

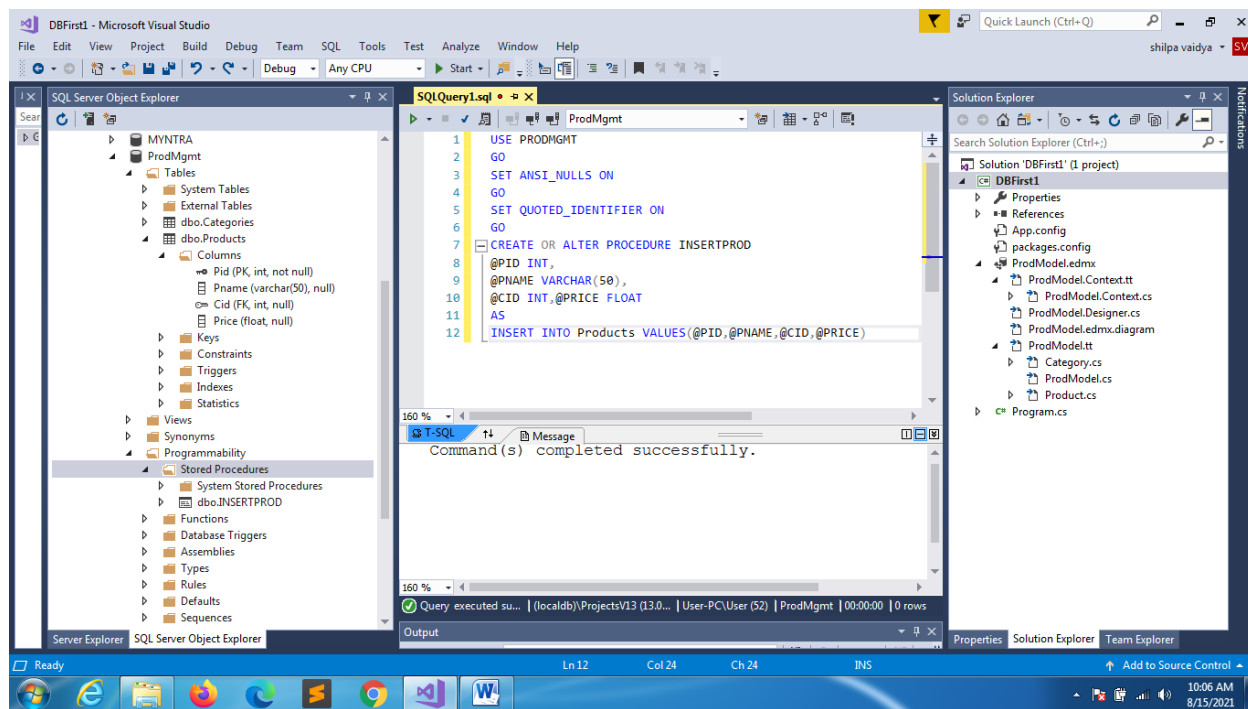
Database first want to design your database ahead of other parts of the application.

Database -> EF -> DOMAIN CLASSES

## CREATE PROCEDURES

### INSERTPROD

```
USE PRODMGMT
GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE OR ALTER PROCEDURE INSERTPROD
@PID INT,
@PNAME VARCHAR(50),
@CID INT,@PRICE FLOAT
AS
INSERT INTO Products VALUES(@PID,@PNAME,@CID,@PRICE)
```



## UPDATEPROD

USE PRODMGMT

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE OR ALTER PROCEDURE UPDATEPROD

@PID INT,

@PNAME VARCHAR(50),

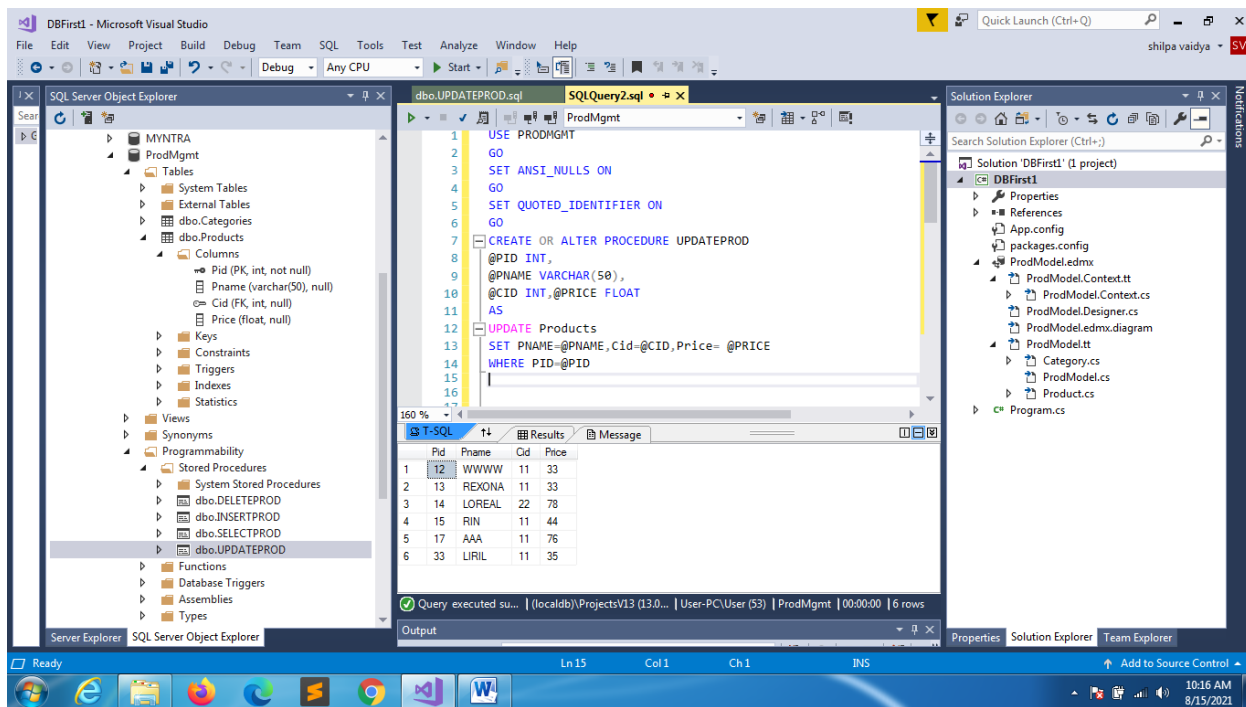
@CID INT,@PRICE FLOAT

AS

UPDATE Products

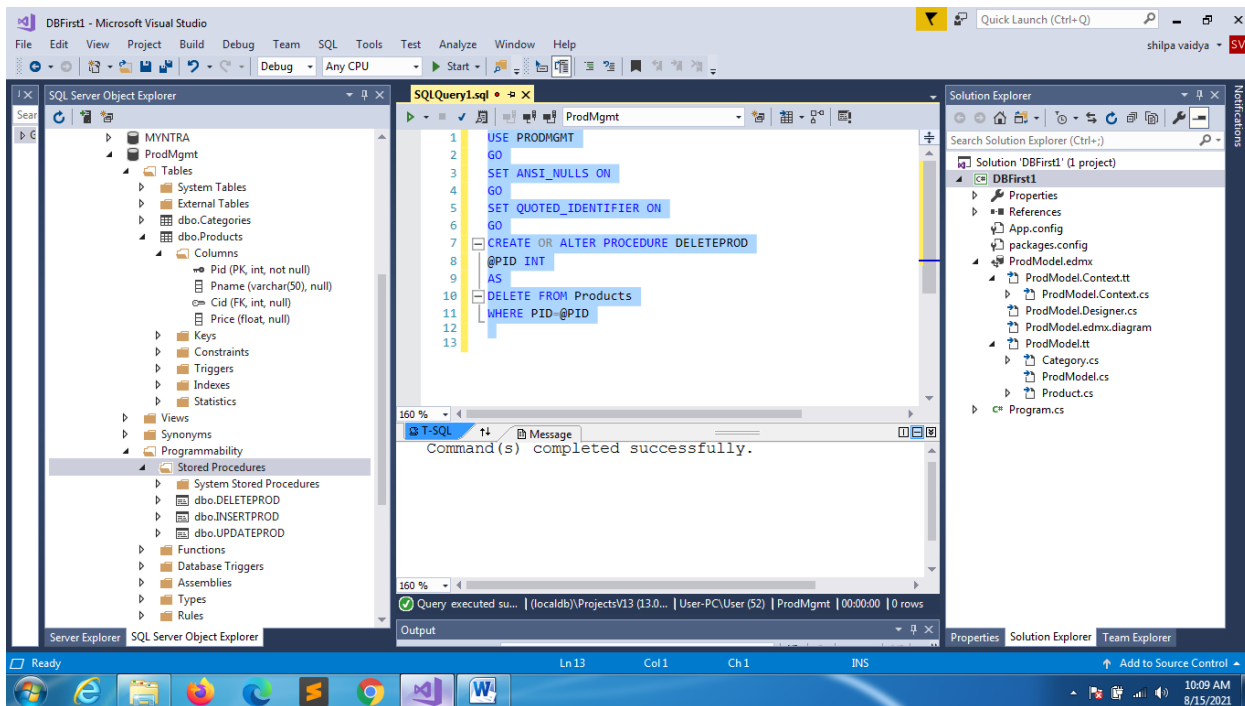
SET PNAME=@PNAME,Cid=@CID,Price= @PRICE

WHERE PID=@PID



## DELETEPROD

```
USE PRODMGMT
GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE OR ALTER PROCEDURE DELETEPROD
@PID INT
AS
DELETE FROM Products
WHERE PID=@PID
```



## PRODMGMT

USE PRODMGMT

GO

SET ANSI\_NULLS ON

GO

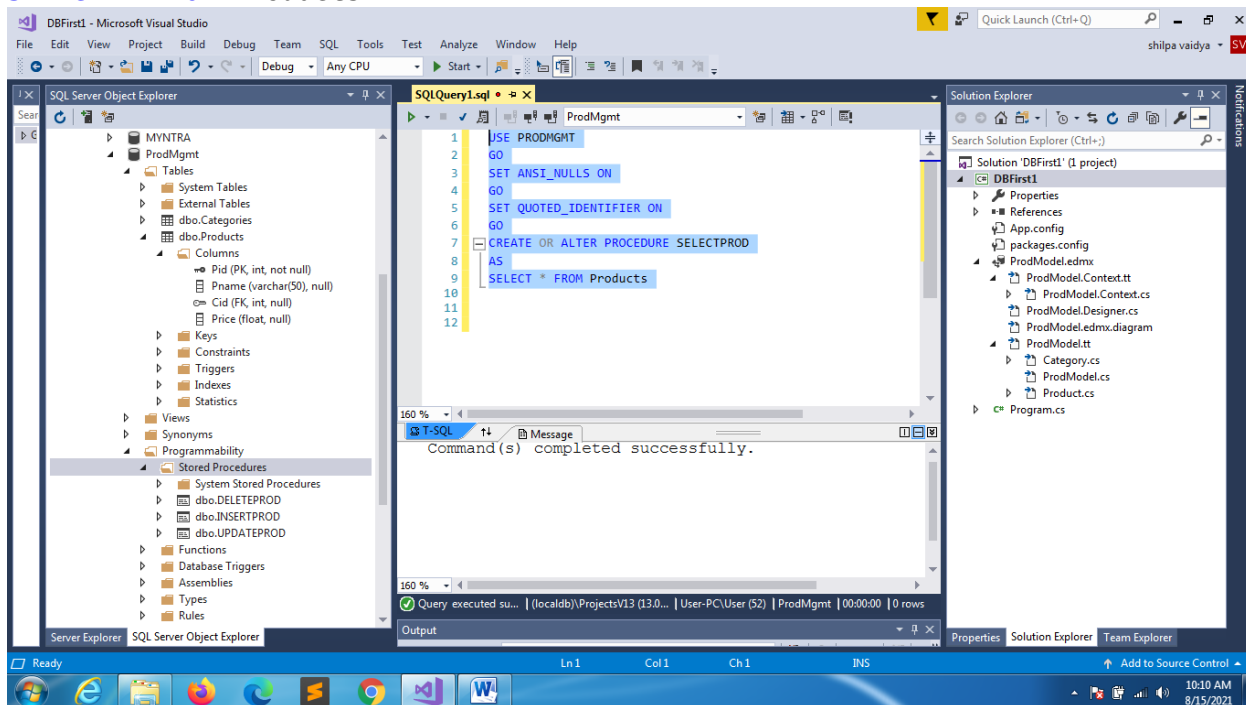
SET QUOTED\_IDENTIFIER ON

GO

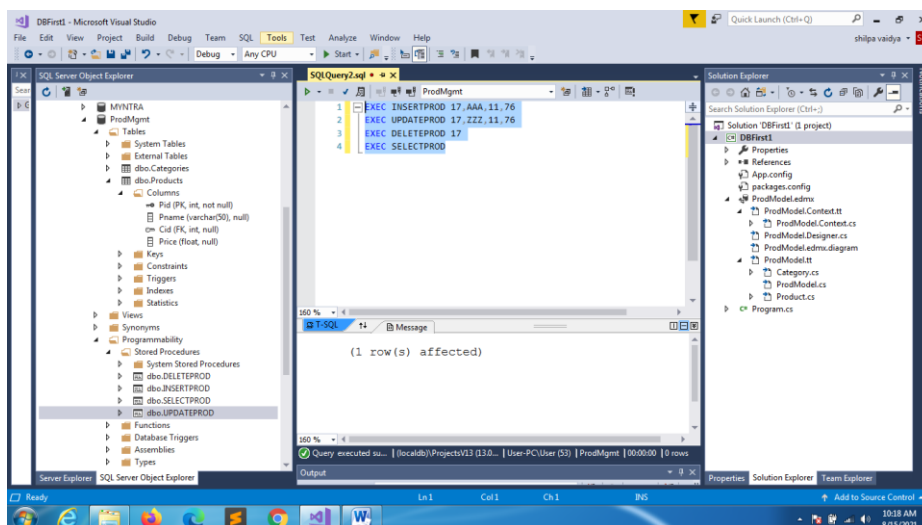
CREATE OR ALTER PROCEDURE SELECTPROD

AS

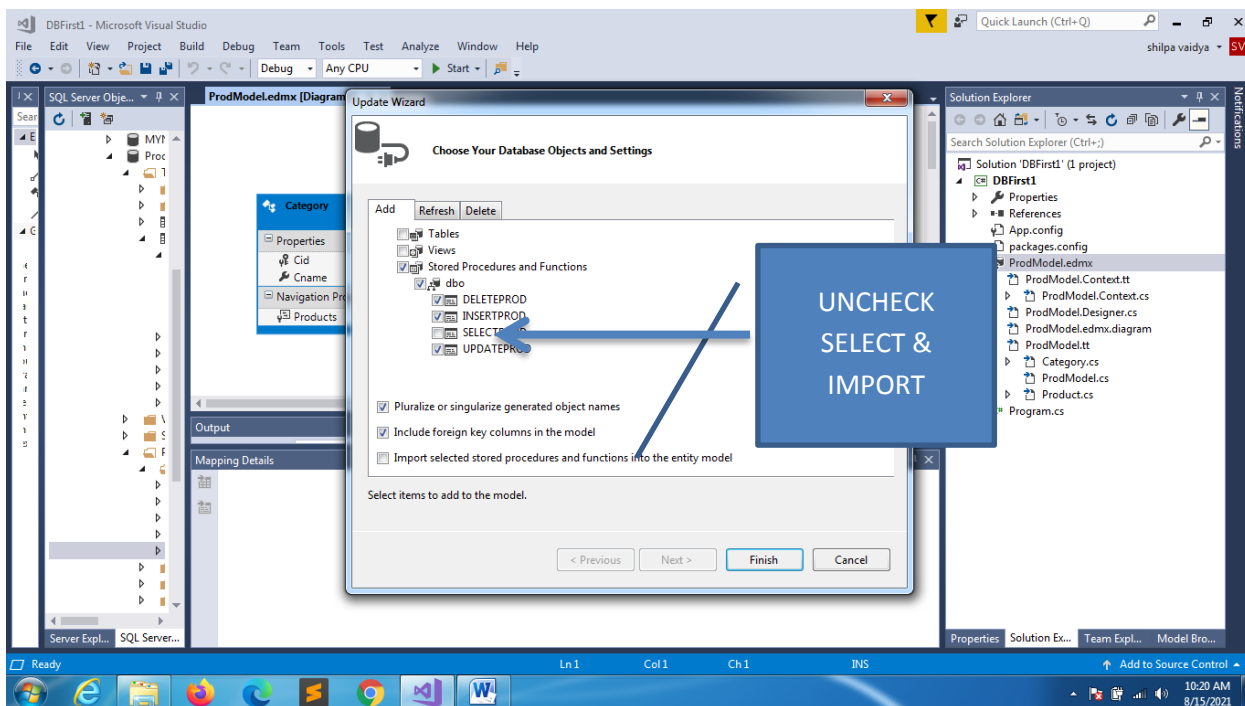
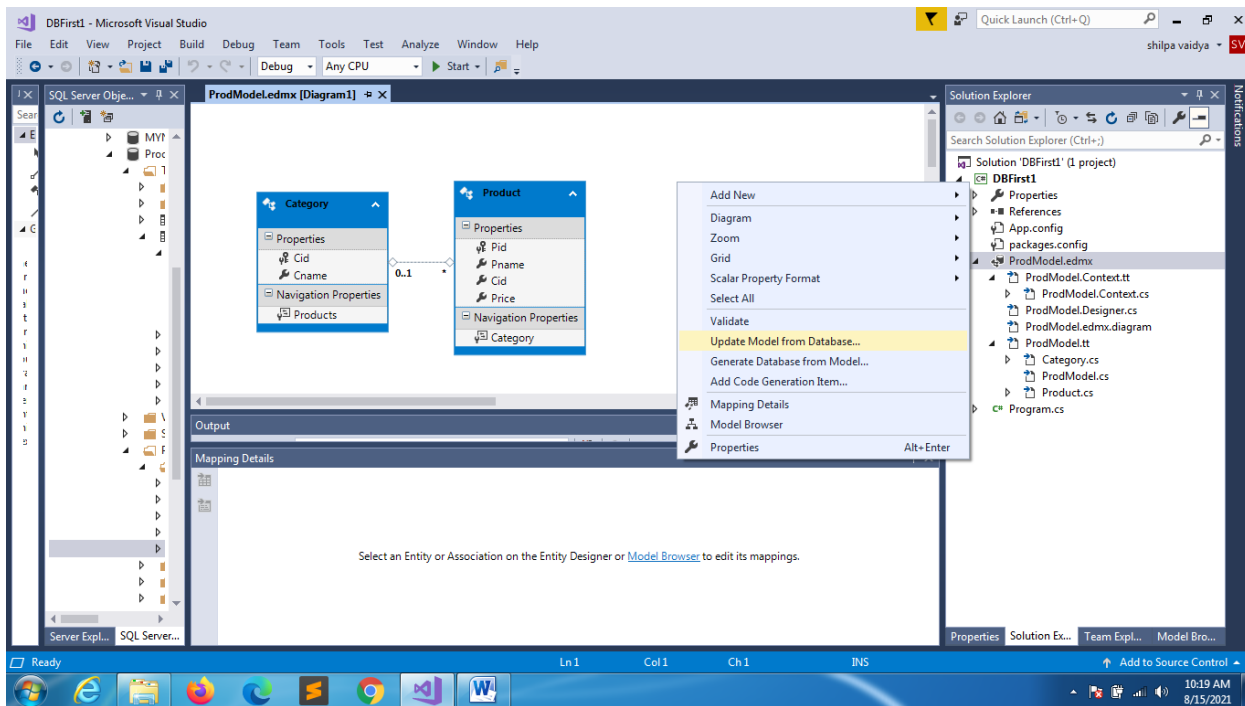
SELECT \* FROM Products

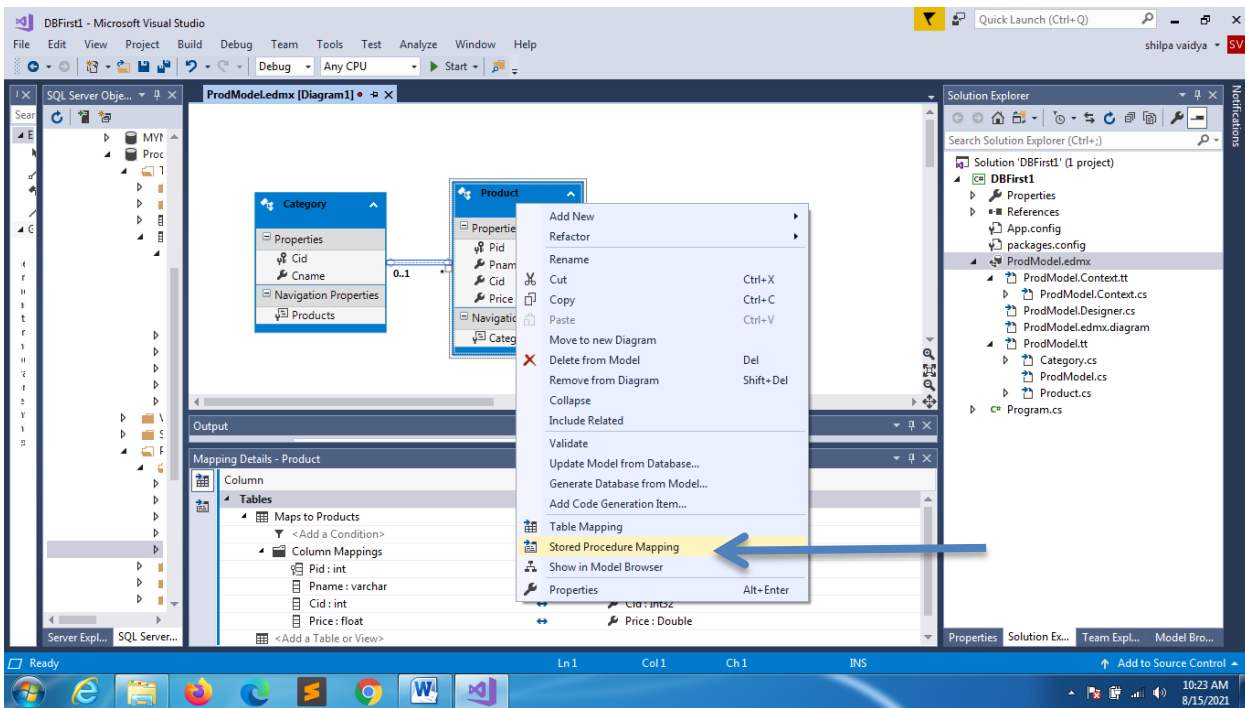


## CROSSCHECK

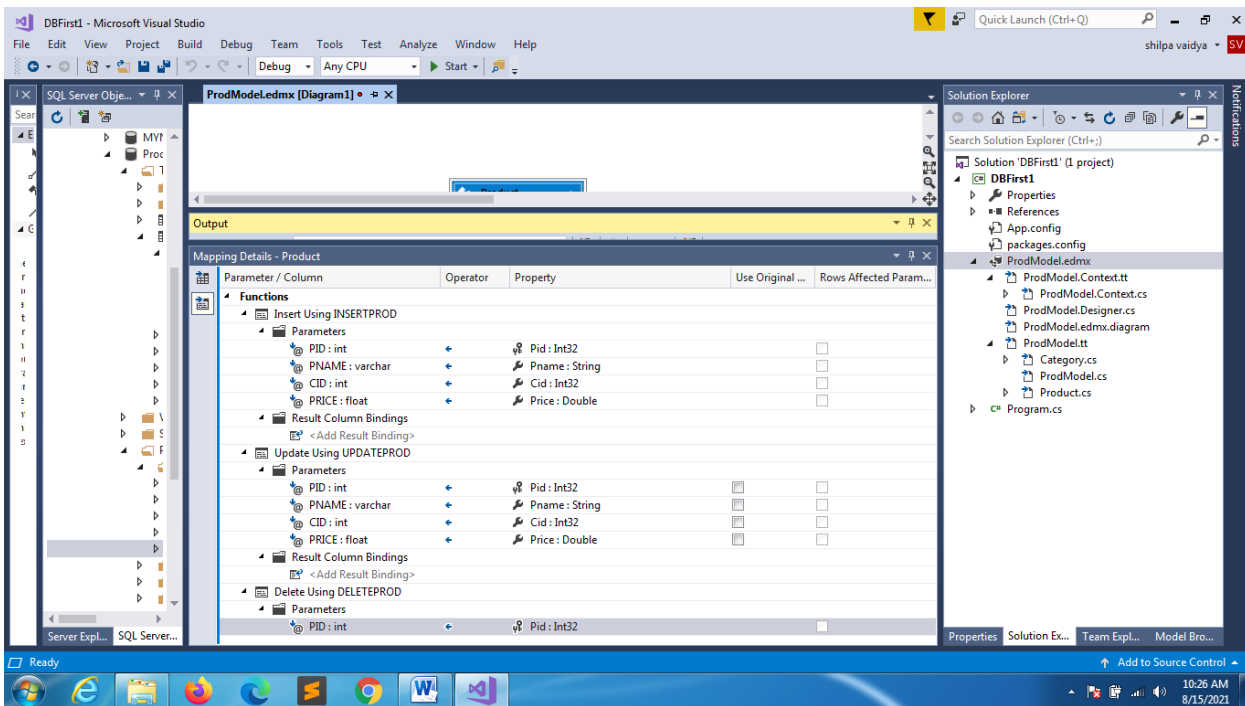


# WE NEED TO UPDATE THE MODEL AS WE ADDED PROCEDURES

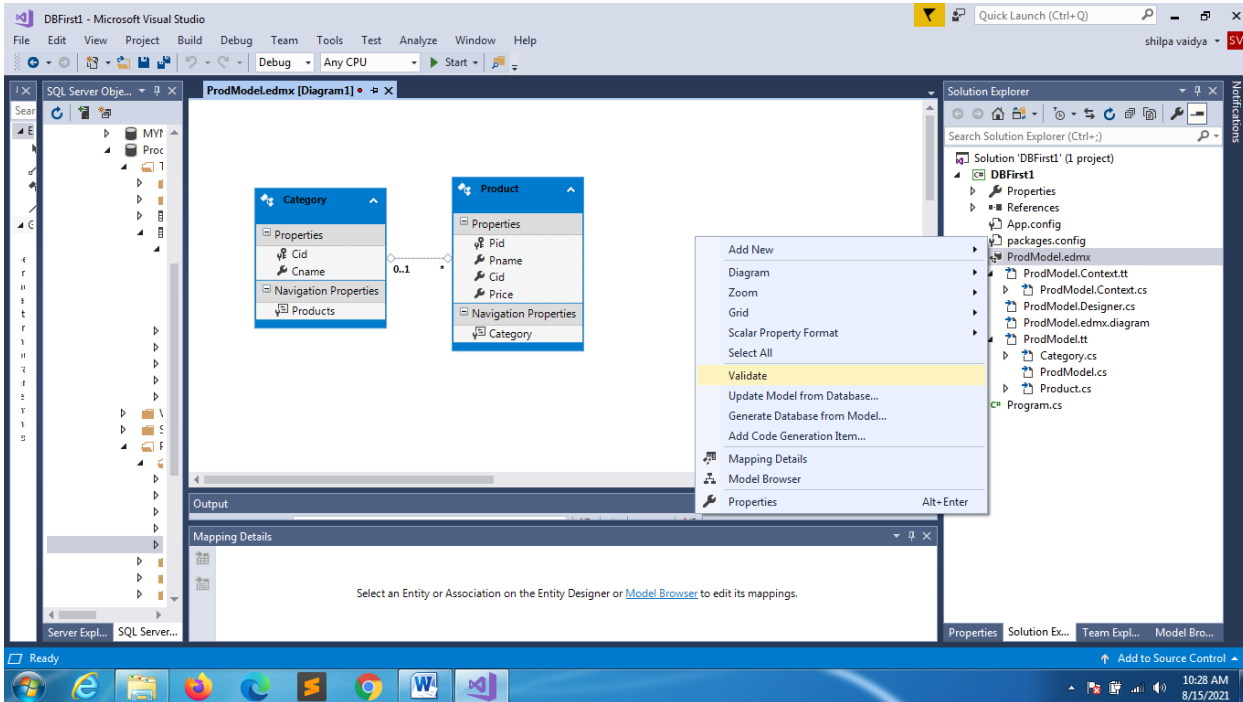




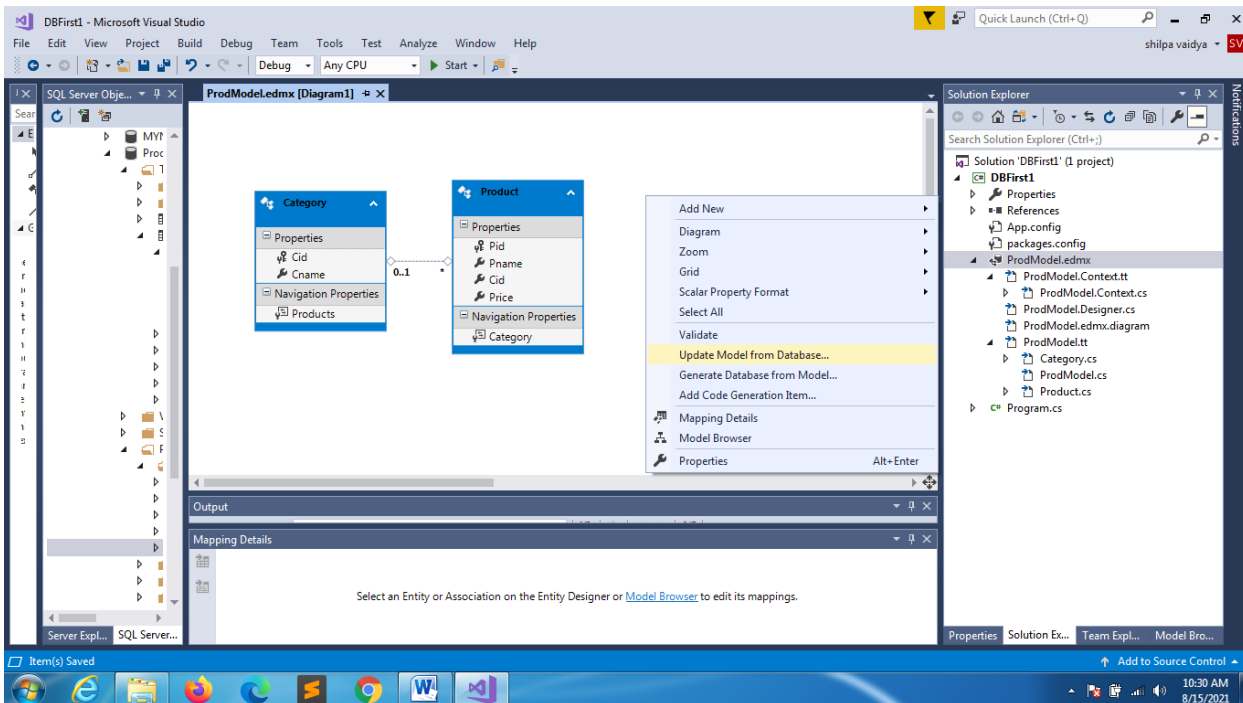
MAP AS BELOW[CLICKING DROP DOWN]

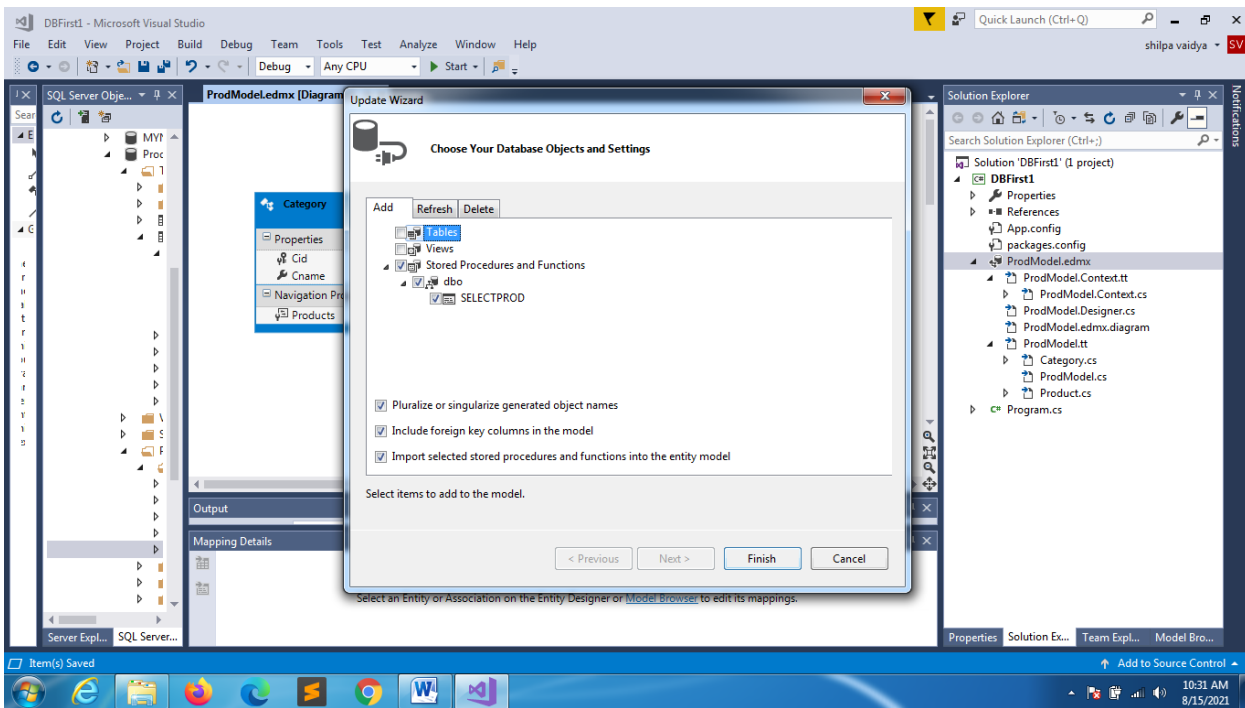


# VALIDATE

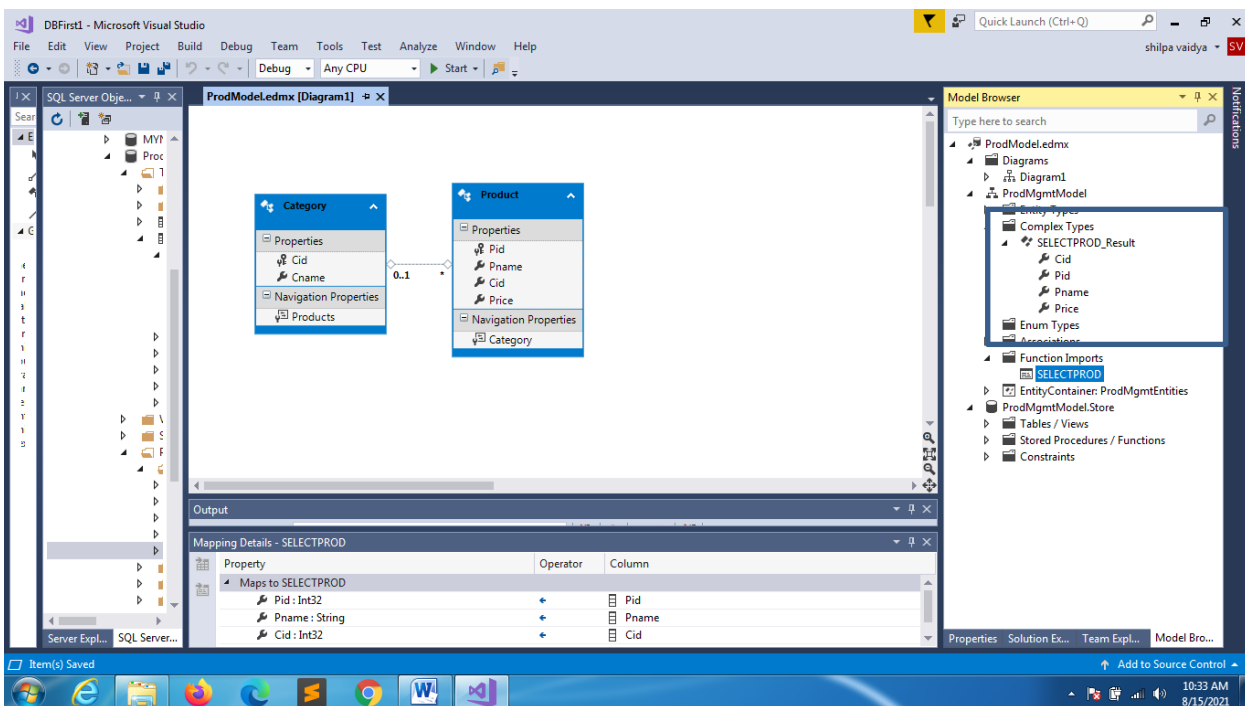


## NOW YOU NEED TO IMPORT SELECTDATA STORED PROC



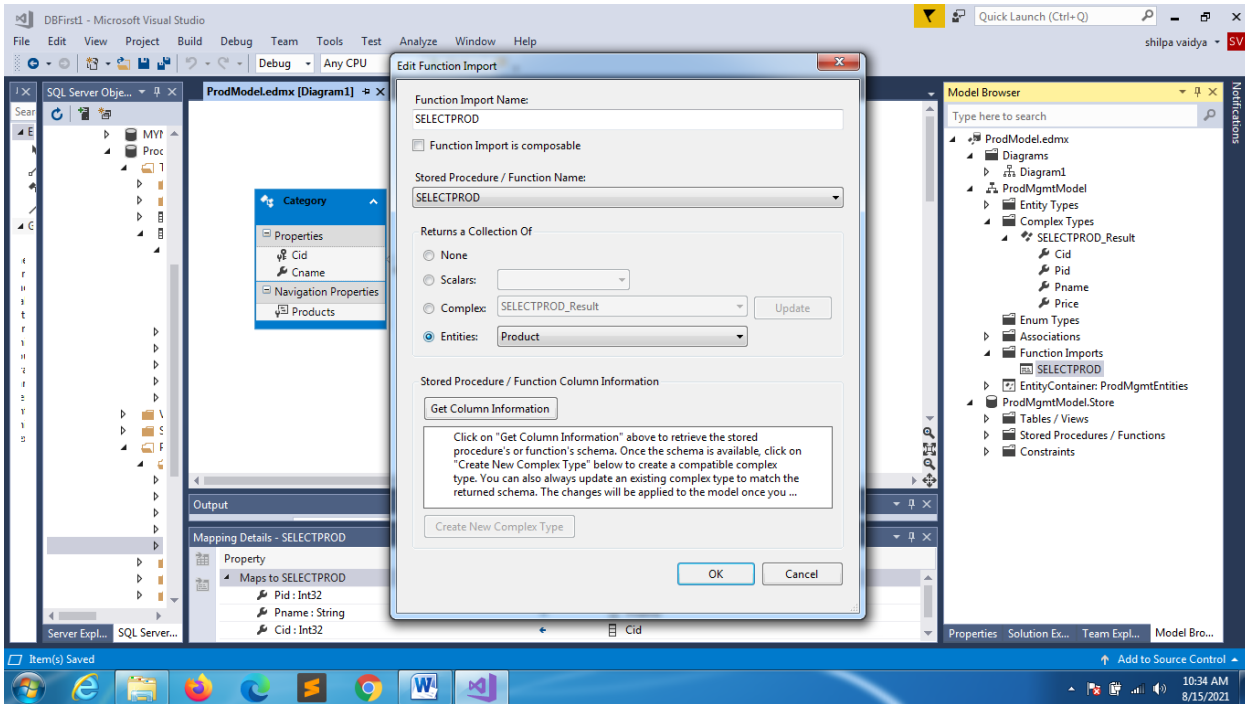
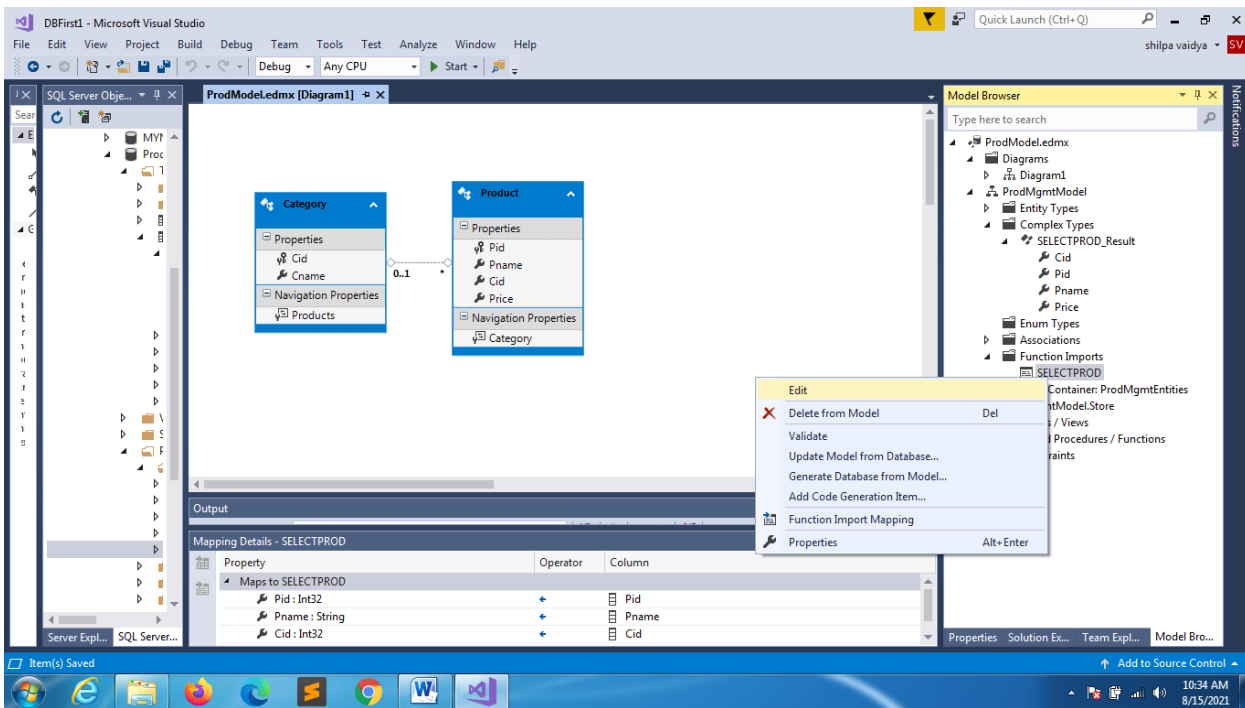


YOU WILL SEE IN FUNCTION IMPORTS

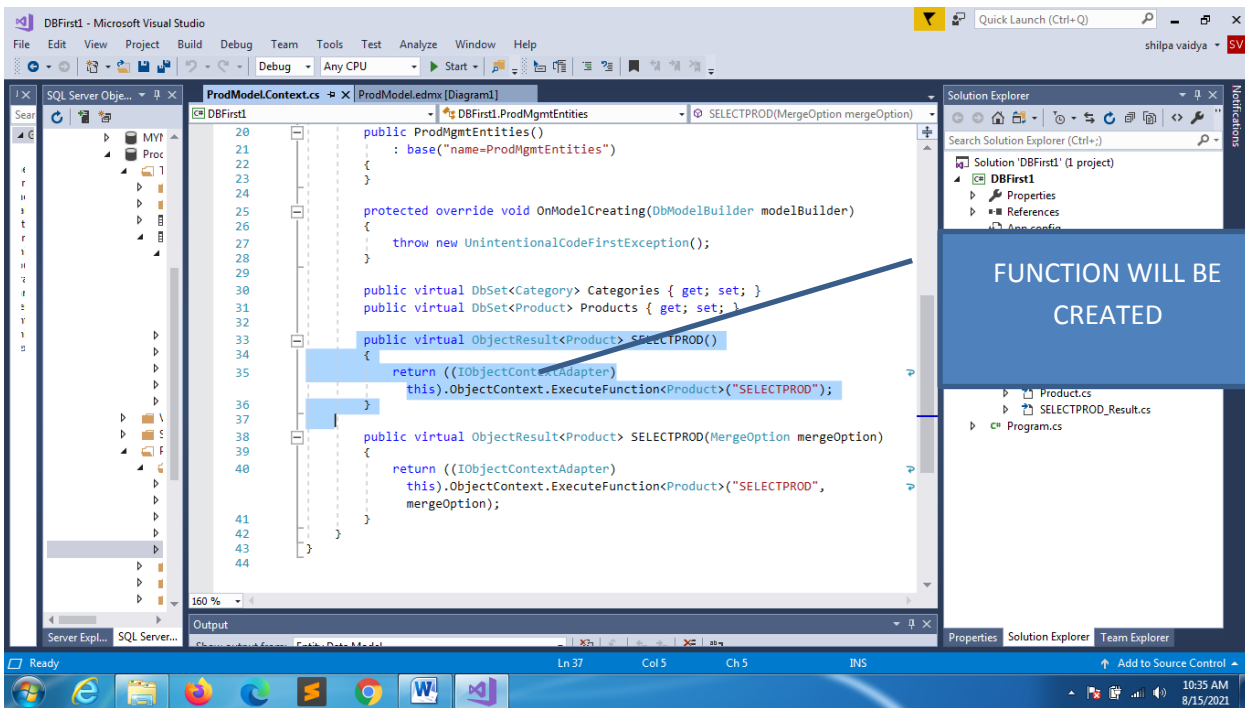


SAVE THIS





SAVE



## IN PROGRAM.CS CHANGE THE BELOW

case 2:

```
Console.WriteLine("PID\tPNAME\tCID\tPRICE\tCATEGORYNAME\t");
Console.WriteLine("-----");
// foreach (Product p in db.Products)
foreach (Product p in db.SELECTPROD())
{
    display(p);
}
break;
```