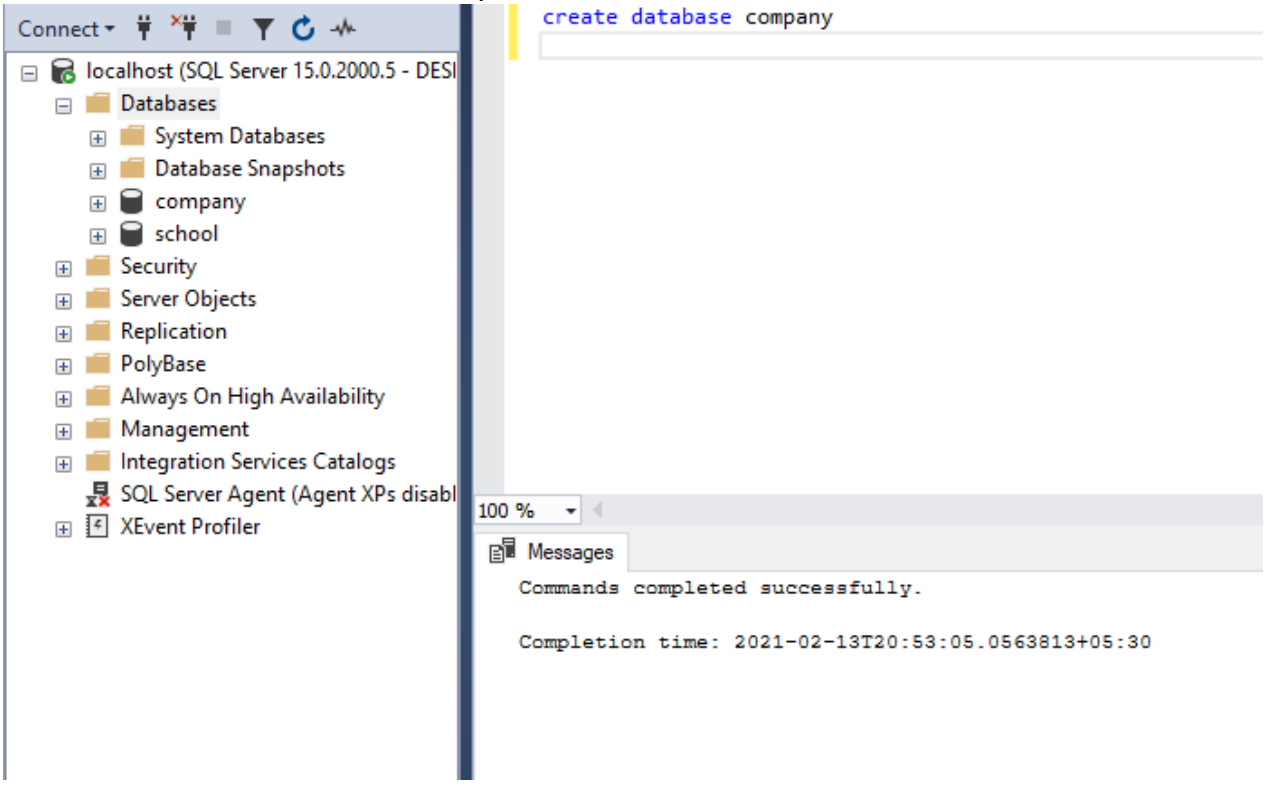
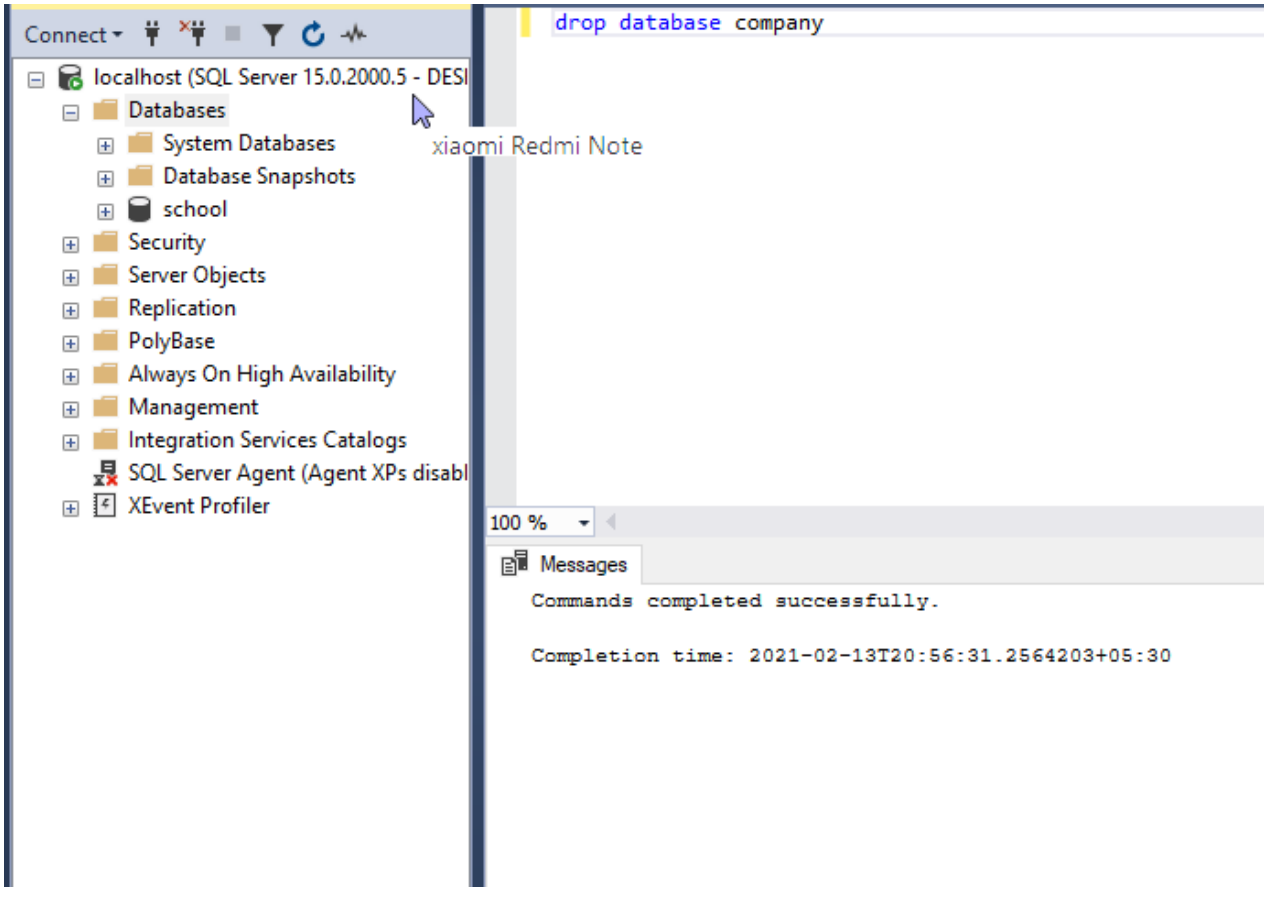
NAME : B. NEELAKANTEESWAR

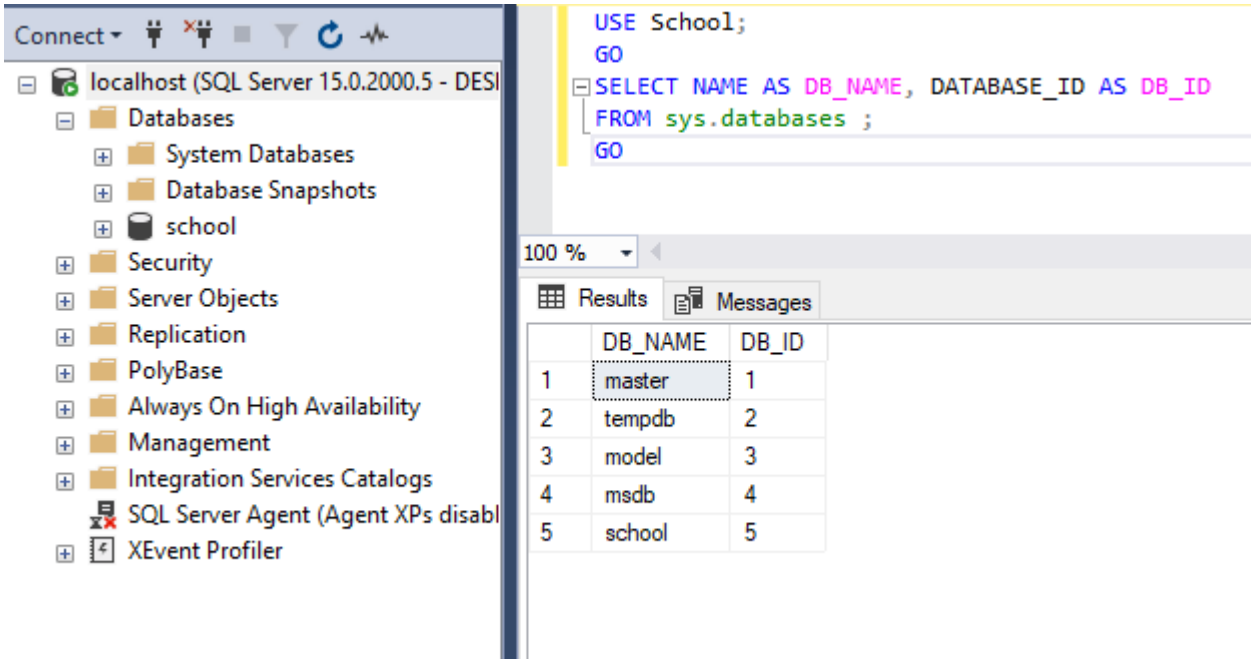
REG NO: 19BCS020

1. Show how to Create and Drop Database.

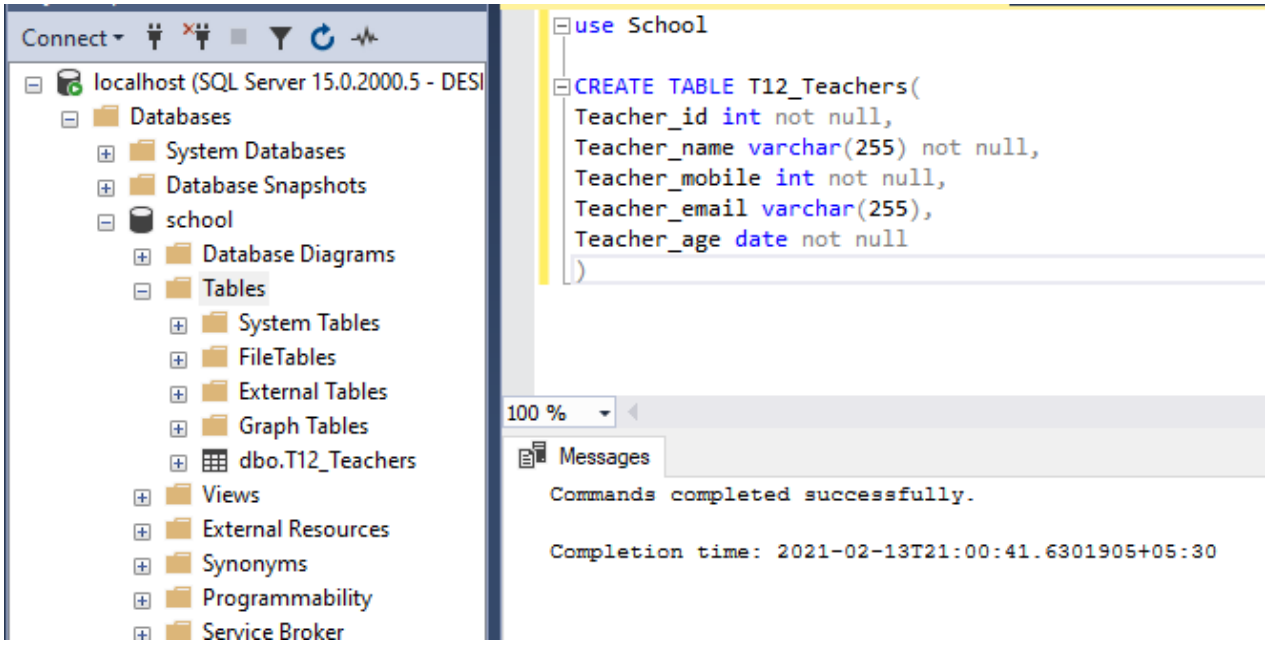



Connect
localhost (SQL Server 15.0.2000.5 - DESI
Databases
System Databases
Database Snapshots
school
Security
Server Objects
Replication
PolyBase
Always On High Availability
Management
Integration Services Catalogs
SQL Server Agent (Agent XPs disabl
XEvent Profiler
drop database company
xiaomi Redmi Note
100 %
Messages
Commands completed successfully.
Completion time: 2021-02-13T20:56:31.2564203+05:30

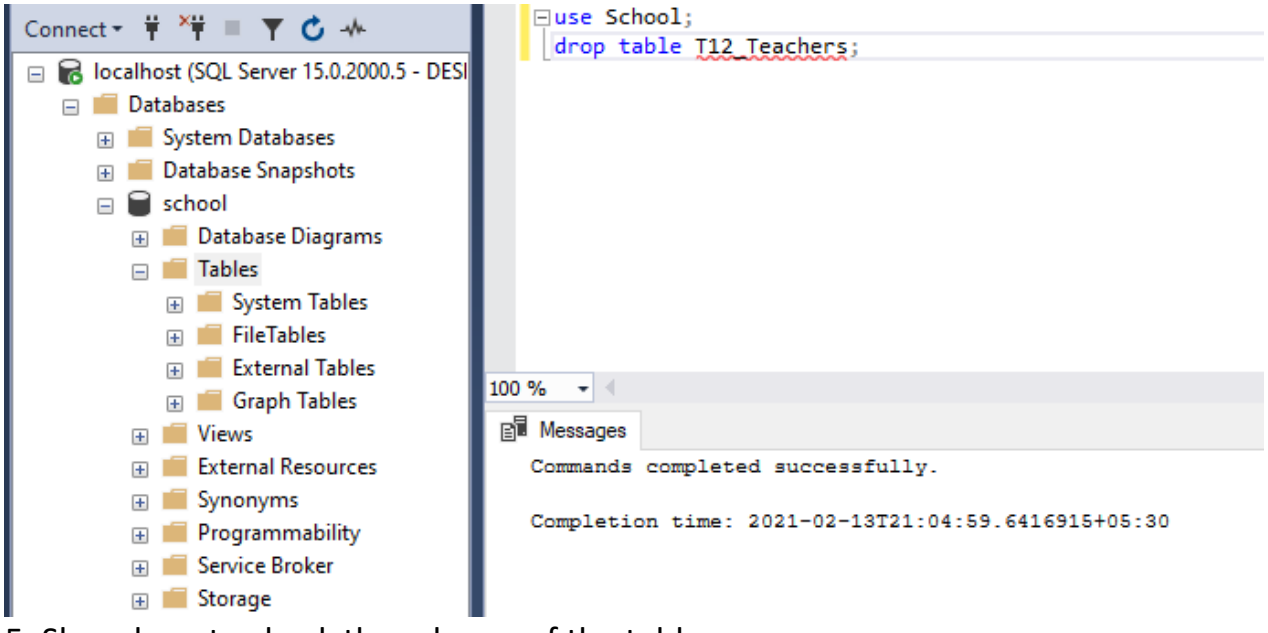
2. Show all the Databases are in the system.



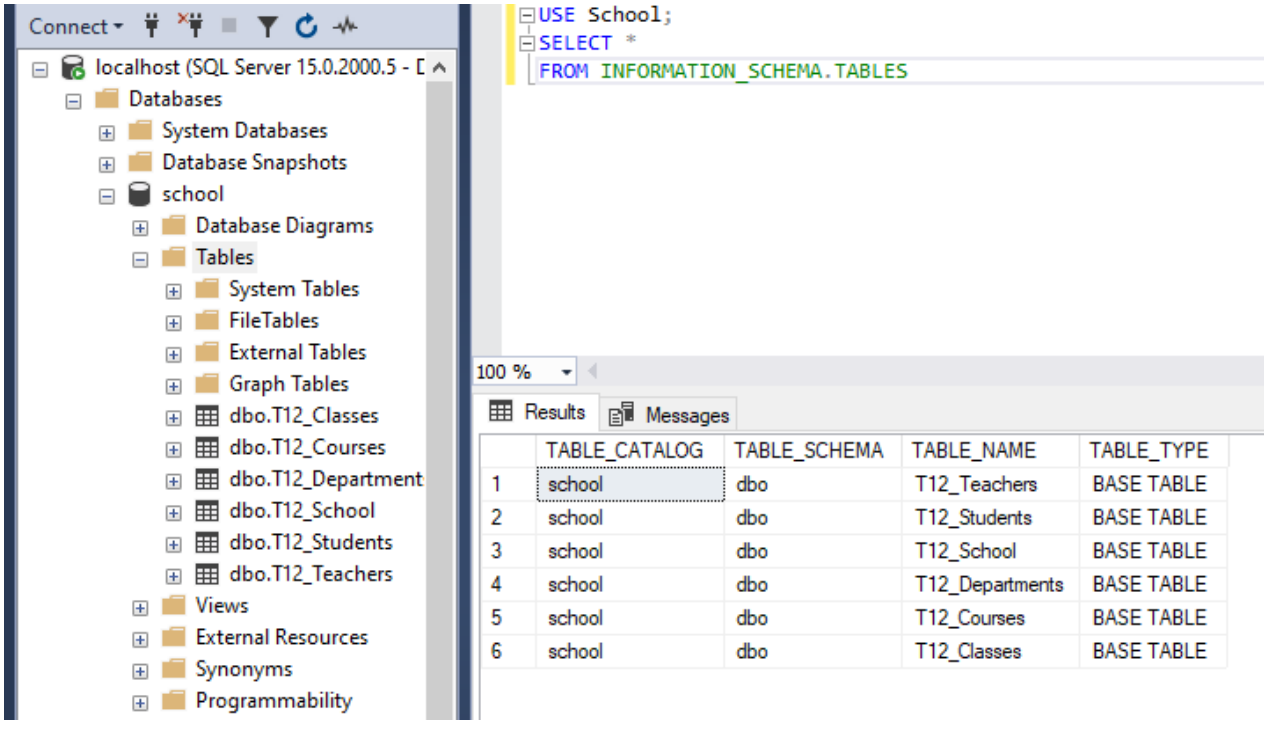
3. Create Table for your Database.



4. Drop table.

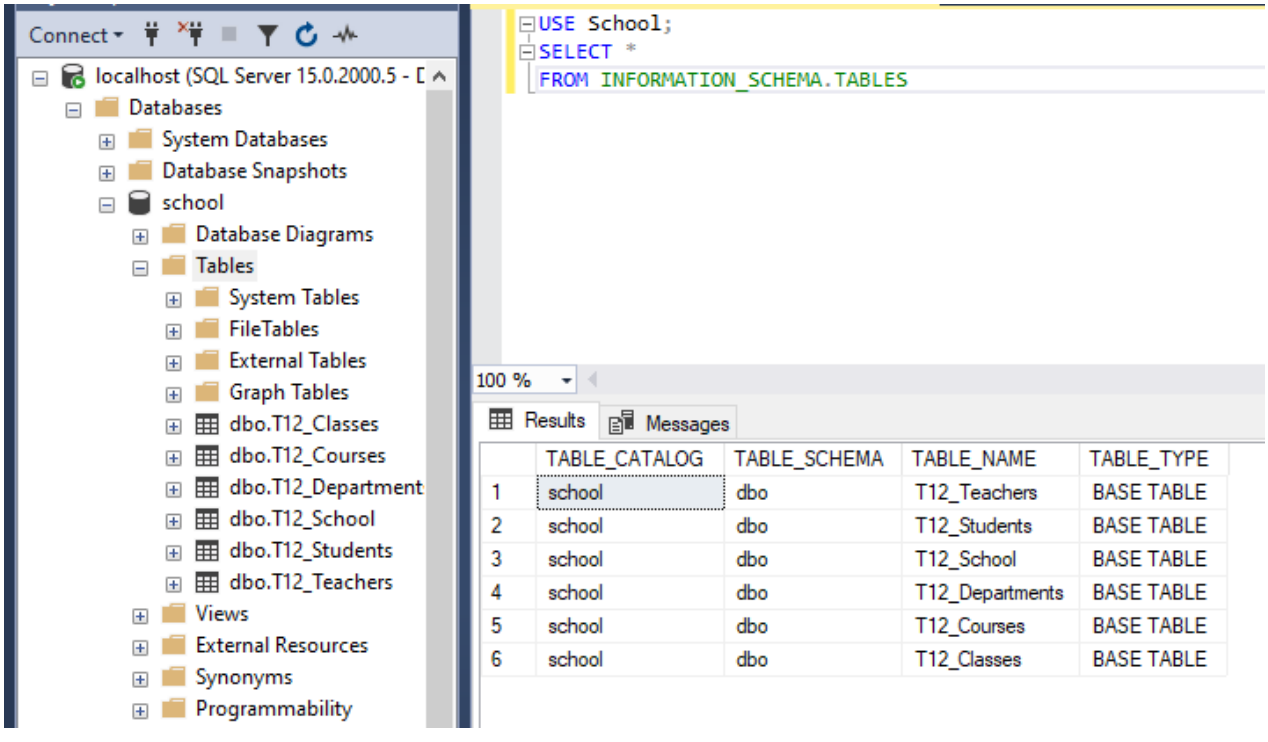


5. Show how to check the schema of the tables.



	TABLE_CATALOG	TABLE_SCHEMA	TABLE_NAME	TABLE_TYPE
1	school	dbo	T12_Teachers	BASE TABLE
2	school	dbo	T12_Students	BASE TABLE
3	school	dbo	T12_School	BASE TABLE
4	school	dbo	T12_Departments	BASE TABLE
5	school	dbo	T12_Courses	BASE TABLE
6	school	dbo	T12_Classes	BASE TABLE

6. Show all the tables from the database (This is not done in class.)



	TABLE_CATALOG	TABLE_SCHEMA	TABLE_NAME	TABLE_TYPE
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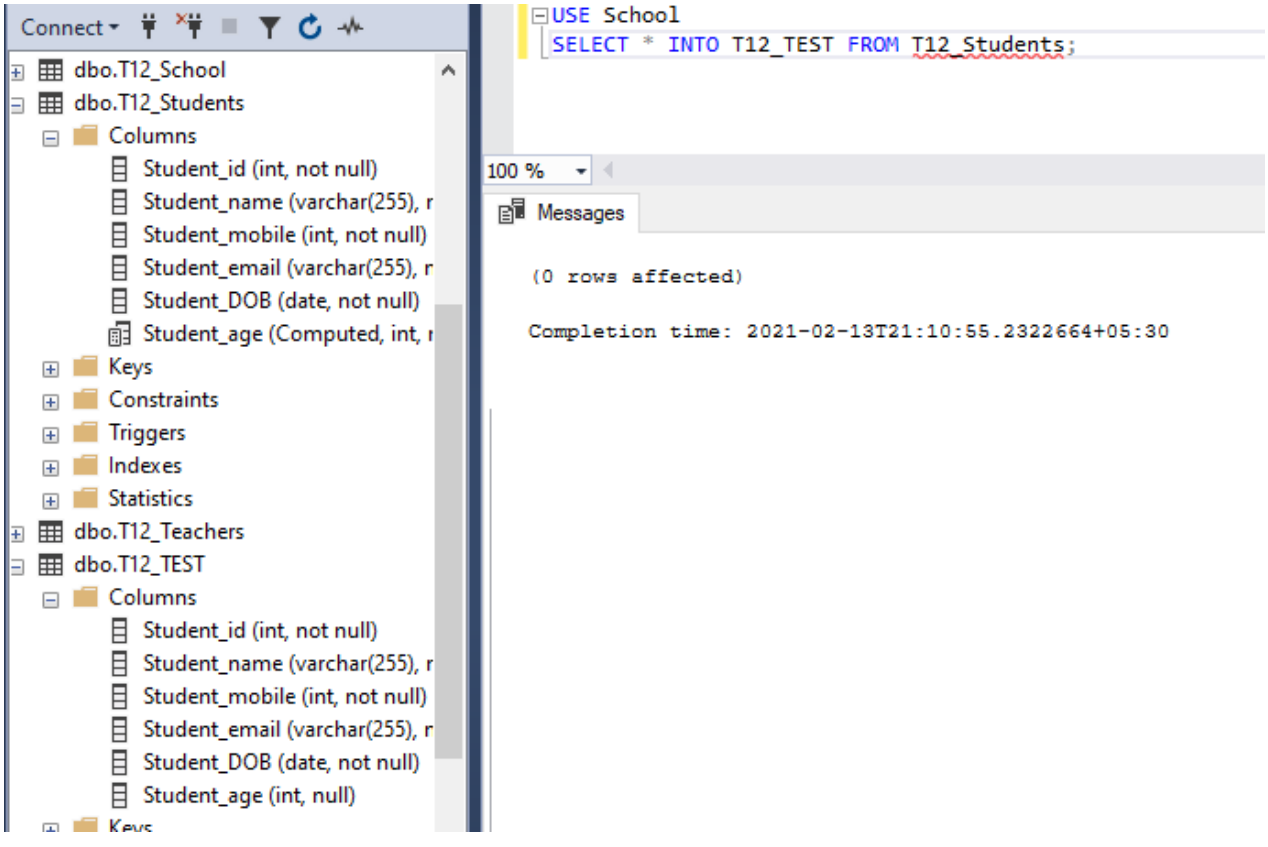
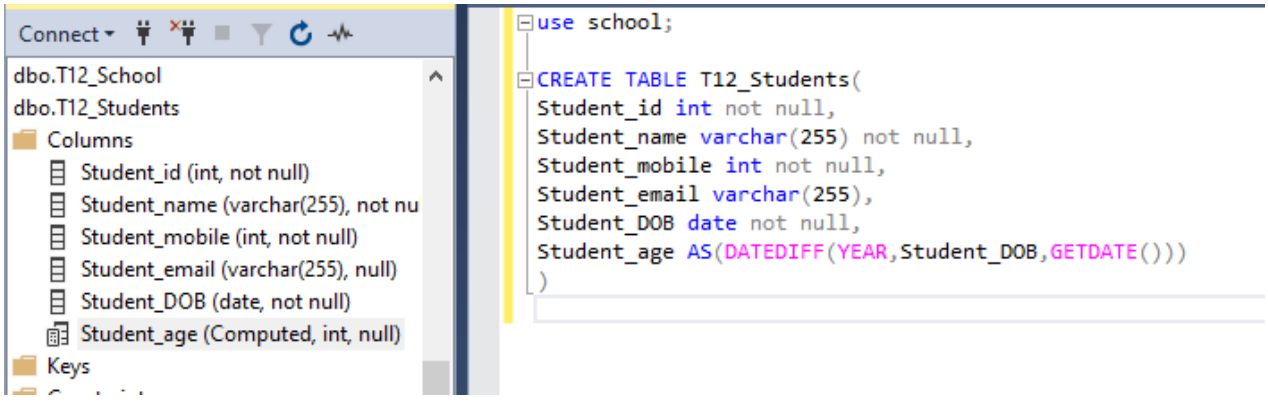
4	school	dbo	T12_Departments	BASE TABLE
5	school	dbo	T12_Courses	BASE TABLE
6	school	dbo	T12_Classes	BASE TABLE

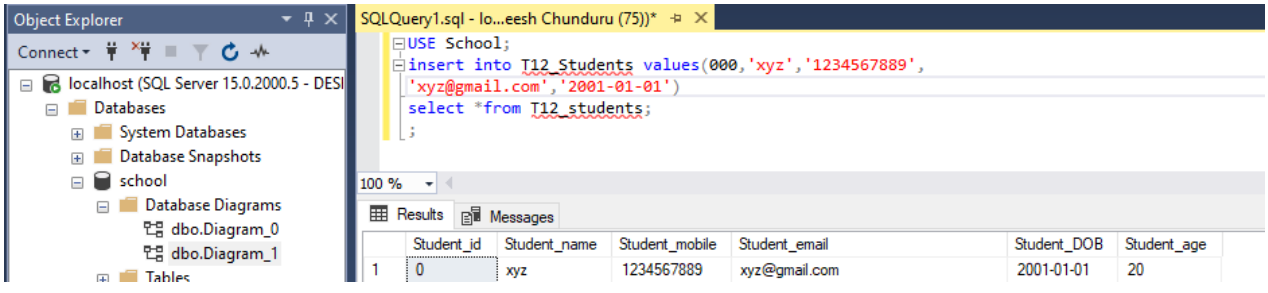
7. Create Table using Select Statement (I haven't showed you this. I want you to try, it is very simple you should not have any problem).



8. Create a table which has derived attribute. (Example can be Age is a derived attribute from Date of Birth. You should try this as well).



Query to Insert values in the table.



Query to change data type of a attribute.