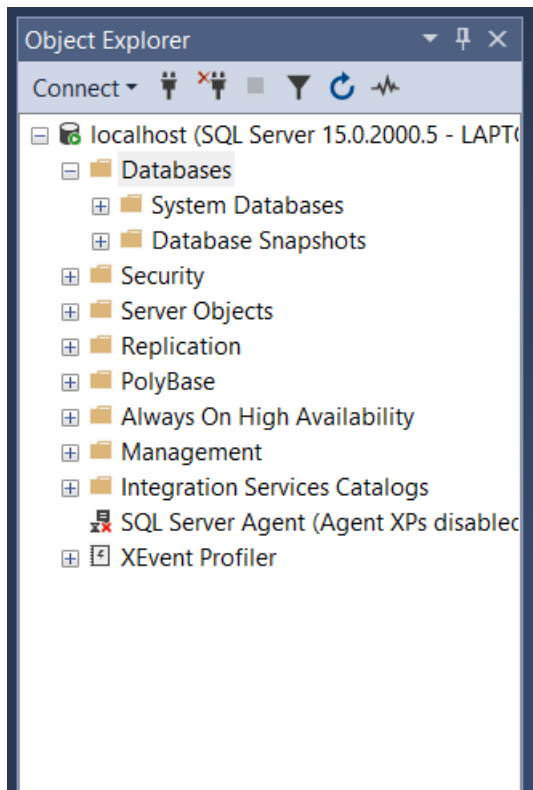


The screenshot shows a SQL Server Enterprise Manager window. The top pane displays a SQL query: `CREATE DATABASE Hospital;`. The bottom pane, titled "Messages", shows the execution result: "Commands completed successfully." and "Completion time: 2021-02-16T13:41:45.8409027+05:30".

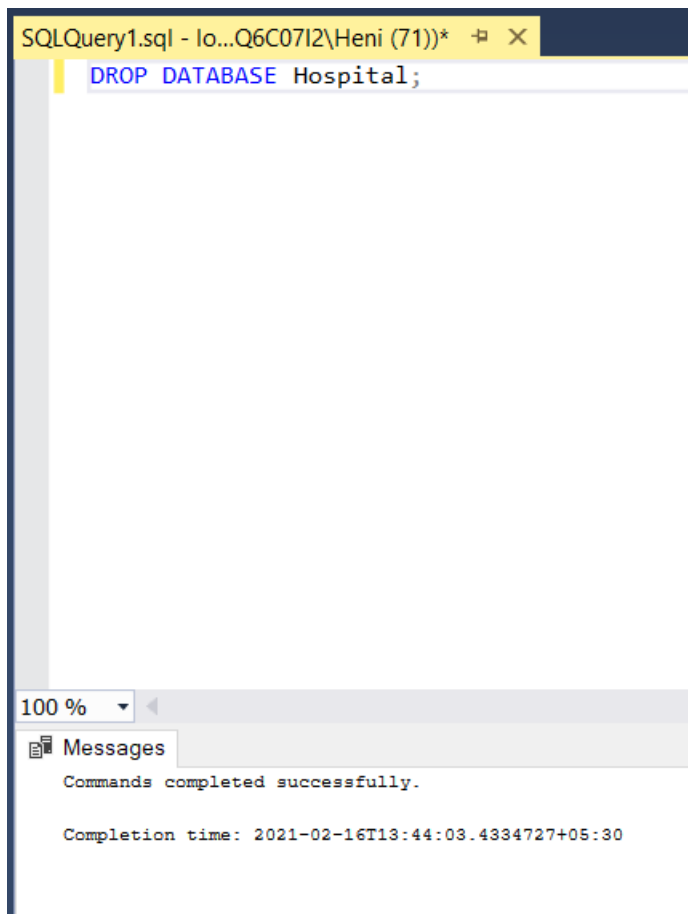
```
SQLQuery1.sql - lo...Q6C07I2\Heni (71))*  X
CREATE DATABASE Hospital;

100 %
Messages
Commands completed successfully.
Completion time: 2021-02-16T13:41:45.8409027+05:30
```

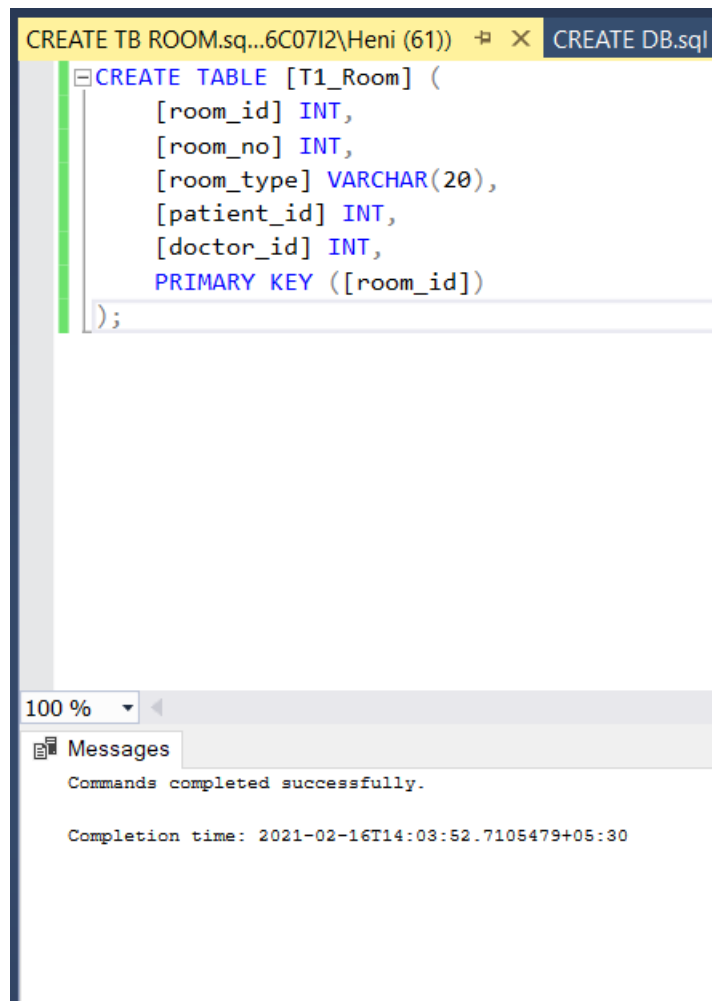
## DATABASE



## 2. DROPPING HOSPITAL DATABASE



### 3. CREATING ROOM TABLE



The screenshot shows the SQL Server Enterprise Manager interface. The top pane displays the SQL command: `CREATE TABLE [T1_Room] ([room_id] INT, [room_no] INT, [room_type] VARCHAR(20), [patient_id] INT, [doctor_id] INT, PRIMARY KEY ([room_id]));`. The bottom pane shows a message: "Commands completed successfully." and the completion time: "2021-02-16T14:03:52.7105479+05:30".

```
CREATE TABLE [T1_Room] (  
    [room_id] INT,  
    [room_no] INT,  
    [room_type] VARCHAR(20),  
    [patient_id] INT,  
    [doctor_id] INT,  
    PRIMARY KEY ([room_id])  
);
```

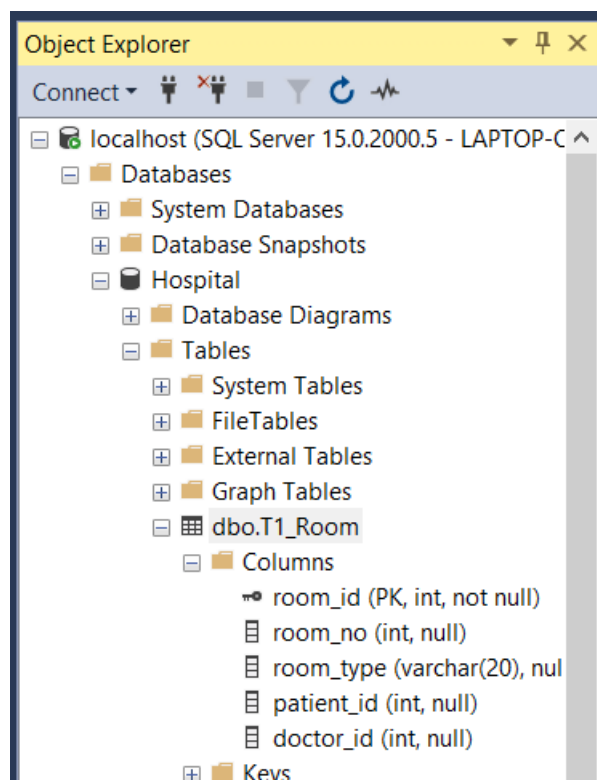
100 %

Messages

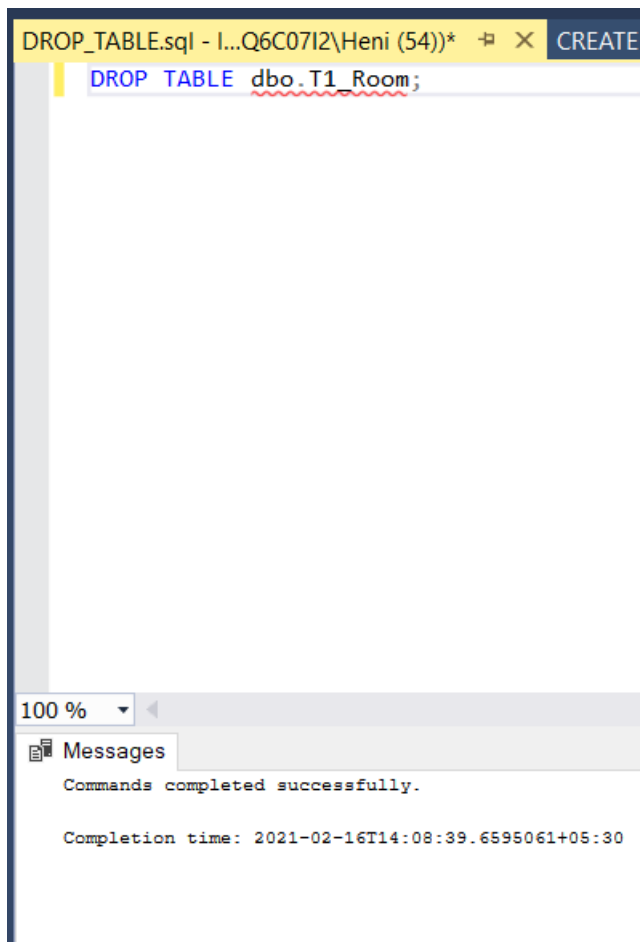
Commands completed successfully.

Completion time: 2021-02-16T14:03:52.7105479+05:30

### DATABASE



#### 4. DROPPING ROOM TABLE



The screenshot shows a SQL Server Enterprise Manager window with the title "DROP\_TABLE.sql - I...Q6C07I2\Henri (54))\*". The command window contains the SQL statement `DROP TABLE dbo.T1_Room;`. Below the command window, the "Messages" tab is active, displaying the message "Commands completed successfully." and the completion time "2021-02-16T14:08:39.6595061+05:30".

```
DROP TABLE dbo.T1_Room;
```

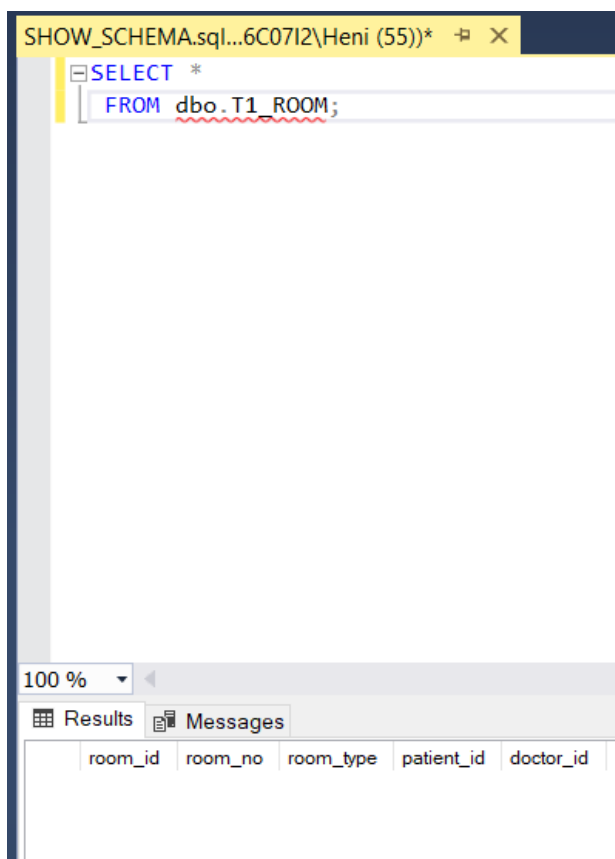
100 %

Messages

Commands completed successfully.

Completion time: 2021-02-16T14:08:39.6595061+05:30

#### 5. SHOWING ROOM TABLE SCHEMA



The screenshot shows a SQL Server Enterprise Manager window with the title "SHOW\_SCHEMA.sql...6C07I2\Henri (55))\*". The command window contains the SQL statement `SELECT * FROM dbo.T1_ROOM;`. Below the command window, the "Results" tab is active, displaying the schema of the `T1_ROOM` table with columns: `room_id`, `room_no`, `room_type`, `patient_id`, and `doctor_id`.

```
SELECT *
FROM dbo.T1_ROOM;
```

100 %

Results Messages

room_id	room_no	room_type	patient_id	doctor_id
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## 6. SHOWING ALL TABLES

The screenshot shows a SQL query window with the title "SHOW\_ALL\_TABLES.s...6C0712\Henri (51))\*". The query text is:

```
SELECT  
*  
FROM  
INFORMATION_SCHEMA.TABLES;
```

Below the query editor, the "Results" tab is active, displaying a table with the following data:

	TABLE_CATALOG	TABLE_SCHEMA	TABLE_NAME	TABLE_TYPE
1	Hospital	dbo	T1_Room	BASE TABLE