

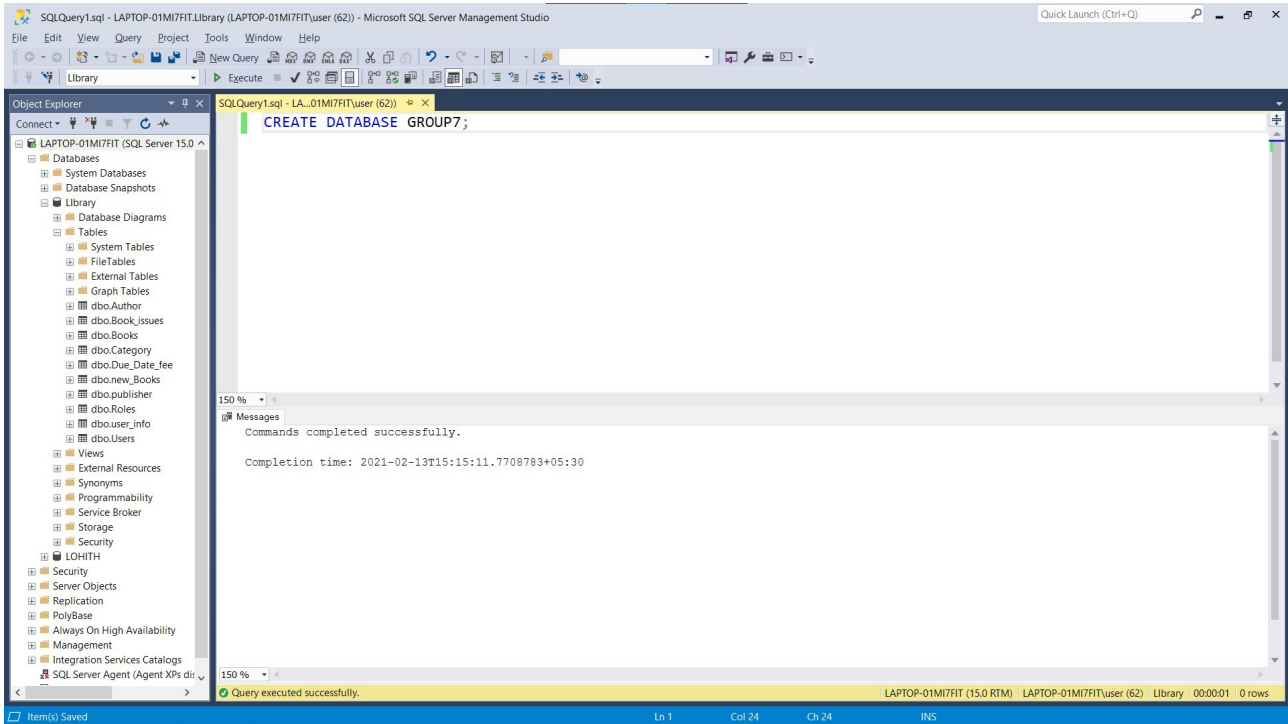
## GRP : 7

1)

i)

INPUT :- CREATE DATABASE GROUP7;

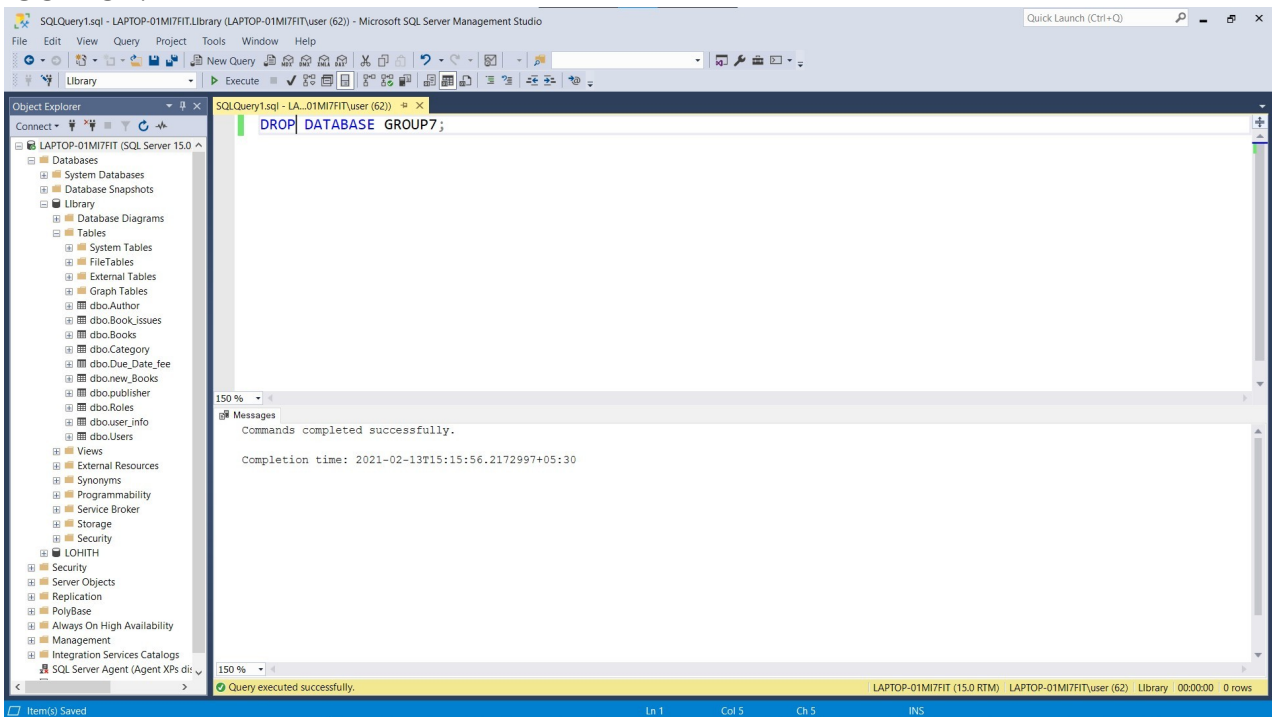
OUTPUT :-



ii)

INPUT :- DROP DATABASE GROUP7;

OUTPUT:-



2)

INPUT :- SELECT \* FROM sys.database;

OUTPUT :-

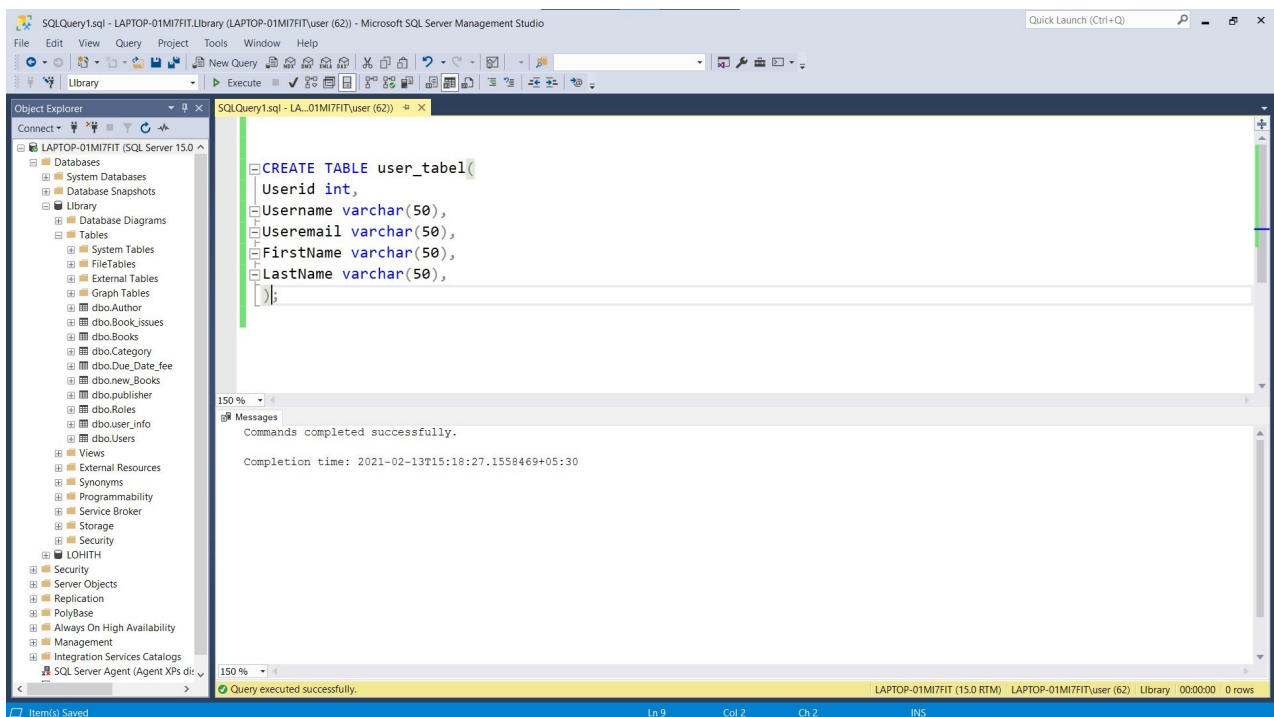
The screenshot shows the Microsoft SQL Server Management Studio interface. The query editor contains the command `SELECT * FROM sys.databases;`. The Results pane displays the output of this query, which is a table of system databases. The status bar at the bottom indicates that the query was executed successfully and returned 5 rows.

	name	database_id	source_database_id	owner_sid	create_date	compatibility_level	collation_name	user_access	user_access_desc	is_read_only	is_auto_close_on
1	master	1	NULL	0x01	2003-04-08 09:13:36.390	150	SQL_Latin1_General_CP1_CI_AS	0	MULTI_USER	0	0
2	tempdb	2	NULL	0x01	2021-02-03 23:38:53.413	150	SQL_Latin1_General_CP1_CI_AS	0	MULTI_USER	0	0
3	model	3	NULL	0x01	2003-04-08 09:13:36.390	150	SQL_Latin1_General_CP1_CI_AS	0	MULTI_USER	0	0
4	msdb	4	NULL	0x01	2019-09-24 14:21:42.270	150	SQL_Latin1_General_CP1_CI_AS	0	MULTI_USER	0	0
5	Library	5	NULL	0x01050000000000051500000085FB934EAE38E588F7FFA...	2021-02-04 23:49:27.313	150	SQL_Latin1_General_CP1_CI_AS	0	MULTI_USER	0	0

3)

```
INPUT :- CREATE TABLE user_tabel{  
  Userid int,  
  Username varchar(50),  
  Useremail varchar(50),  
  FirstName varchar(50),  
  LastName varchar(50),  
};
```

OUTPUT :-

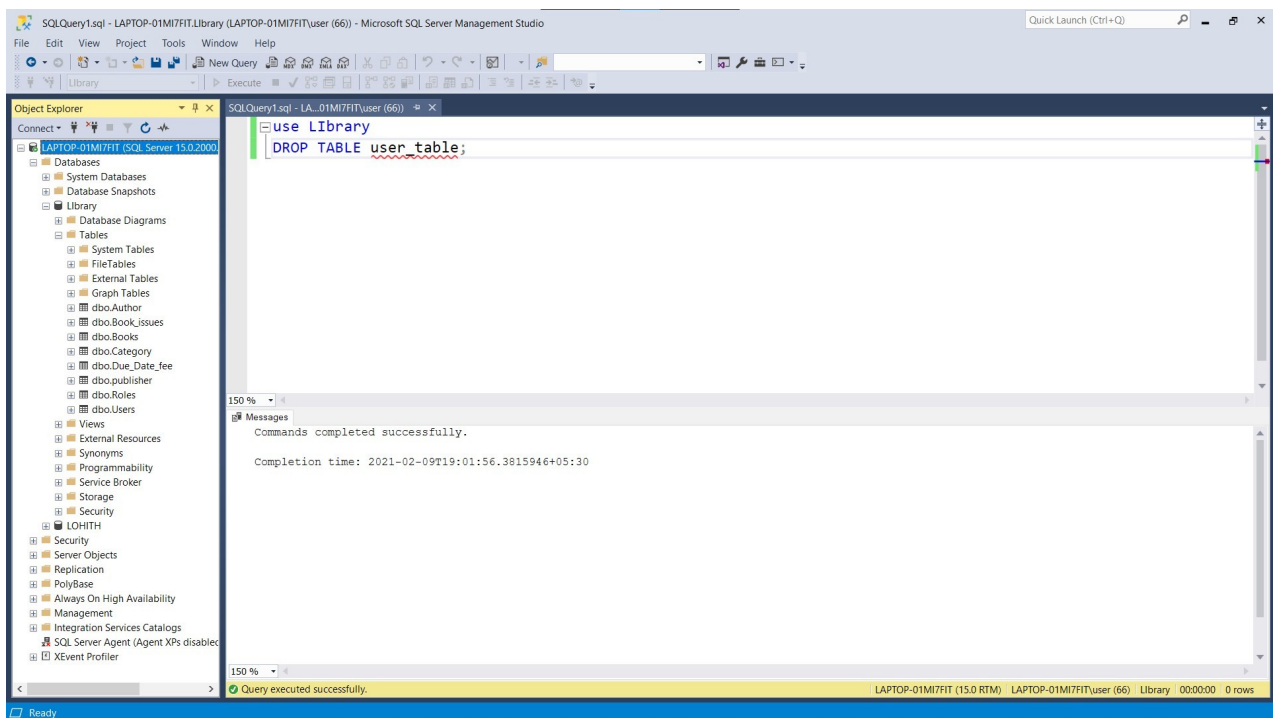


4)

INPUT :-

DROP TABLE user\_table;

OUTPUT :-

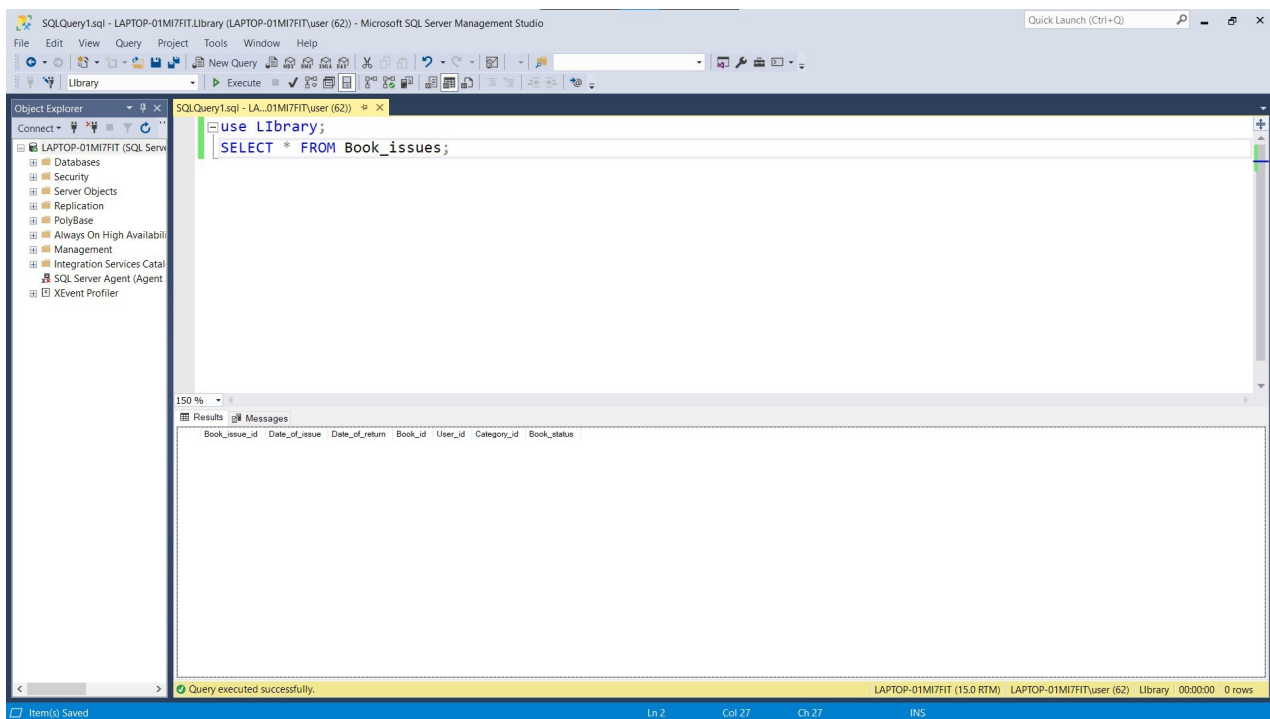


5)

INPUT :-

```
SELECT * FROM Book-issues; //{table name}
```

OUTPUT :-



6)

INPUT: -

```
SELECT * FROM sys.tables;
```

OUTPUT:-

The screenshot displays the Microsoft SQL Server Management Studio (SSMS) interface. The title bar indicates the connection is to 'LAPTOP-01MI7FIT (62)' as user 'user'. The 'Object Explorer' on the left shows the server structure, including 'Databases', 'Security', 'Server Objects', 'Replication', 'PolyBase', 'Always On High Availability', 'Management', 'Integration Services Catalog', 'SQL Server Agent (Agent)', and 'XE Event Profiler'. The 'Query Editor' window shows the following SQL script:

```
use Library;  
SELECT * FROM sys.tables;
```

The 'Results' pane at the bottom displays the output of the query, which is a list of tables in the 'sys' database. The results are as follows:

name	object_id	principal_id	schema_id	parent_object_id	type	type_desc	create_date	modify_date	is_ms_shipped	is_published	is_schema_published	lob_data_space_id	filestream_data_space_id	max_column_id_usage
sysdiagrams	645577338	NULL	1	0	U	USER_TABLE	2021-02-04 23:48:42.963	2021-02-04 23:48:42.963	0	0	0	1	NULL	5
Roles	901578250	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:15.440	2021-02-05 09:12:16.163	0	0	0	0	NULL	2
Users	933578364	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:16.140	2021-02-05 09:12:17.310	0	0	0	0	NULL	6
publisher	981578535	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:16.440	2021-02-05 09:12:18.033	0	0	0	0	NULL	3
Category	1013578549	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:16.853	2021-02-05 09:12:18.030	0	0	0	0	NULL	2
Book_issues	1045578763	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:17.290	2021-02-05 09:12:18.787	0	0	0	0	NULL	7
Author	1109578991	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:17.700	2021-02-05 09:12:18.030	0	0	0	0	NULL	2
Books	1141579105	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:18.007	2021-02-05 09:20:23.057	0	0	0	1	NULL	9
Due_Date_fee	1221579390	NULL	1	0	U	USER_TABLE	2021-02-05 09:12:18.750	2021-02-05 09:12:18.787	0	0	0	0	NULL	4

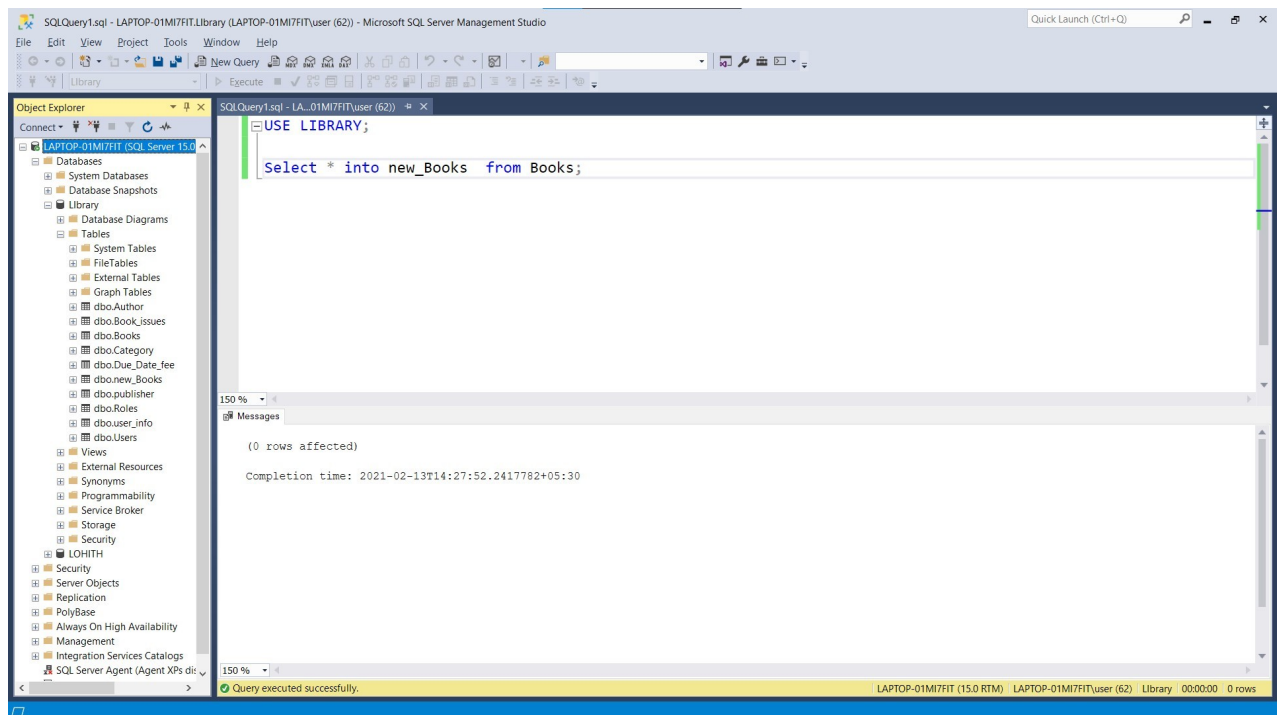
The status bar at the bottom indicates 'Query executed successfully.' and shows the execution time as '00:00:00' with '9 rows' returned.

7)

INPUT:-

```
SELECT * INTO new_Books from Books;
```

OUTPUT:-



8)

INPUT :-

```
USE LIBRARY;  
  
CREATE TABLE  
user_ifo( Userid  
int,  
Username varchar(20),  
userDOB date,  
userage as datediff(yy,userDOB,GETDATE()),  
  
);
```

OUTPUT:-

