Database Demo

-SELECT
-Update
-JOINS
-Constraints

Database: WonderfulWheels

1. Display all Dealerships: (Phone number not given, set to NULL)
   <mark>SELECT * FROM dbo.Dealership</mark>

2. Display all Vehicles sort by price DESC:
   <mark>SELECT * FROM dbo.Vehicle ORDER BY Price DESC</mark>

3. Display all Customers:
SELECT P.[PersonID], P.FirstName, P.LastName
FROM [dbo].[Person] P
INNER JOIN [dbo].[Customer] C
ON P.[PersonID] = C.[CustomerID]
ORDER BY P.[FirstName], P.[LastName] ASC;
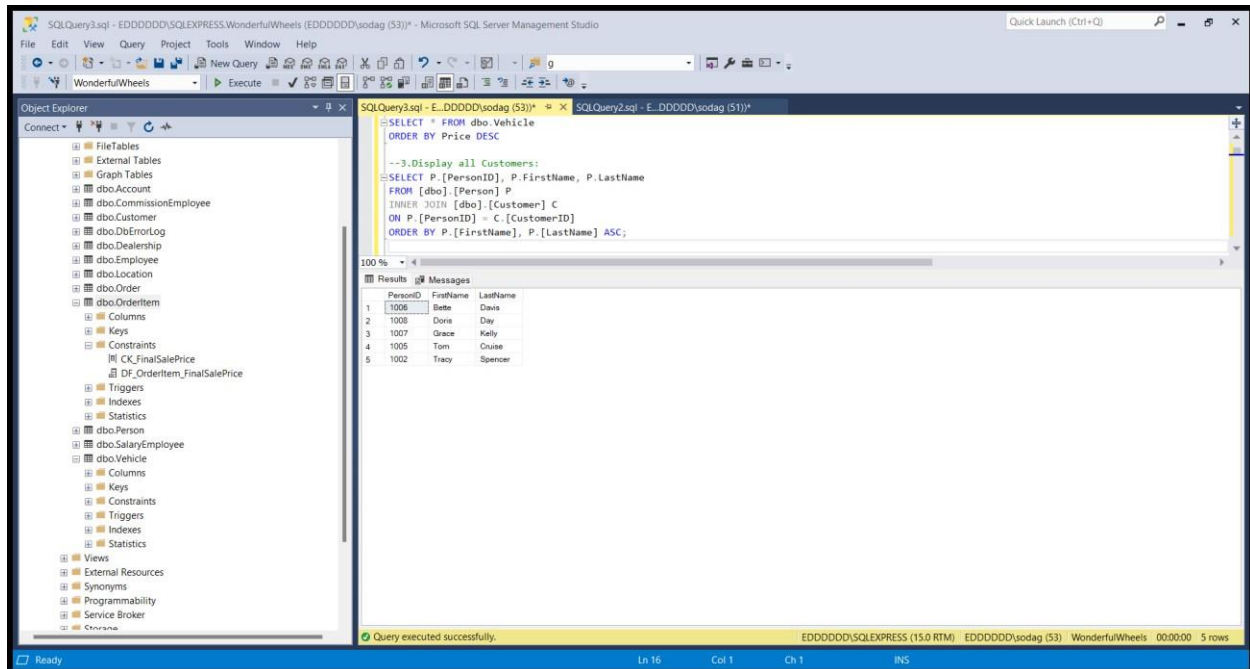
4. Display all Employees:

SELECT E.[EmployeeID], P.[FirstName], P.[LastName]
FROM [dbo].[Person] P
INNER JOIN [dbo].[Employee] E
ON P.[PersonID] = E.[EmployeeID]
ORDER BY P.[FirstName], P.[LastName] ASC;

5. Display all Addresses:

SELECT * FROM dbo.Location ORDER BY City

6.SET Commission to 9 for Tracy : Error occurred.
UPDATE dbo.CommissionEmployee
SET Commission = 9
WHERE EmployeeID = 1002;
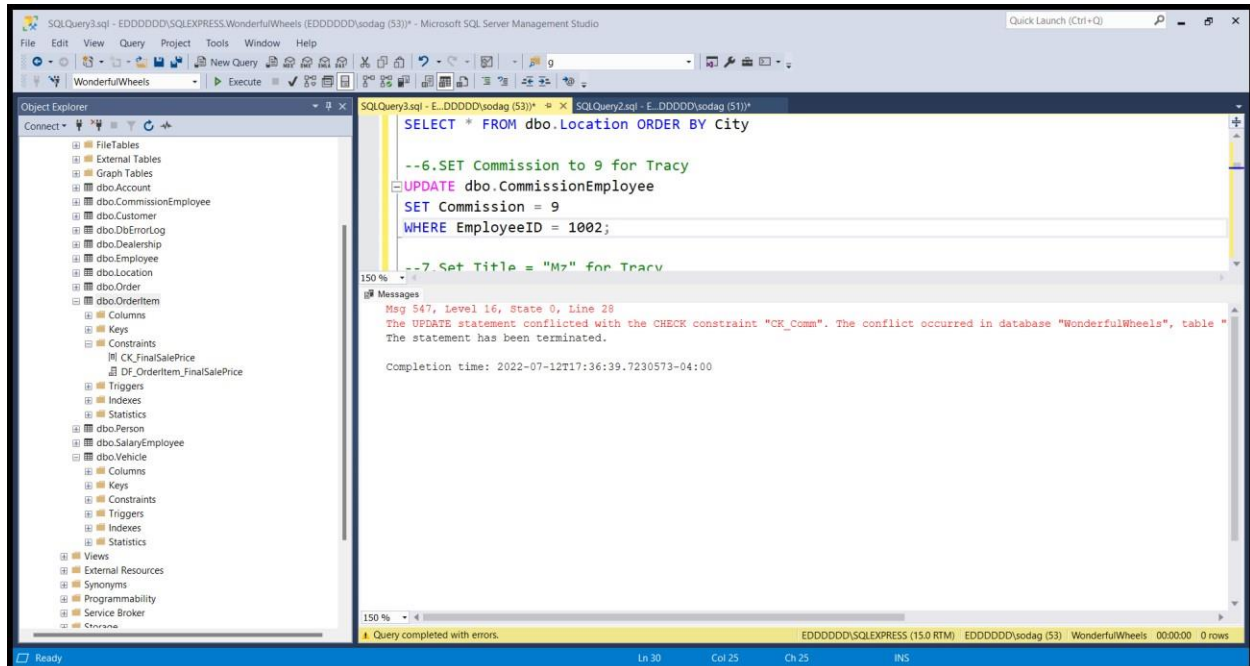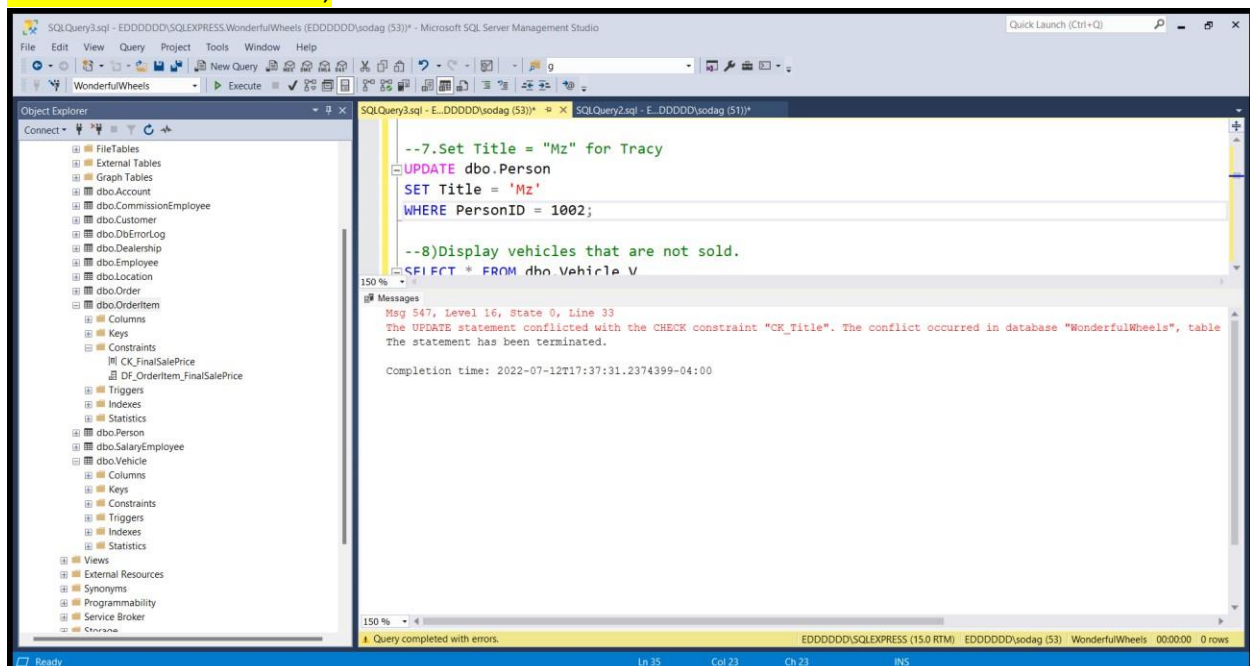

7.Set Title = "Mz" for Tracy: Error occurred
UPDATE dbo.Person
SET Title = 'Mz'
WHERE PersonID = 1002;

8) Display vehicles that are not sold.

9) Display All employee sales info: