

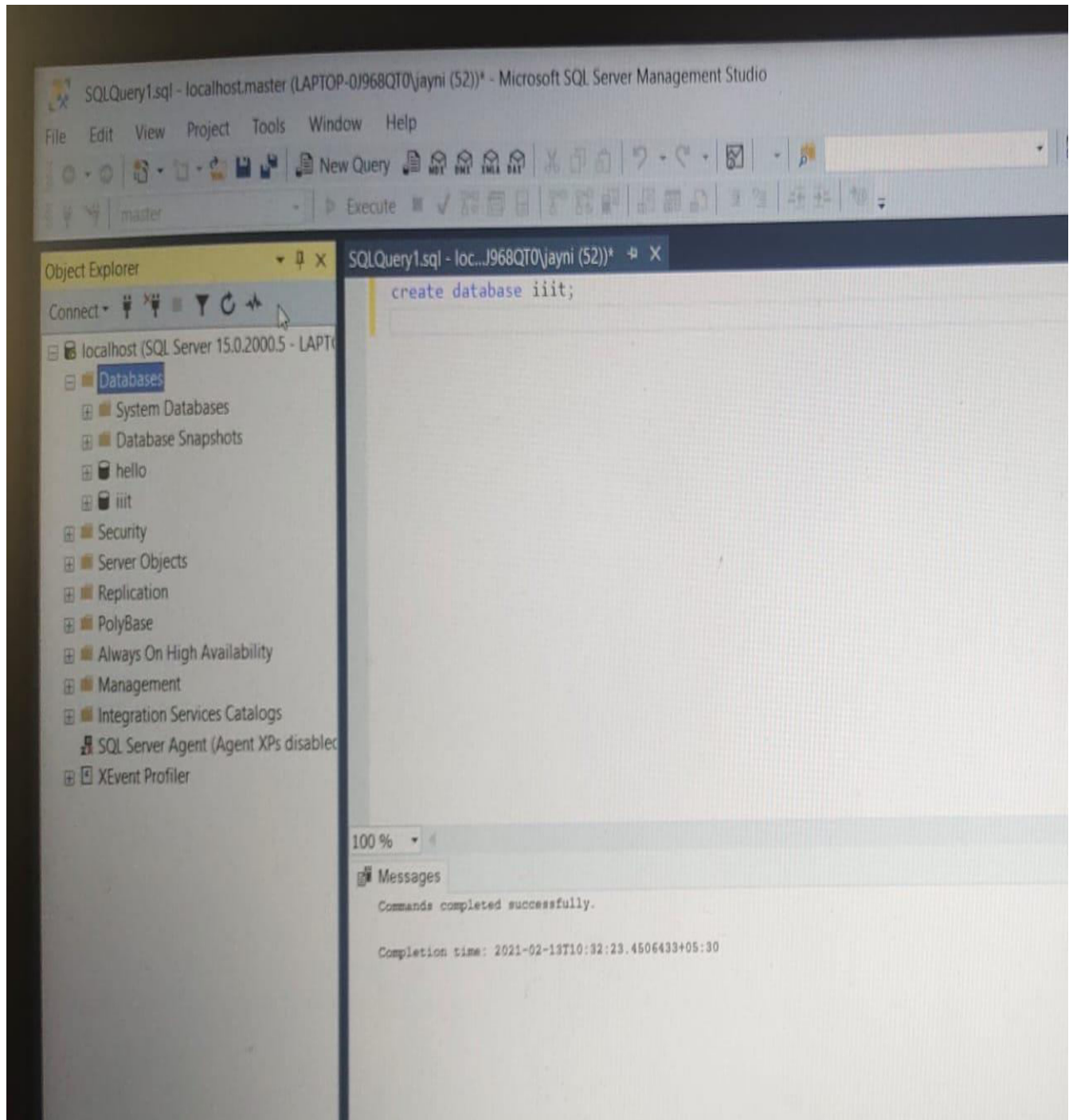
DBMS ASSIGNMENT-2
ROLL NO:-19BCS120

Q1) Show how to Create and Drop Database?

ANS)

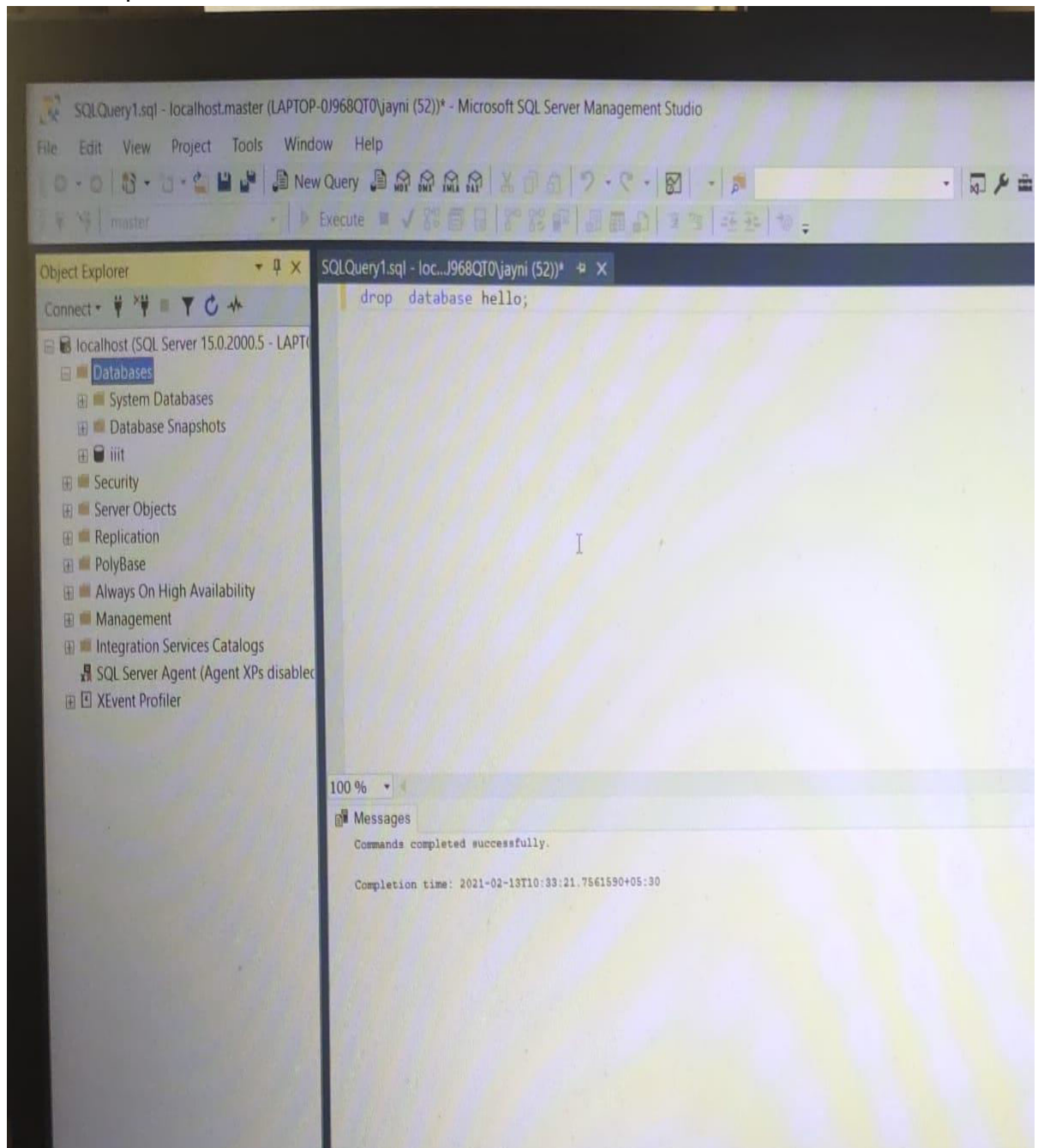
1. QUERY:-

create database iiit;



2. QUERY:-

drop database hello;

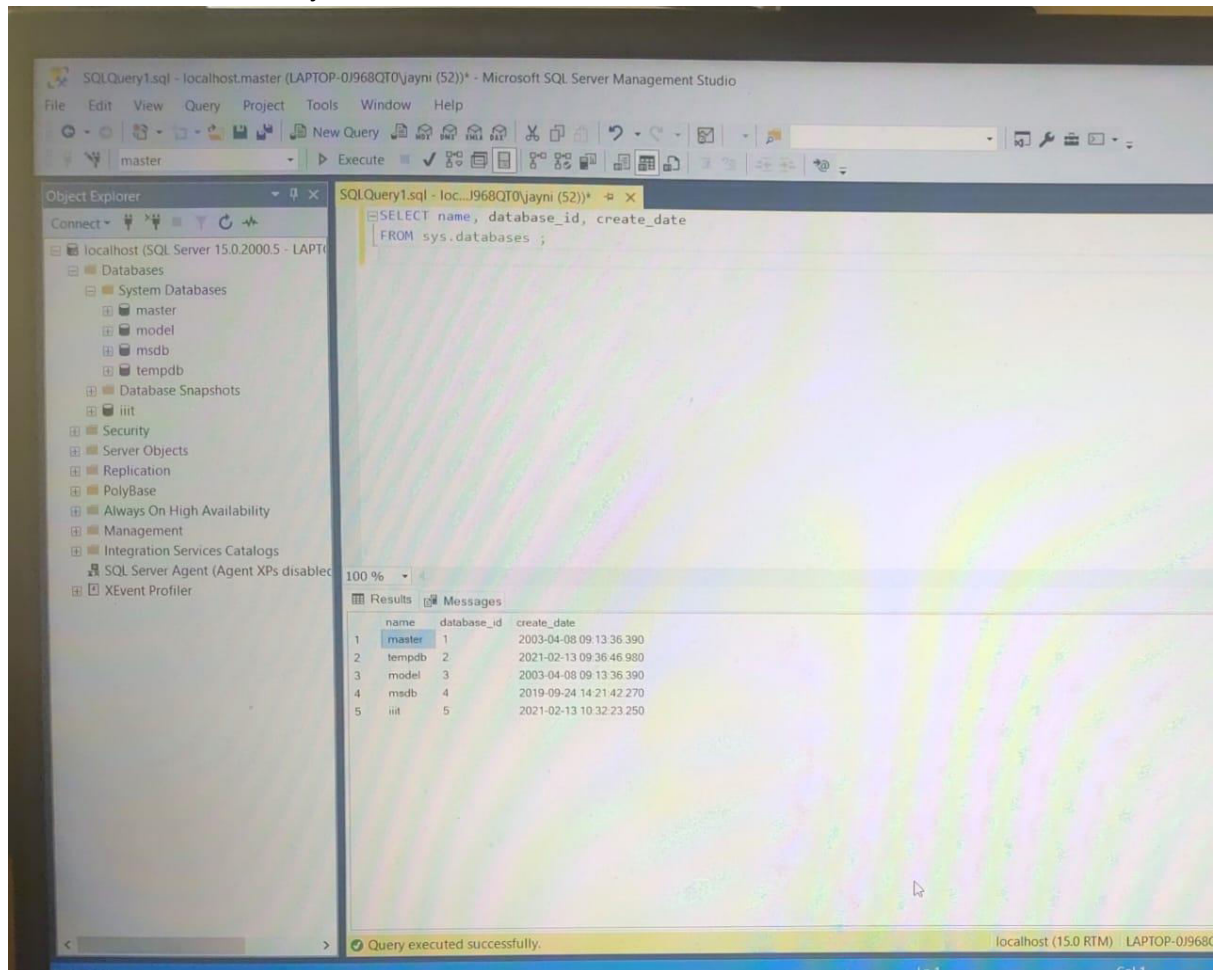


Q2) Show all the Databases are in the system?

ANS)

QUERY:-

```
SELECT name, database_id, create_date  
FROM sys.databases;
```



Q3) Create Table for your Database?

ANS)

QUERY:-

USE iit

create table T1_patient

(

patient_id int primary key,

p_name varchar(50),

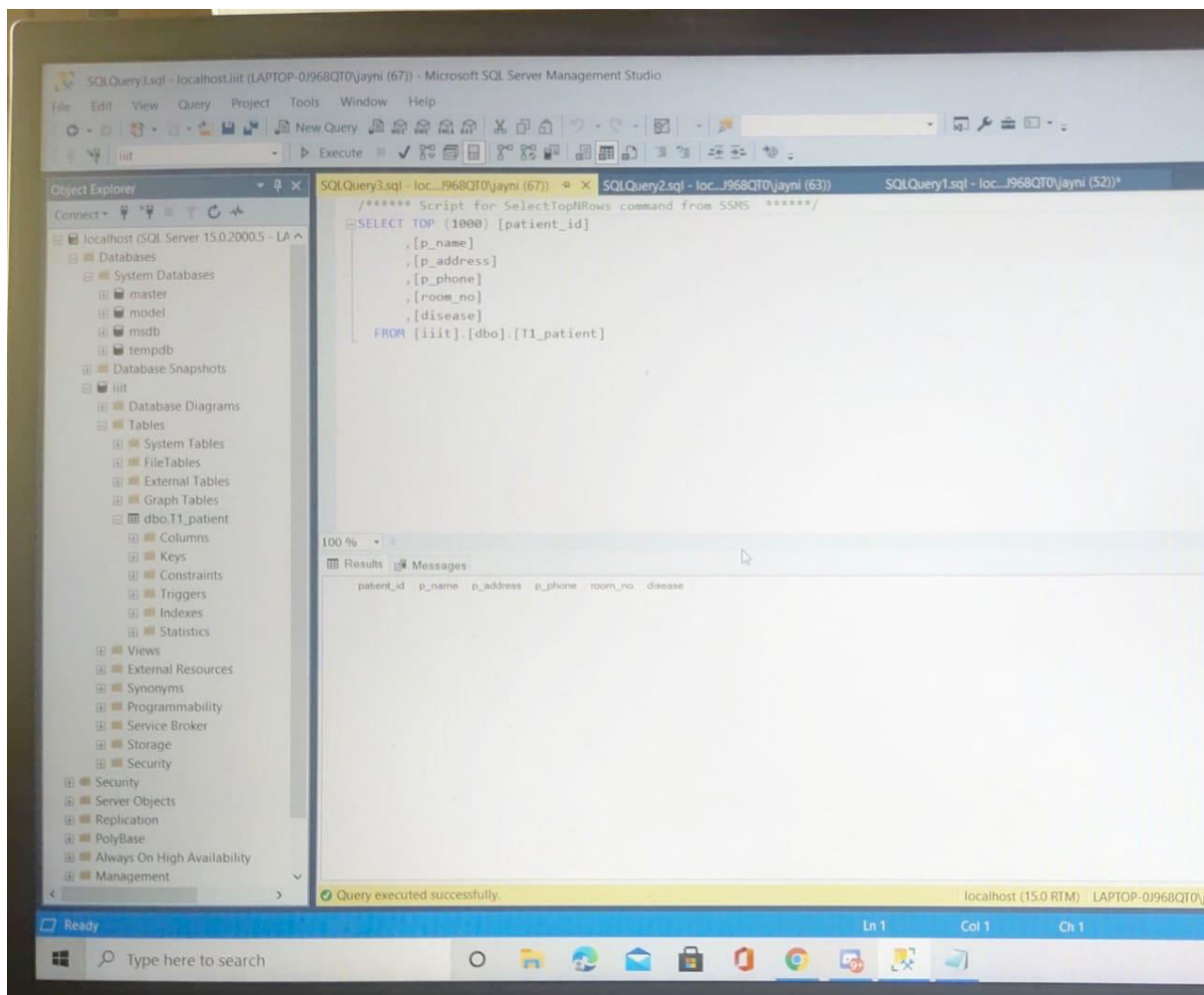
p_address varchar(100),

p_phone int,

room_no int ,

disease varchar(50)

)

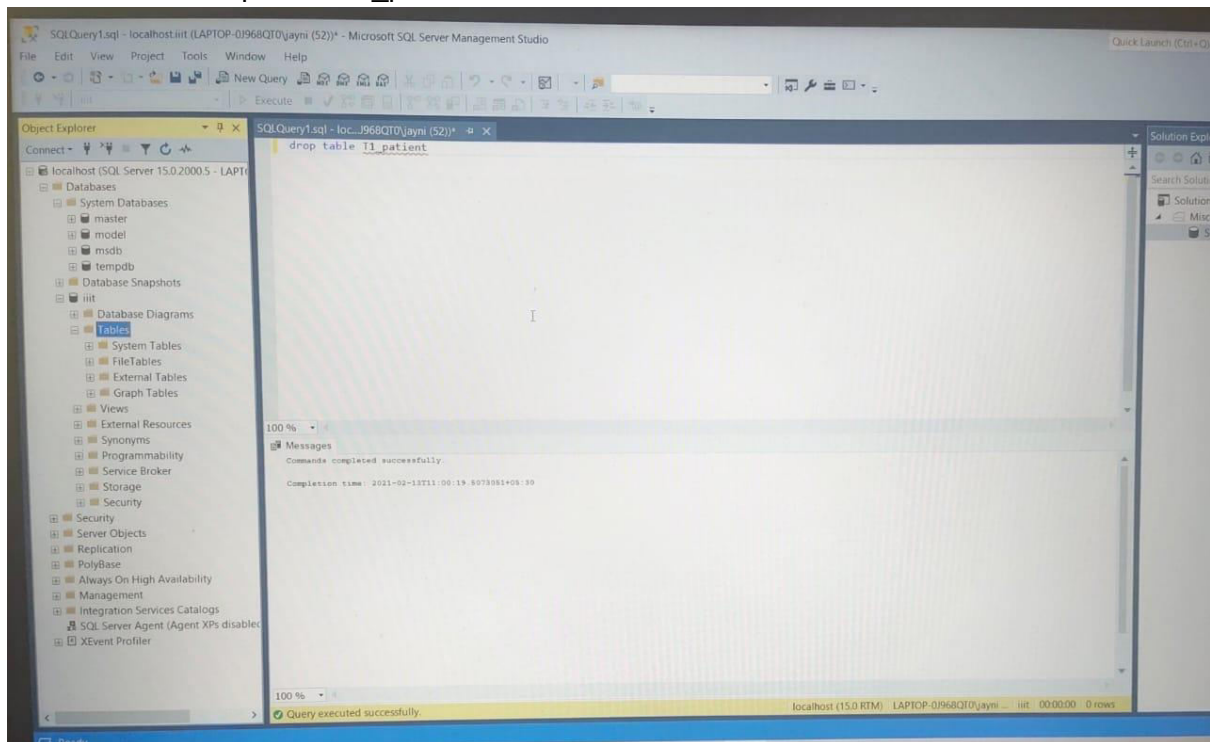


Q4) Drop table?

ANS)

QUERY:-

drop table T1_patient

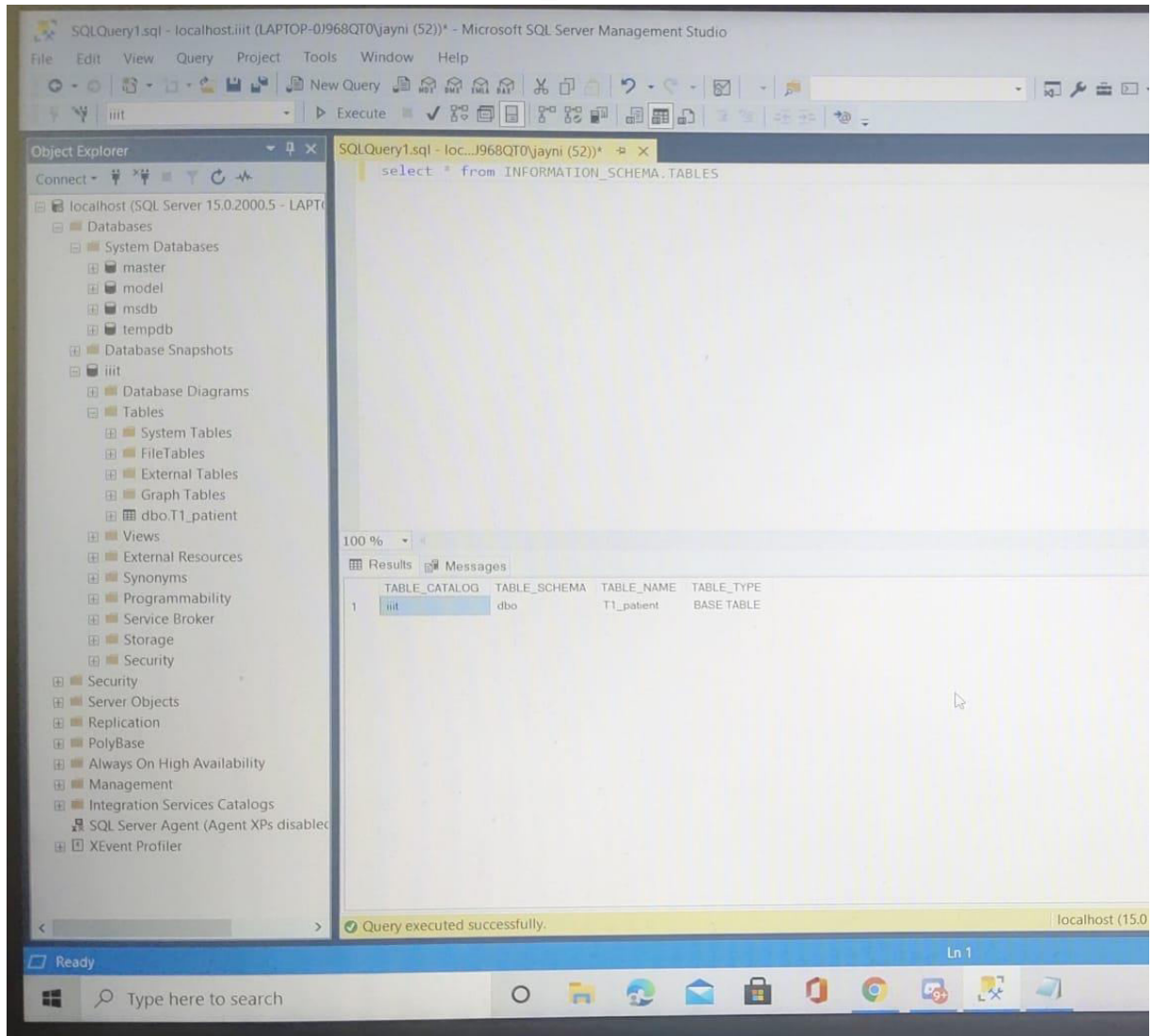


Q5) Show how to check the schema of the tables?

ANS)

QUERY:-

`select * from INFORMATION_SCHEMA.TABLES`

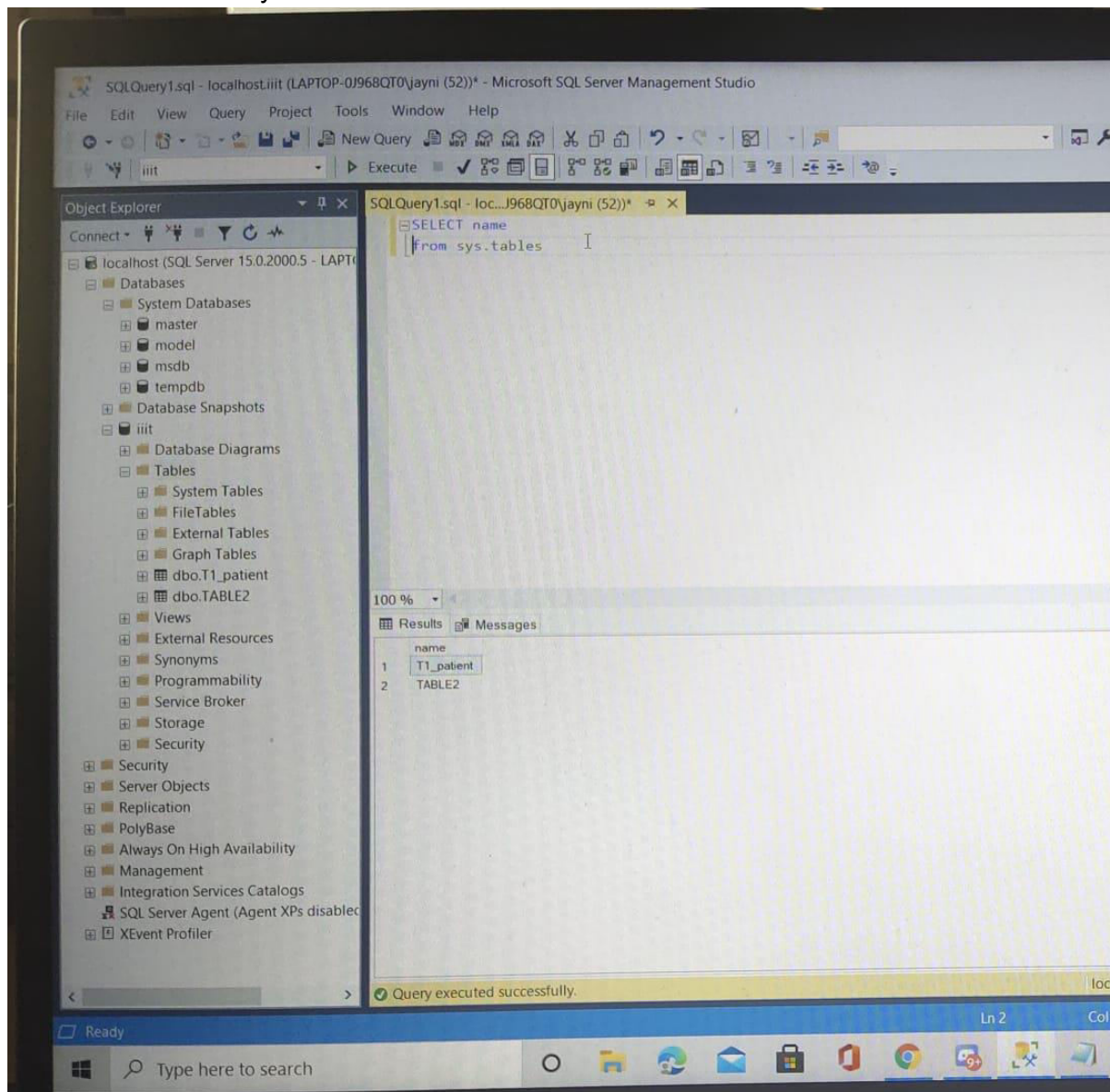


Q6) Show all the tables from the database?

ANS)

QUERY:-

```
SELECT name  
from sys.tables
```

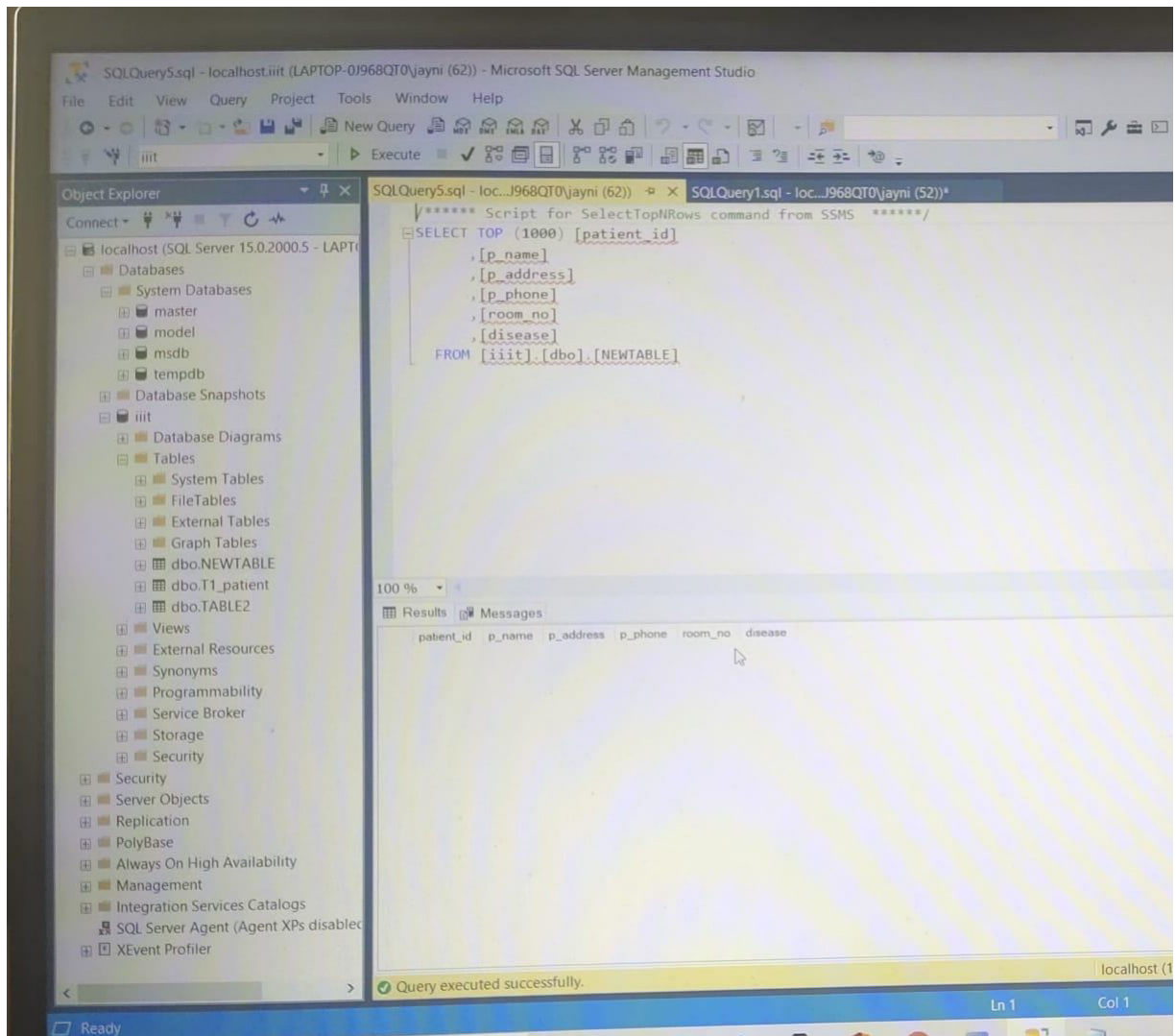


Q7) Create Table using Select Statement?

ANS)

QUERY:-

SELECT * INTO NEWTABLE FROM TABLE2



Q8) Create a table which has derived attribute.?

ANS)

QUERY:-

USE iiit

CREATE TABLE EMP

(

EMP_NAME VARCHAR(50),

DOB DATE,

Age as CEILING((datediff(day, DOB, GETdate())/ 365.2425)),

);

