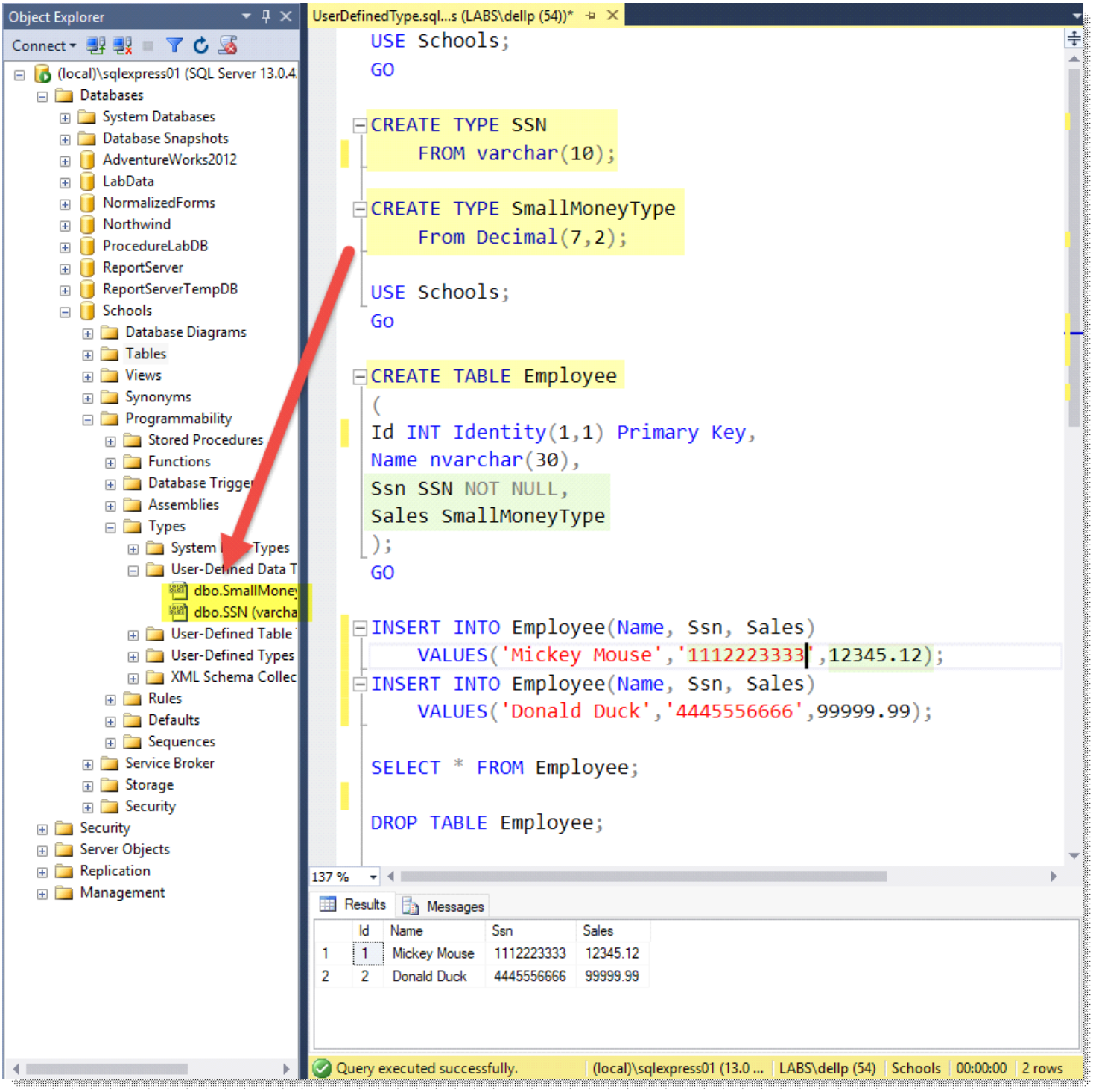
User Defined Types #1

Sunday, May 21, 2017 1:31 PM

MODULE 3

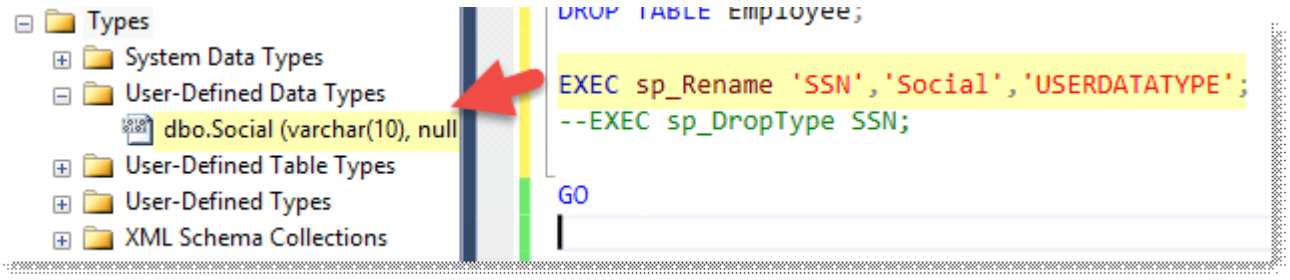


Rename-Drop Type #2

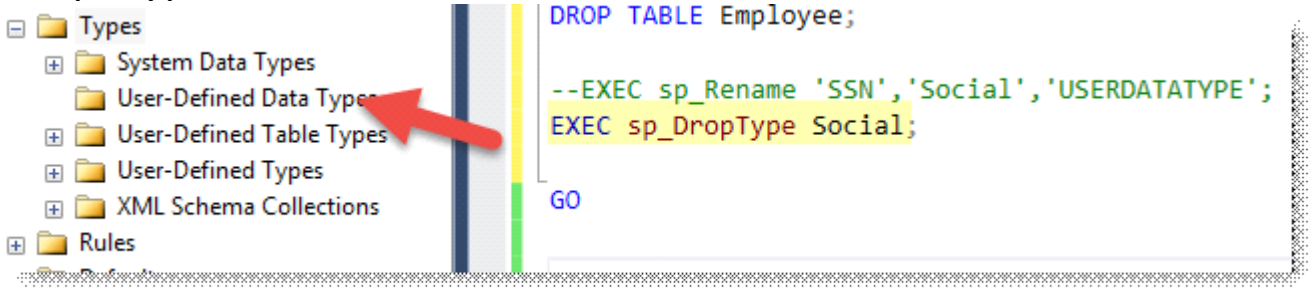
Sunday, May 21, 2017 1:39 PM

```
--Step Two
--------------------
DROP TABLE Employee
EXEC sp_Rename 'SSN','Social','USERDATATYPE';
EXEC sp_DropType Social;
EXEC sp_DropType SmallMoneyType;
GO
```

Rename Type



Drop Type



Create Table Course

Sunday, May 21, 2017 1:48 PM

Module 3

SQLQuery8.sql - (lo...ls (LABS\dellp (55))*

```
USE Schools;
GO

CREATE TABLE Course (
    ID int,
    CourseCode int,
    Name nvarchar(255),
    Description nvarchar(MAX),
    StartDate DateTime
);
```

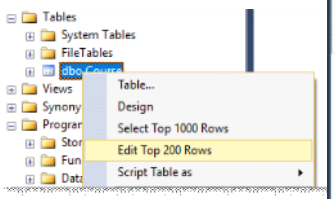
Add Constraints

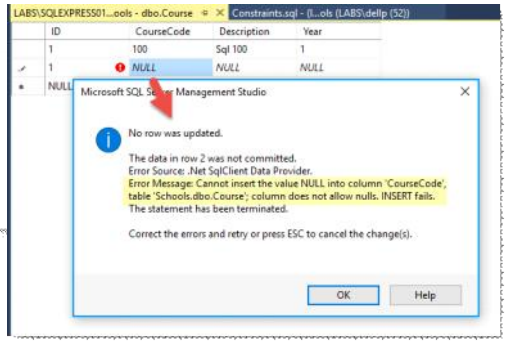
Sunday, May 21, 2017 2:05 PM

File: Constraints.sql

Null Constraint And Test

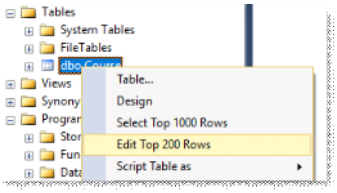
```
USE Schools;
GO

CREATE TABLE Course (
    ID int NOT NULL,
    CourseCode int NOT NULL,
    [Description] nvarchar(255) NOT NULL,
);
```

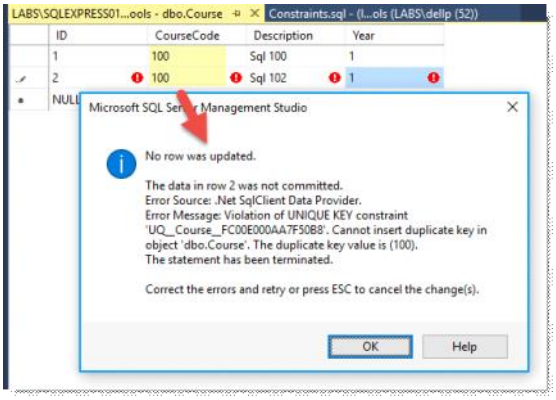




Unique Constraint and Test

```
CREATE TABLE Course (
    ID int NOT NULL UNIQUE,
    CourseCode int NOT NULL UNIQUE,
    [Description] nvarchar(255) NOT NULL,
);
```





USE SmallMoney Price

Custom Constraint

```
--Add Field
Alter Table Course
    Add Year Int

--Add Check Constraint
ALTER TABLE Course
    ADD CHECK (Year>=1);
GO

-----------------------------------------
--Right Click and EDIT 200 ROWS to TEST
-----------------------------------------
```