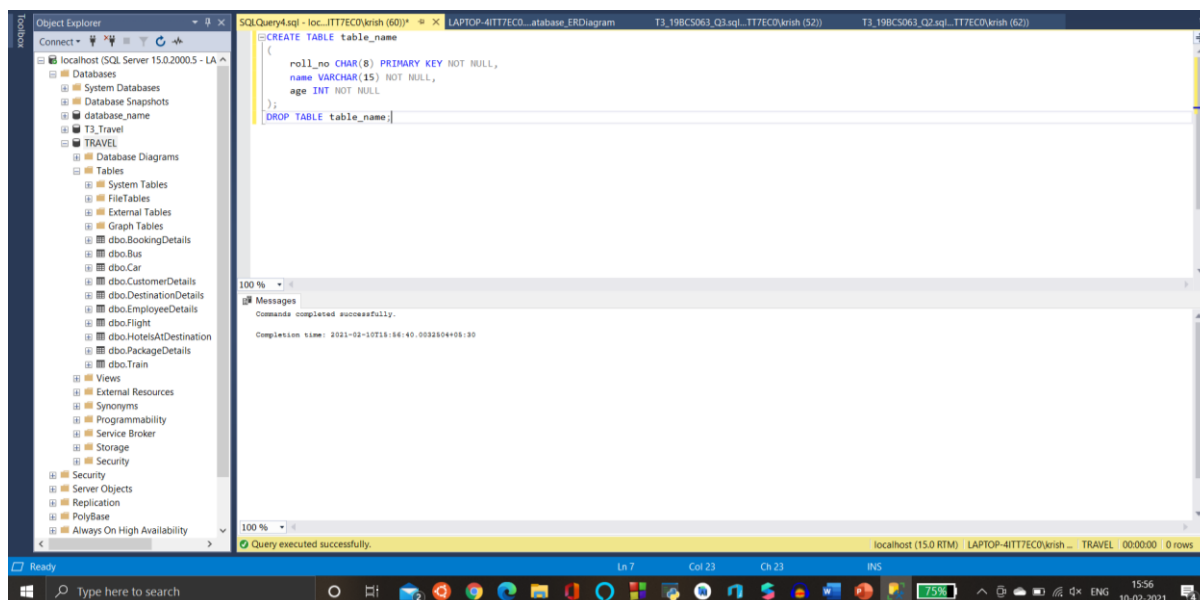
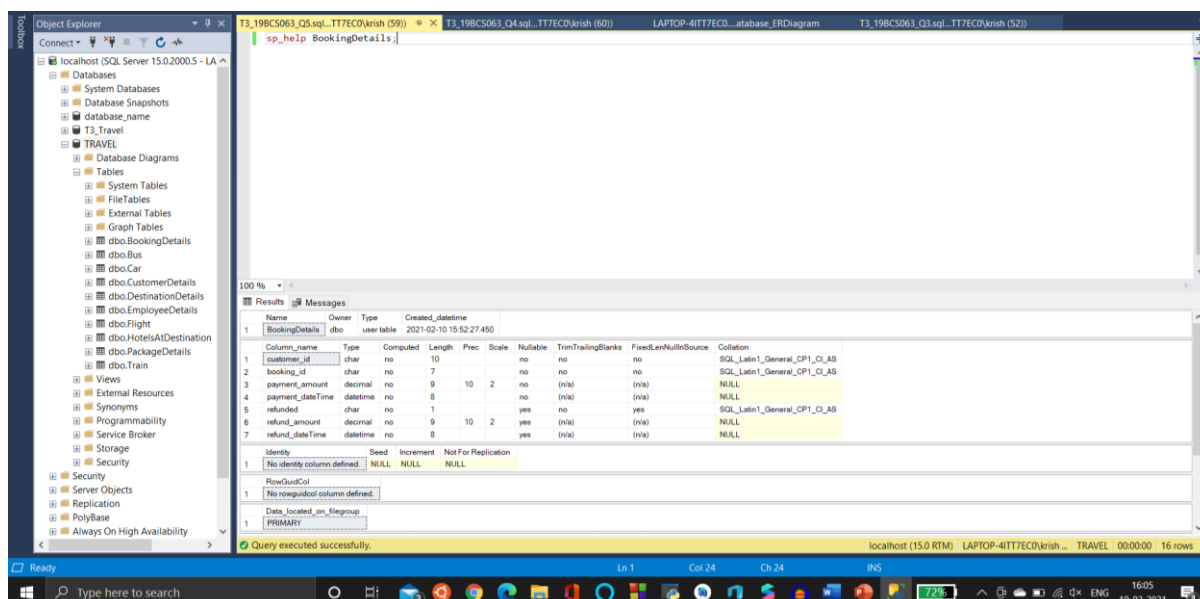


Q4) Drop a table from your database



Q5) Show how to check the schema of the tables



Q6) Show all the tables from the database

The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays the 'Object Explorer' with the 'TRAVEL' database selected. The right pane shows the 'Query Results' grid for the query 'SELECT * FROM SYSOBJECTS WHERE xtype='U''. The results are as follows:

name	id	xtype	uid	info	status	base_schema_ver	replinfo	parent_obj	ordate	fileid	schema_ver	stats_schema_ver	type	userstat	sysstat	indexid	refdate	version	deltrig
CustomerDetails	581577110	U	1	0	0	0	0	0	2021-02-10 15:52:27.443	0	0	0	U	1	3	0	2021-02-10 15:52:27.443	0	0
BookingDetails	613577224	U	1	0	0	0	0	0	2021-02-10 15:52:27.450	0	0	0	U	1	3	0	2021-02-10 15:52:27.450	0	0
PackageDetails	581577395	U	1	0	0	0	0	0	2021-02-10 15:52:27.453	0	0	0	U	1	3	0	2021-02-10 15:52:27.453	0	0
DestinationDetails	709577566	U	1	0	0	0	0	0	2021-02-10 15:52:27.457	0	0	0	U	1	3	0	2021-02-10 15:52:27.457	0	0
HotelAtDestination	757577737	U	1	0	0	0	0	0	2021-02-10 15:52:27.460	0	0	0	U	1	3	0	2021-02-10 15:52:27.460	0	0
EmployeeDetails	805577908	U	1	0	0	0	0	0	2021-02-10 15:52:27.463	0	0	0	U	1	3	0	2021-02-10 15:52:27.463	0	0
Car	837578022	U	1	0	0	0	0	0	2021-02-10 15:52:27.467	0	0	0	U	1	3	0	2021-02-10 15:52:27.467	0	0
Bus	901578250	U	1	0	0	0	0	0	2021-02-10 15:52:27.470	0	0	0	U	1	3	0	2021-02-10 15:52:27.470	0	0
Flight	965578478	U	1	0	0	0	0	0	2021-02-10 15:52:27.473	0	0	0	U	1	3	0	2021-02-10 15:52:27.473	0	0
Train	1013578649	U	1	0	0	0	0	0	2021-02-10 15:52:27.477	0	0	0	U	1	3	0	2021-02-10 15:52:27.477	0	0

Q7) Create a table using select statement

The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays the 'Object Explorer' with the 'TRAVEL' database selected. The right pane shows the 'Query Results' grid for the query 'SELECT employee_id, name INTO new_EmployeeDetails FROM EmployeeDetails;'. The results are as follows:

name	id	xtype	uid	info	status	base_schema_ver	replinfo	parent_obj	ordate	fileid	schema_ver	stats_schema_ver	type	userstat	sysstat	indexid	refdate	version	deltrig
new_EmployeeDetails	581577110	U	1	0	0	0	0	0	2021-02-10 15:52:27.443	0	0	0	U	1	3	0	2021-02-10 15:52:27.443	0	0

Q8) Create a table which has derived attribute

The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays the 'Object Explorer' with the 'TRAVEL' database selected. The right pane shows the 'Query Results' grid for the query 'CREATE TABLE new_CustomerDetails (customer_id CHAR(10) PRIMARY KEY NOT NULL, first_name VARCHAR(20) NOT NULL, last_name VARCHAR(20) NOT NULL, dateOfBirth DATE NOT NULL, age AS DATEDIFF(YEAR, dateOfBirth, GETDATE()), gender CHAR(1) NOT NULL, phone VARCHAR(12) NOT NULL, address TEXT NOT NULL);'. The results are as follows:

name	id	xtype	uid	info	status	base_schema_ver	replinfo	parent_obj	ordate	fileid	schema_ver	stats_schema_ver	type	userstat	sysstat	indexid	refdate	version	deltrig
new_CustomerDetails	581577110	U	1	0	0	0	0	0	2021-02-10 15:52:27.443	0	0	0	U	1	3	0	2021-02-10 15:52:27.443	0	0