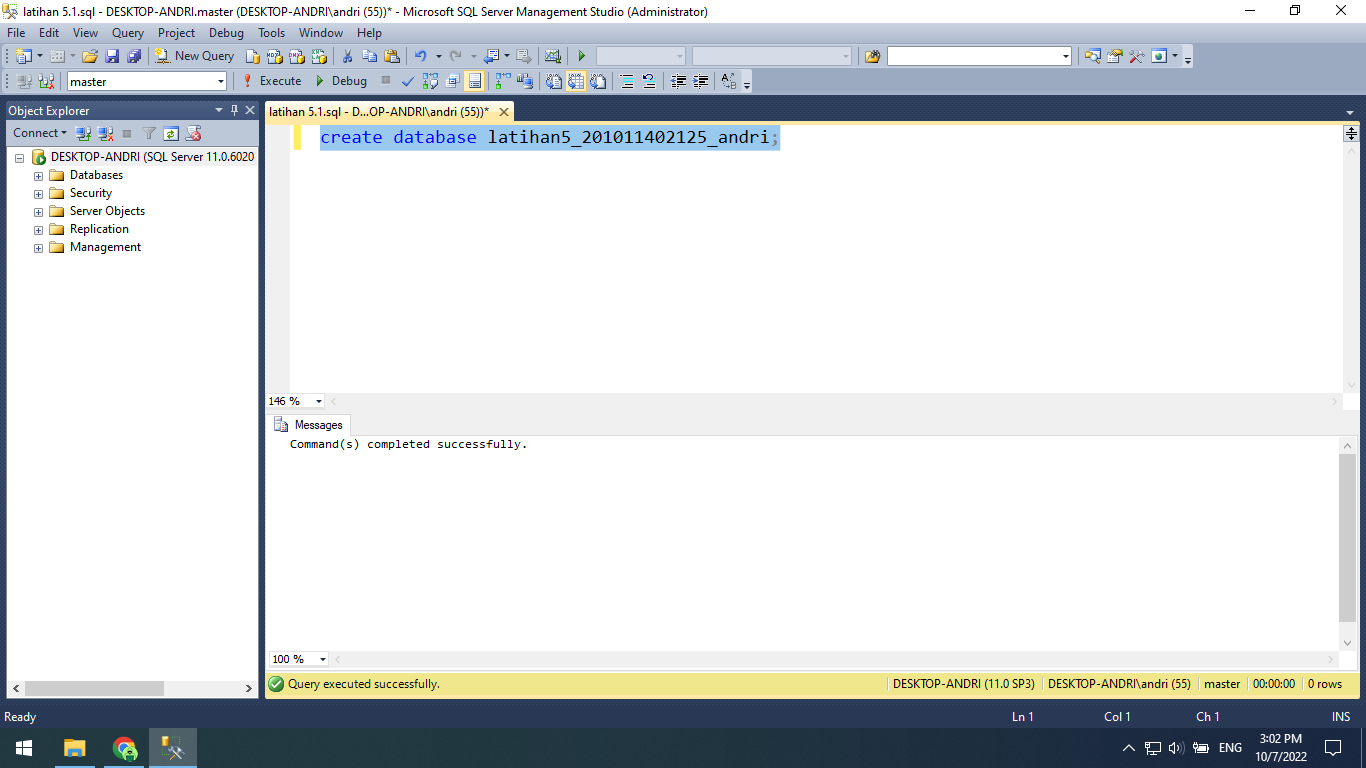
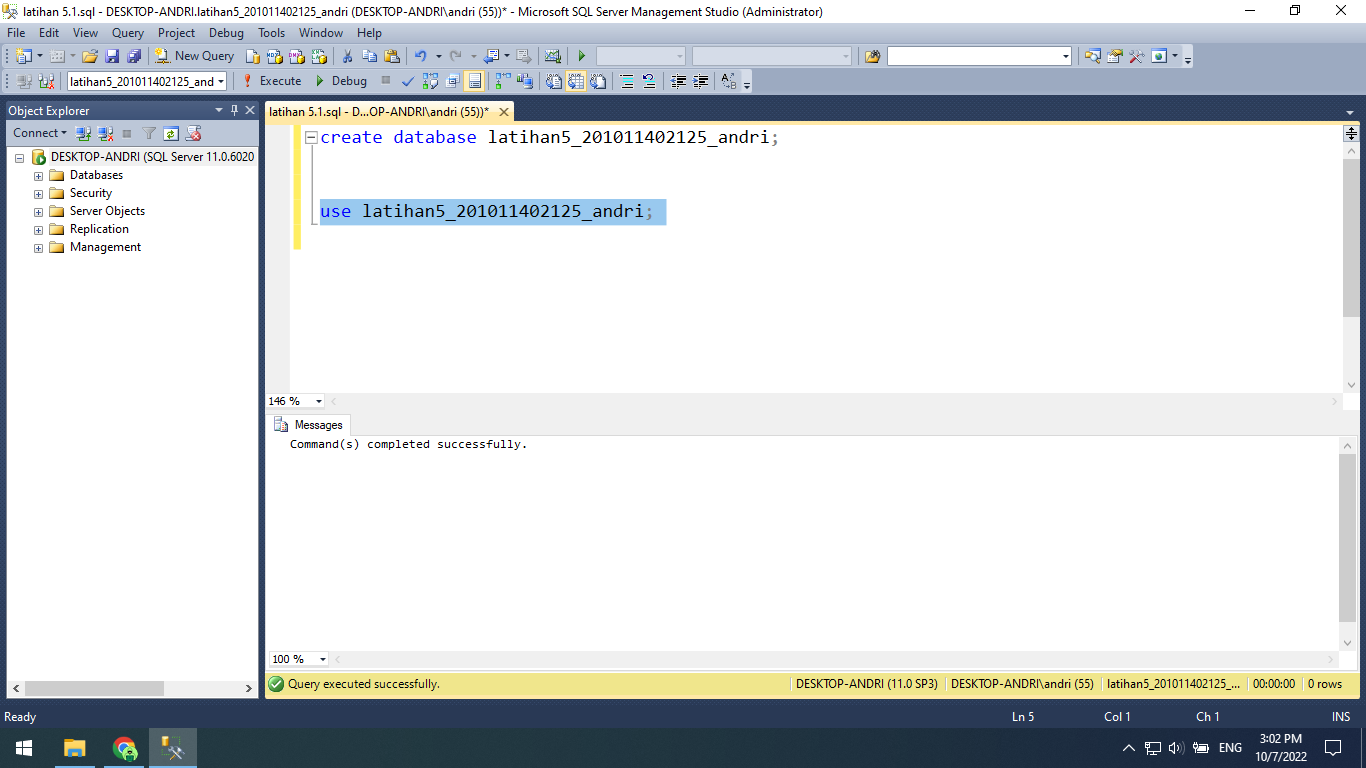
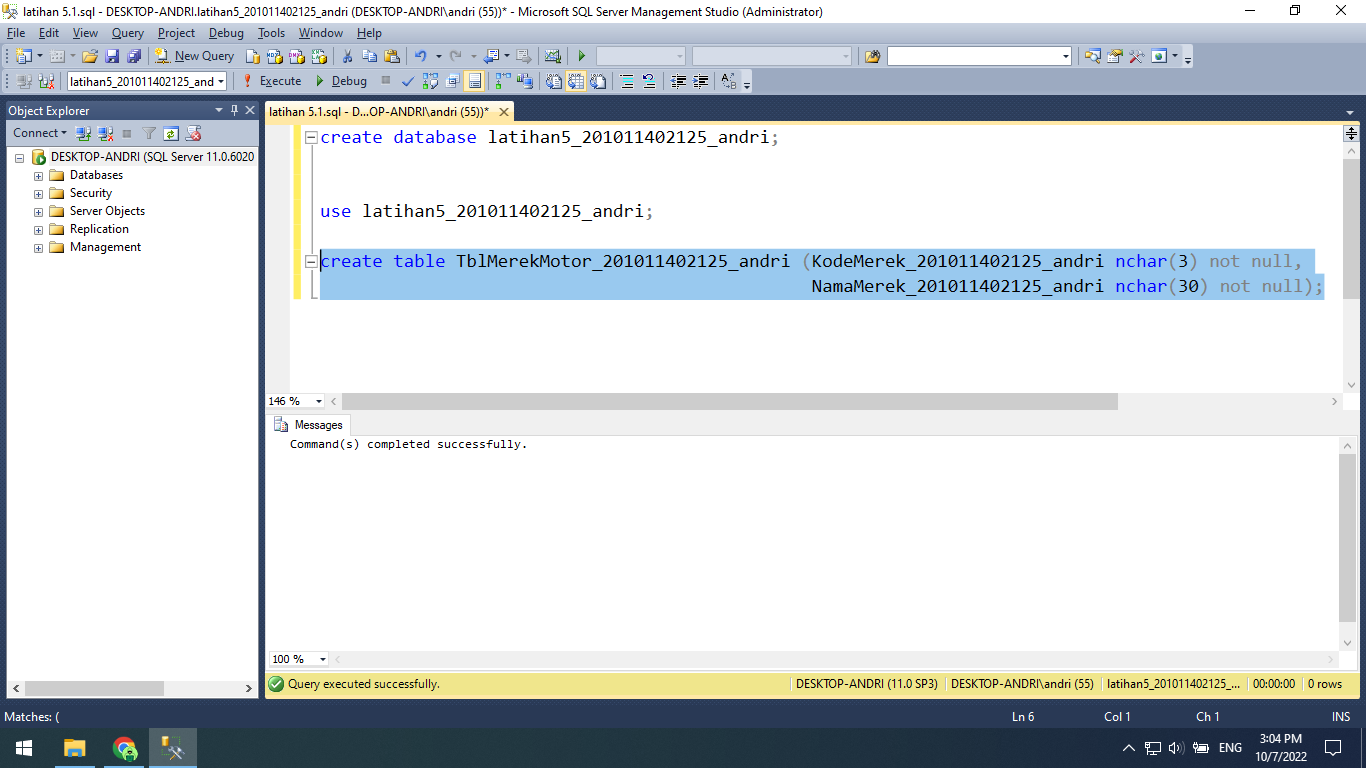
Nama : Andri Firman Saputra  
NIM : 201011402125  
Kelas : 05TPLP016  
Tugas : Basis Data II – Latihan 5.1

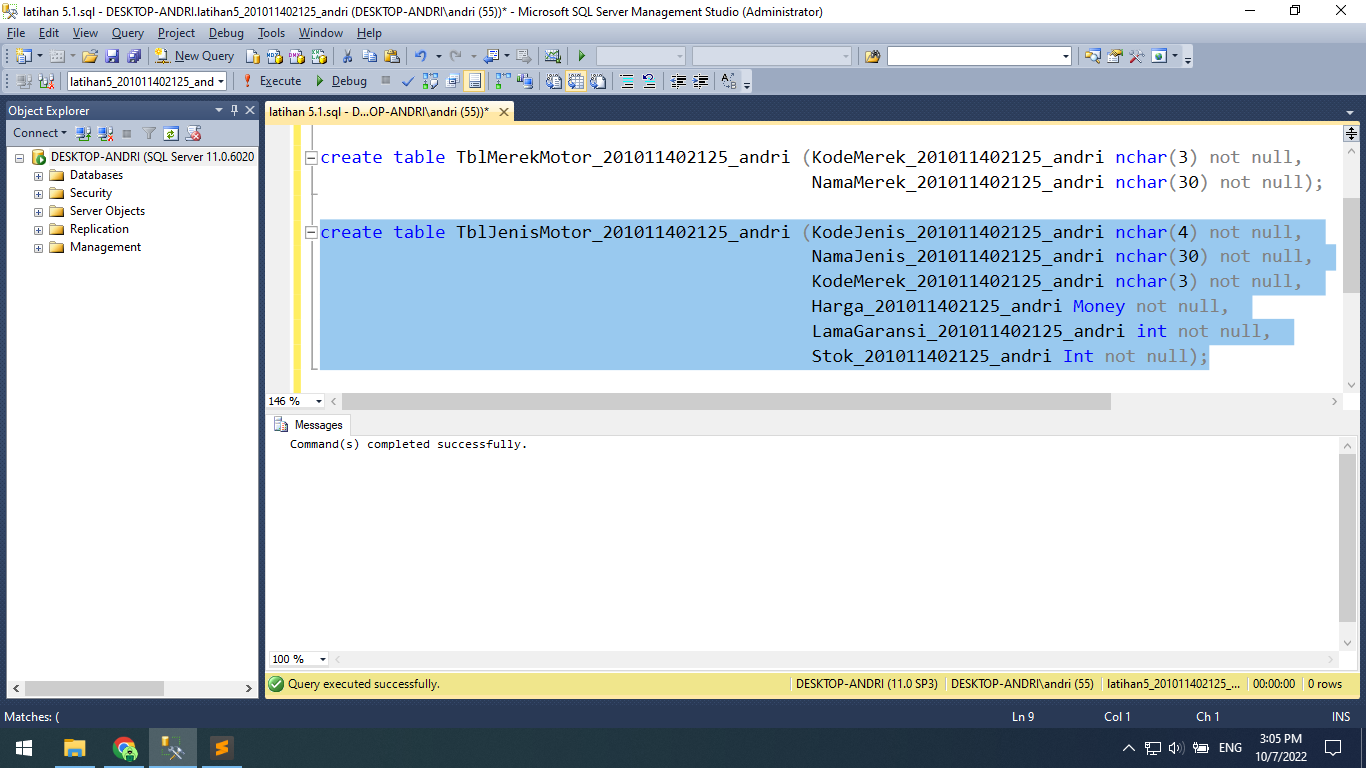


Keterangan gambar di atas: Membuat database latihan5\_201011402125\_andri

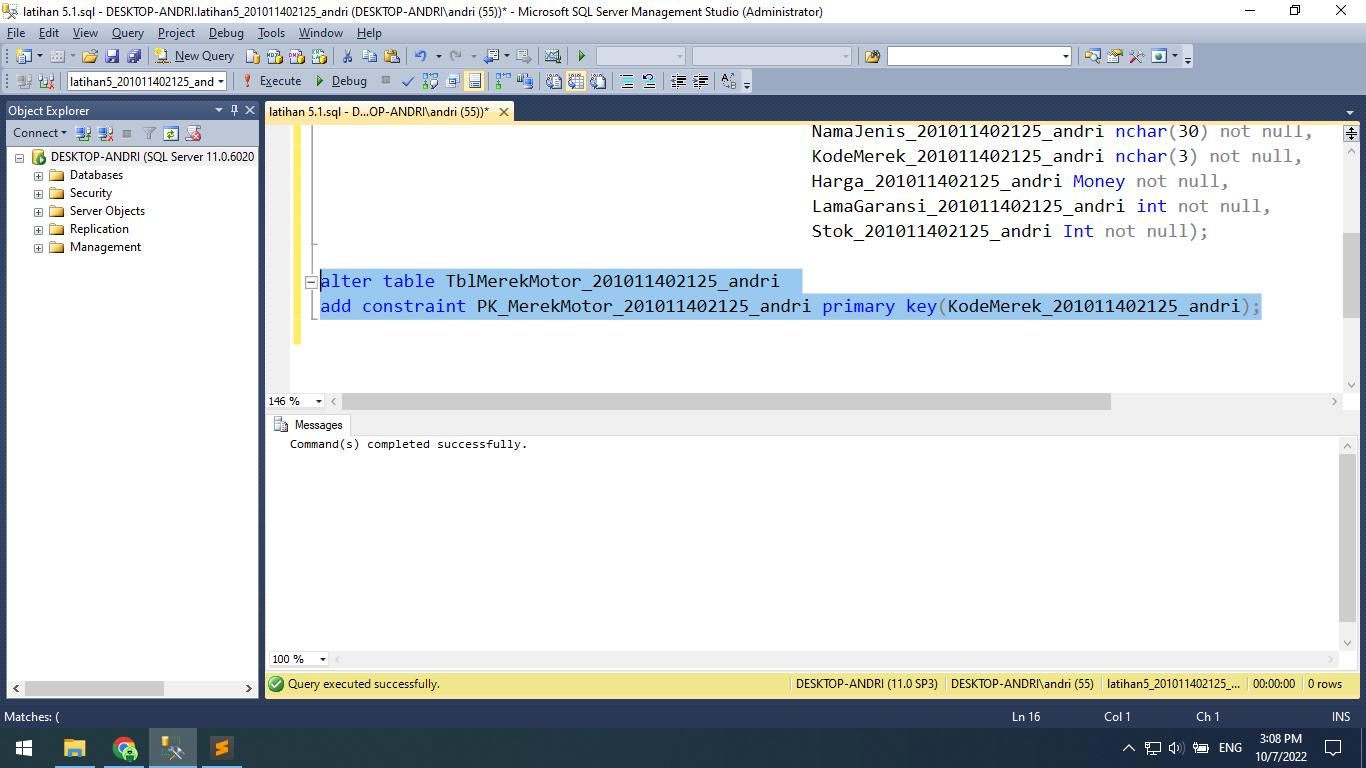


Keterangan gambar di atas: Menggunakan database latihan5\_201011402125\_andri

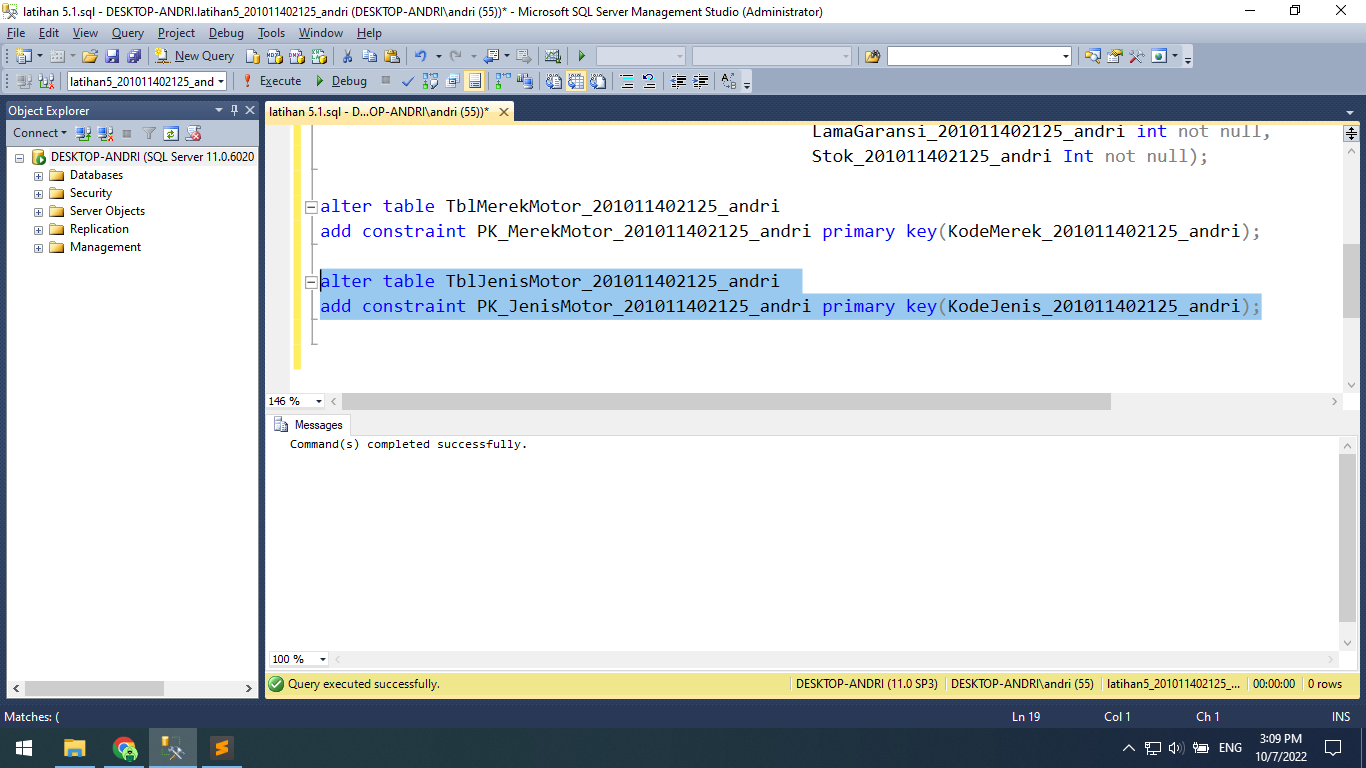
Keterangan gambar di atas: Membuat table TblMerekMotor\_201011402125\_andri dengan kolom KodeMerek\_201011402125\_andri nchar(3) not null, NamaMerek\_201011402125\_andri nchar(30) not null



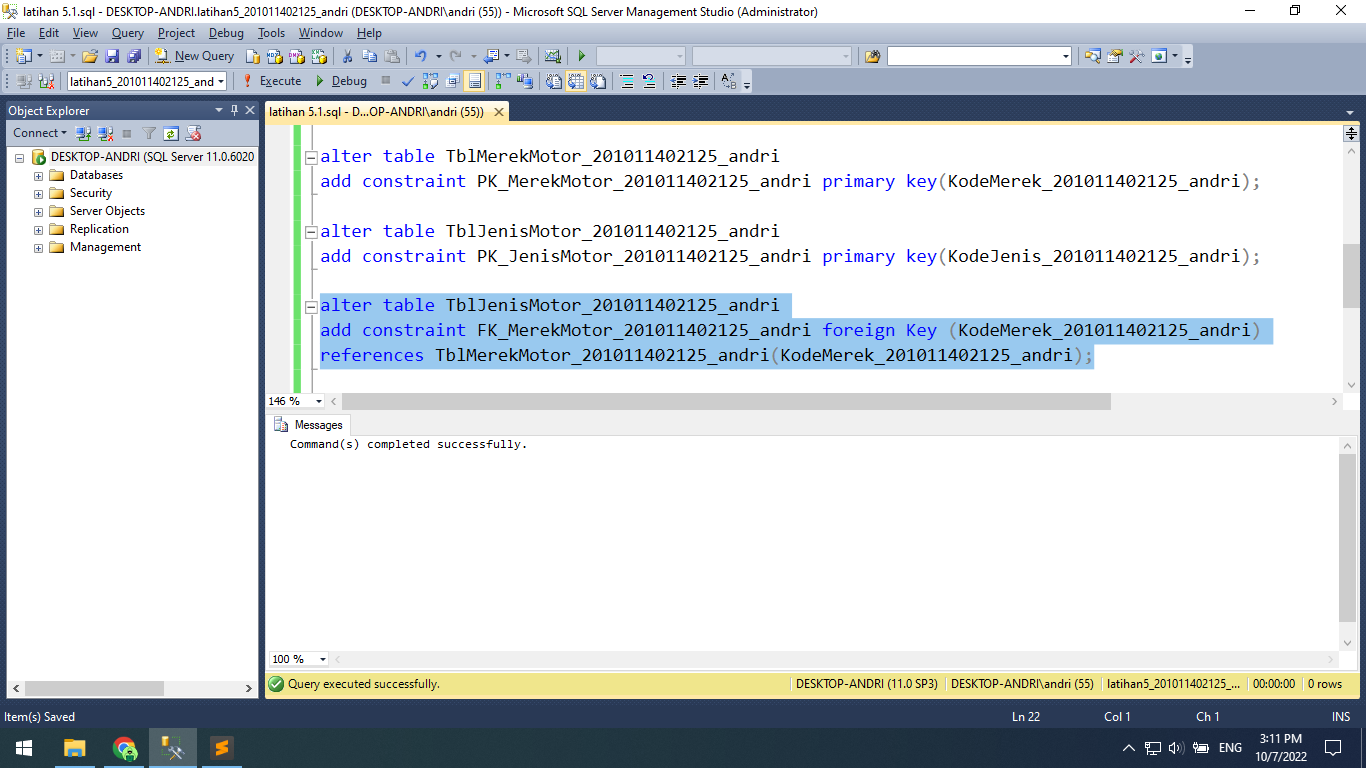
Keterangan gambar di atas: Membuat table TblJenisMotor\_201011402125\_andri dengan kolom KodeJenis\_201011402125\_andri nchar(4) not null, NamaJenis\_201011402125\_andri nchar(30) not null, KodeMerek\_201011402125\_andri nchar(3) not null, Harga\_201011402125\_andri Money not null, LamaGaransi\_201011402125\_andri int not null, Stok\_201011402125\_andri Int not null



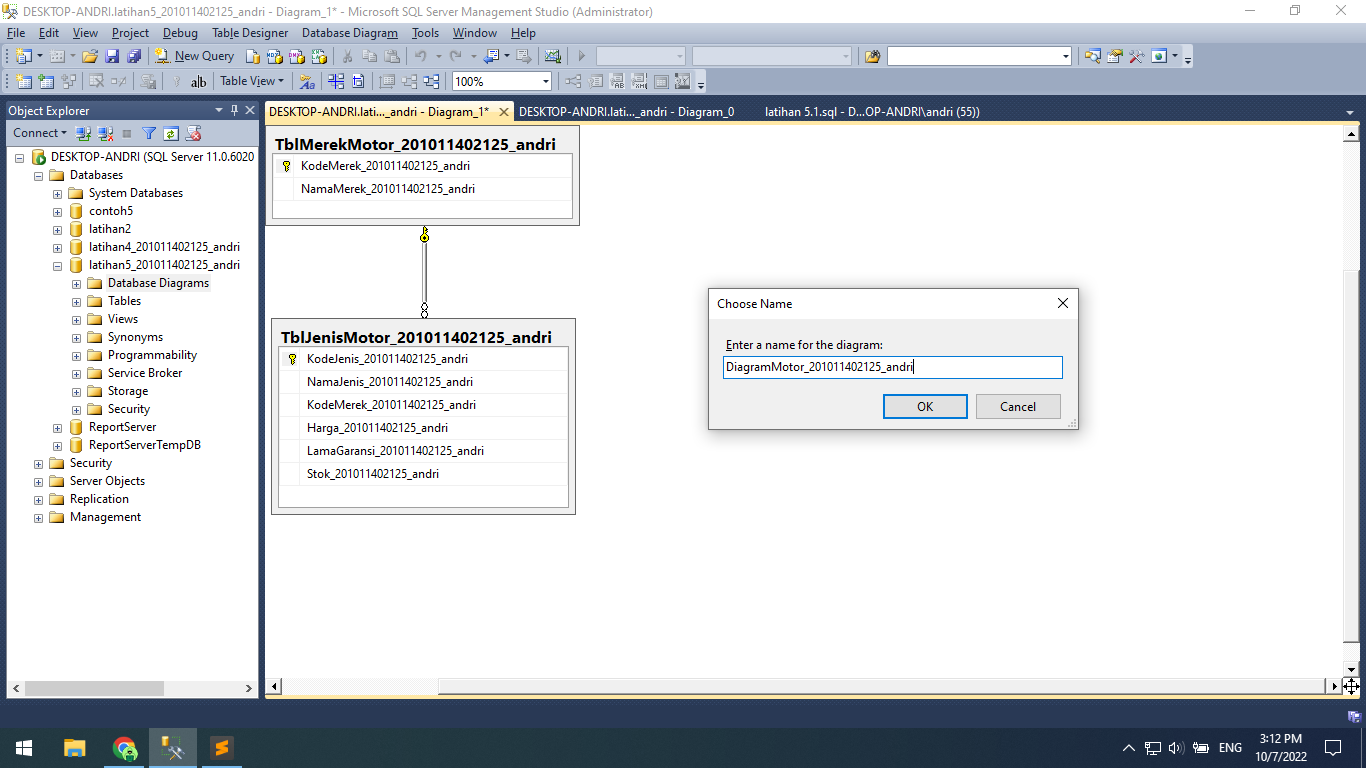
Keterangan gambar di atas: Memberikan primary key pada table TblMerekMotor\_201011402125\_andri pada kolom KodeMerek\_201011402125\_andri



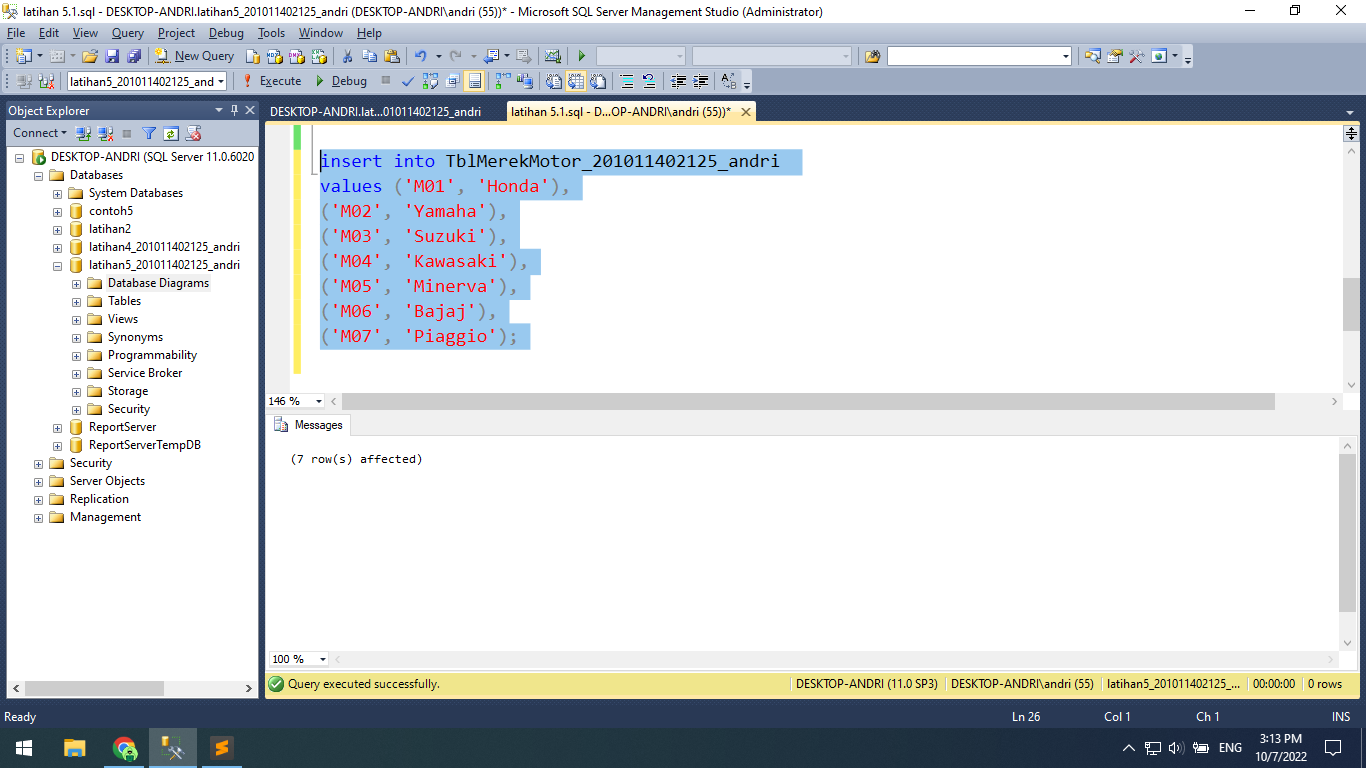
Keterangan gambar di atas: Memberikan primary key pada table TblJenisMotor\_201011402125\_andri pada kolom KodeJenis\_201011402125\_andri



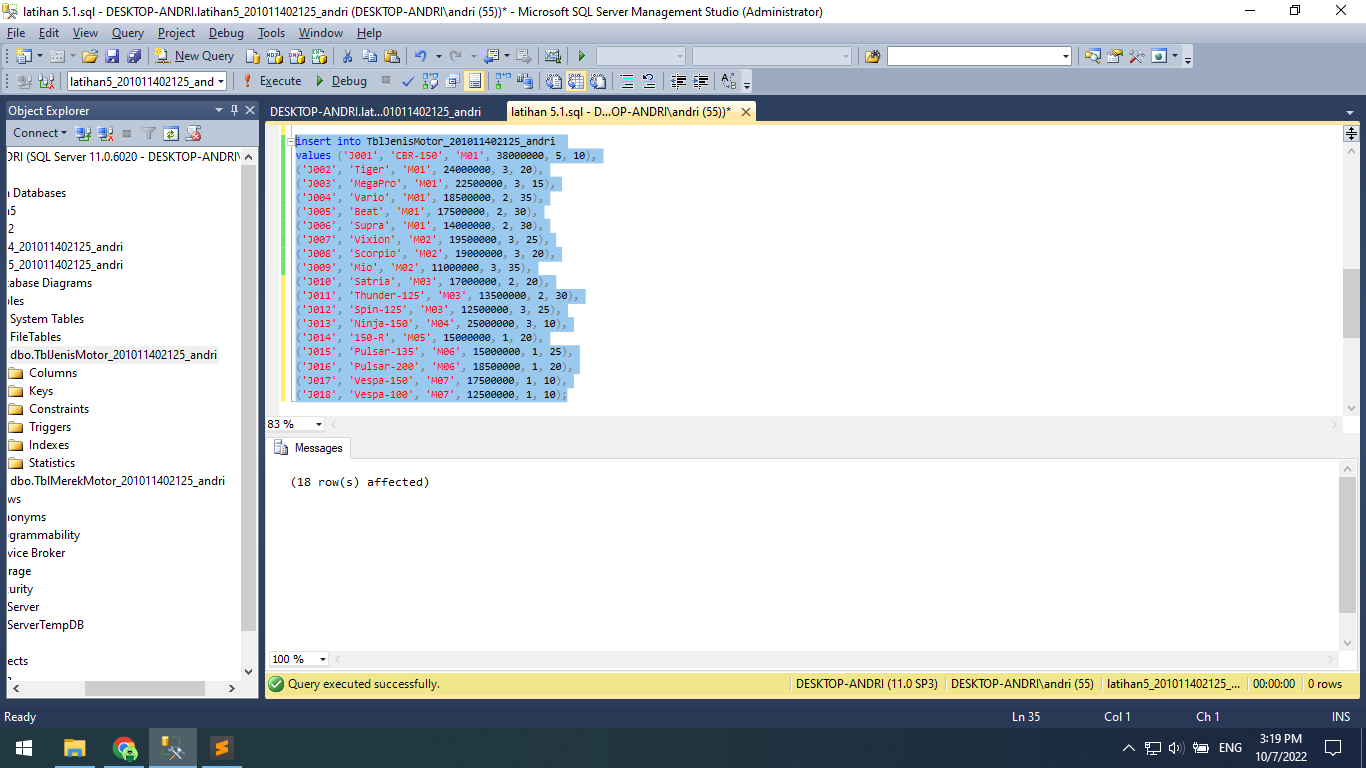
Keterangan gambar di atas:  
Memberikan foreign key pada table TblJenisMotor\_201011402125\_andri pada kolom KodeMerek\_201011402125\_andri dengan referensi table TblMerekMotor\_201011402125\_andri agar kedua table berelasi



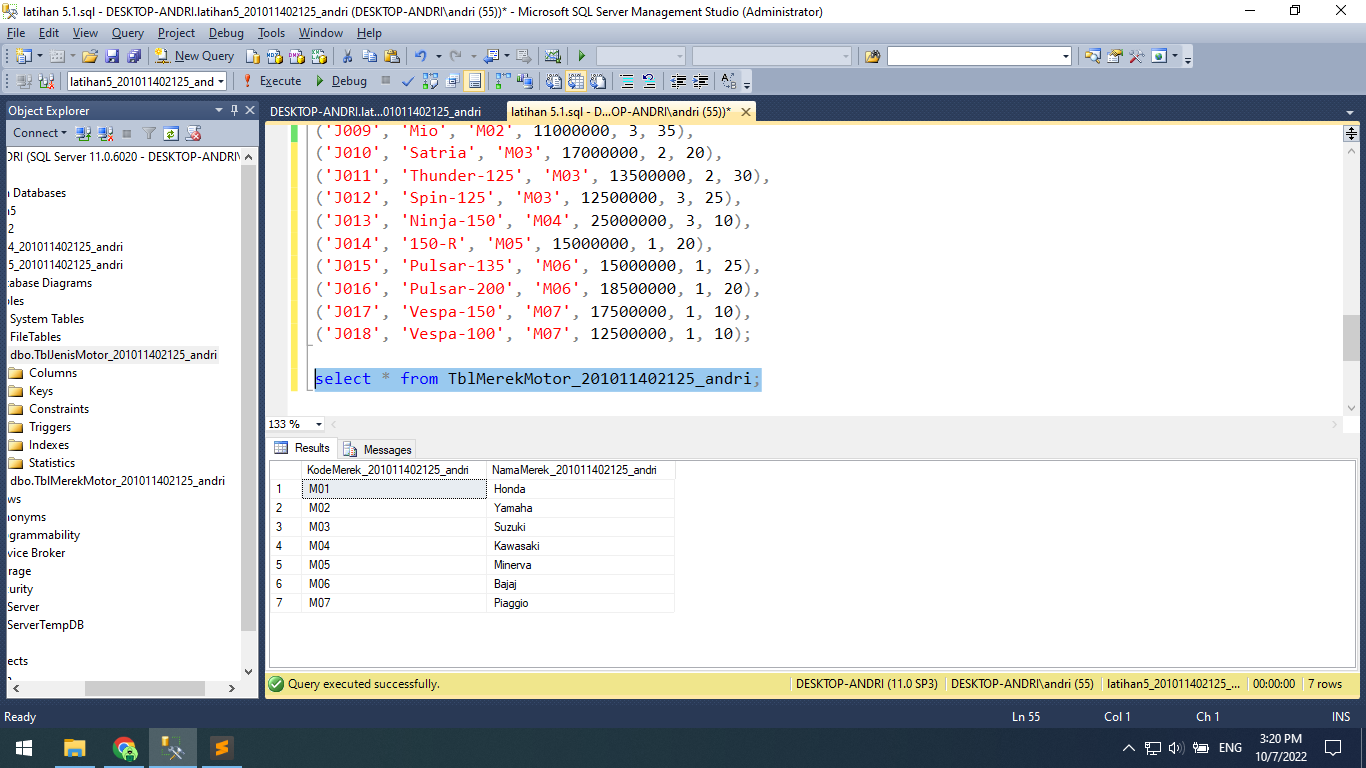
Keterangan gambar di atas:  
Membuat database diagram yang sudah terelasi dengan nama diagram DiagramMotor\_201011402125



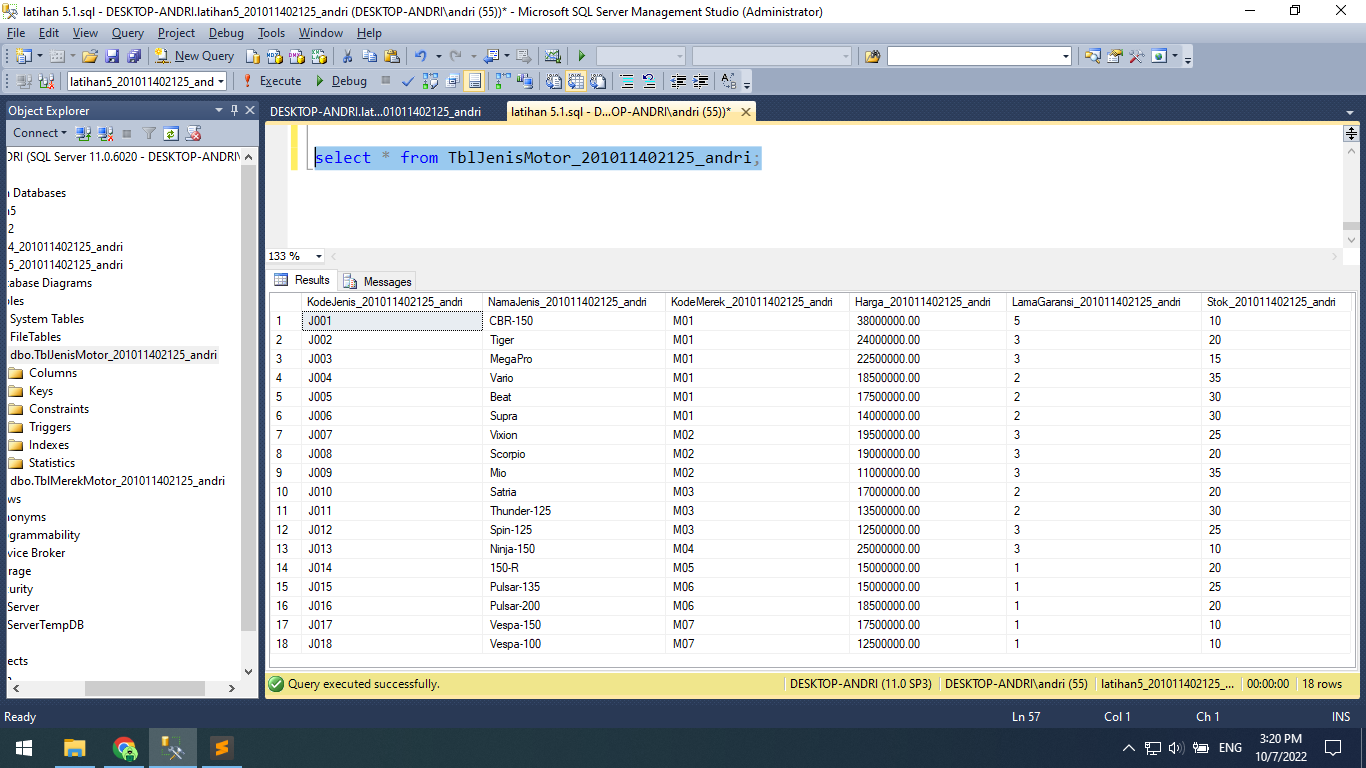
Keterangan gambar di atas: Menambahkan 7 buah data untuk table TblMerekMotor\_201011402125\_andri



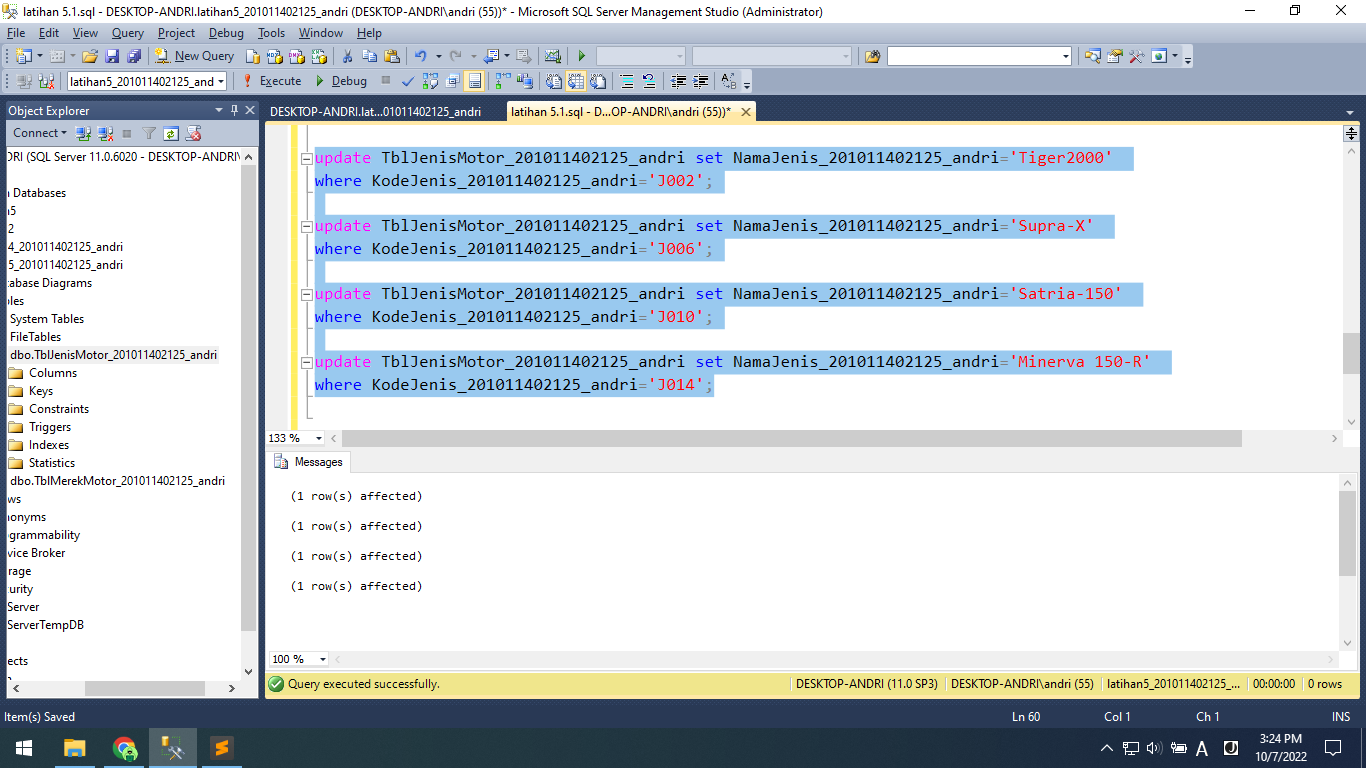
Keterangan gambar di atas: Menambahkan 18 buah data untuk table TblJenisMotor\_201011402125\_andri



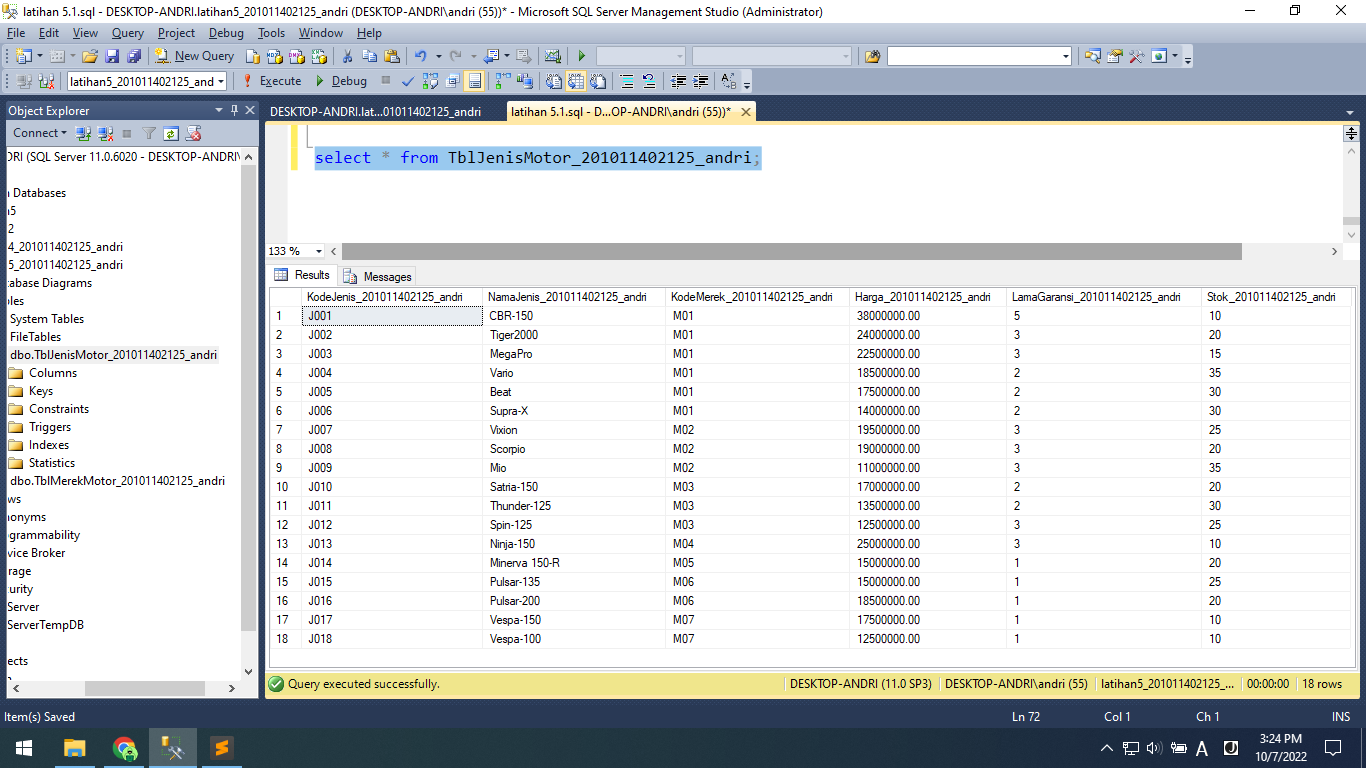
Keterangan gambar di atas: Menampilkan seluruh isi table TblMerekMotor\_201011402125\_andri



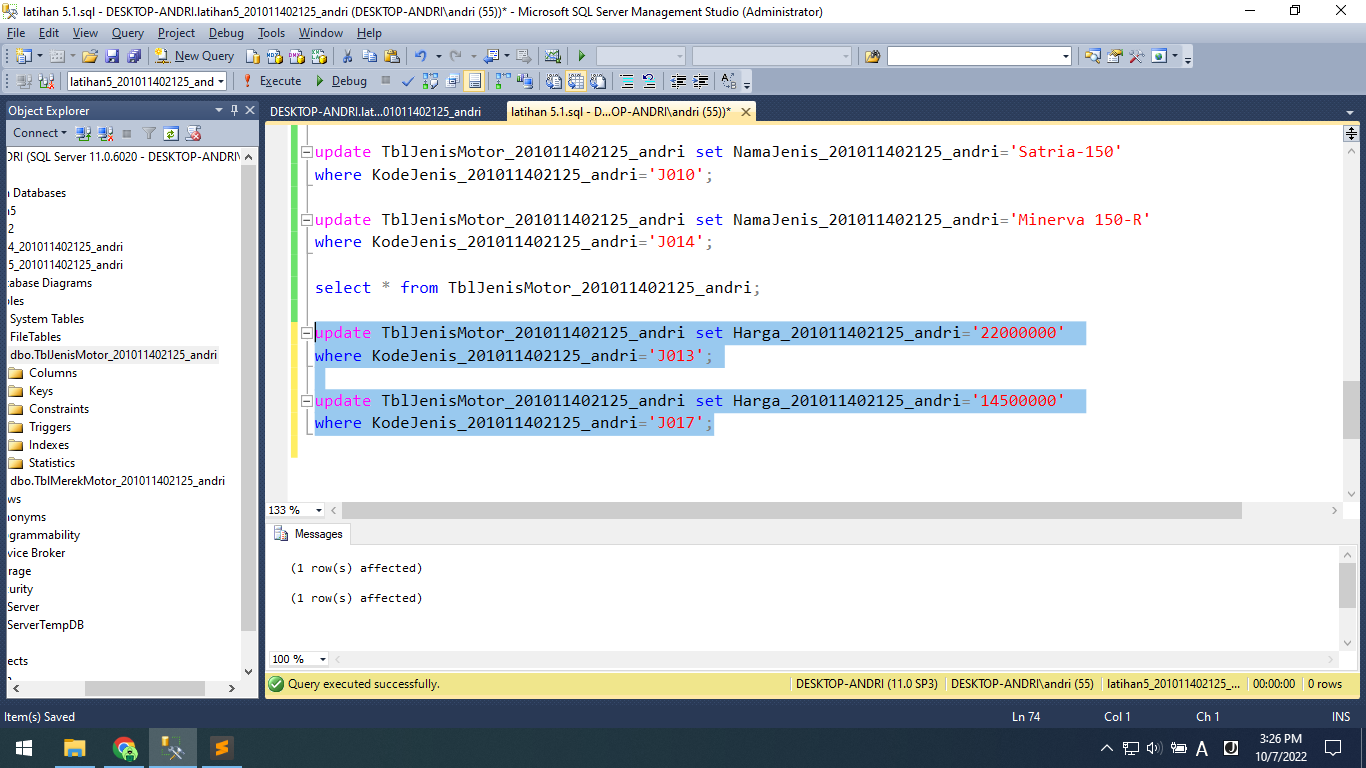
Keterangan gambar di atas: Menampilkan seluruh isi table TblJenisMotor\_201011402125\_andri



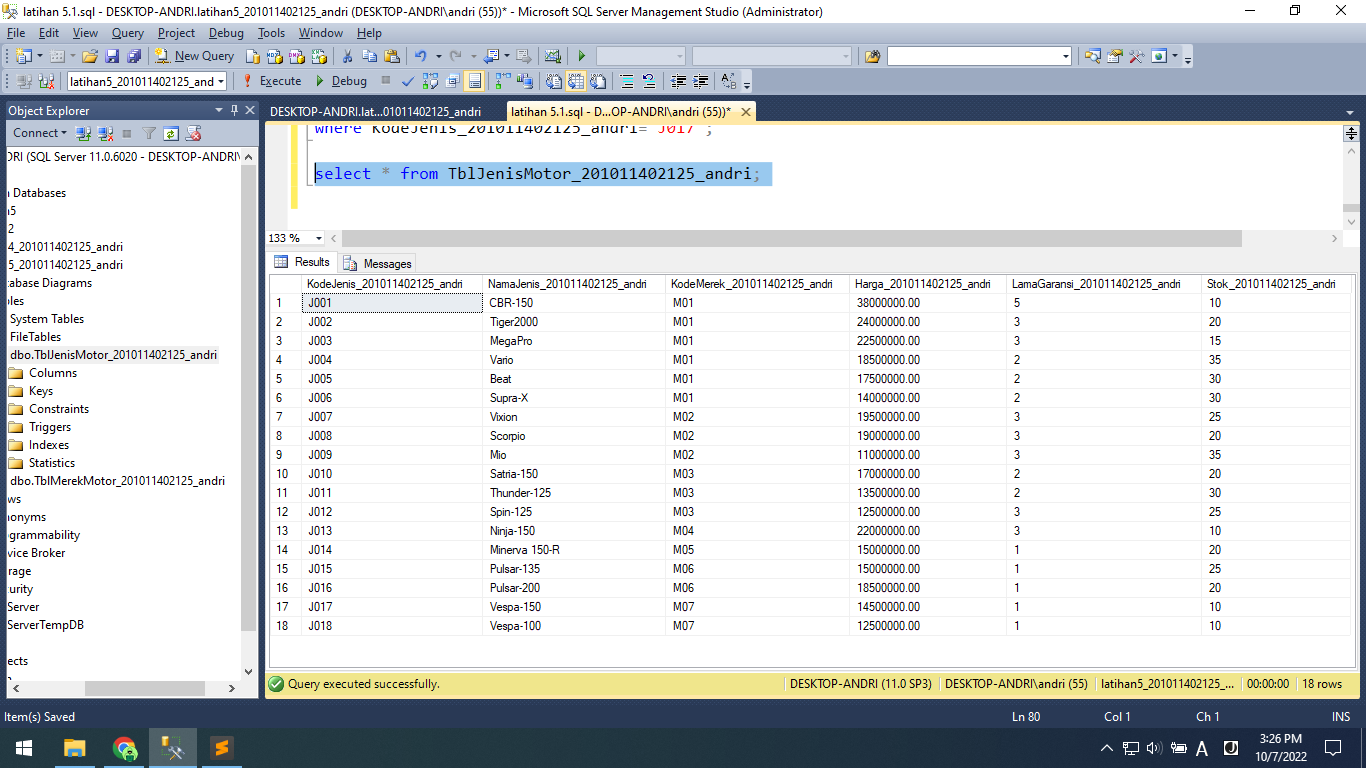
Keterangan gambar di atas: Merubah 4 buah data pada table TblJenisMotor\_201011402125\_andri



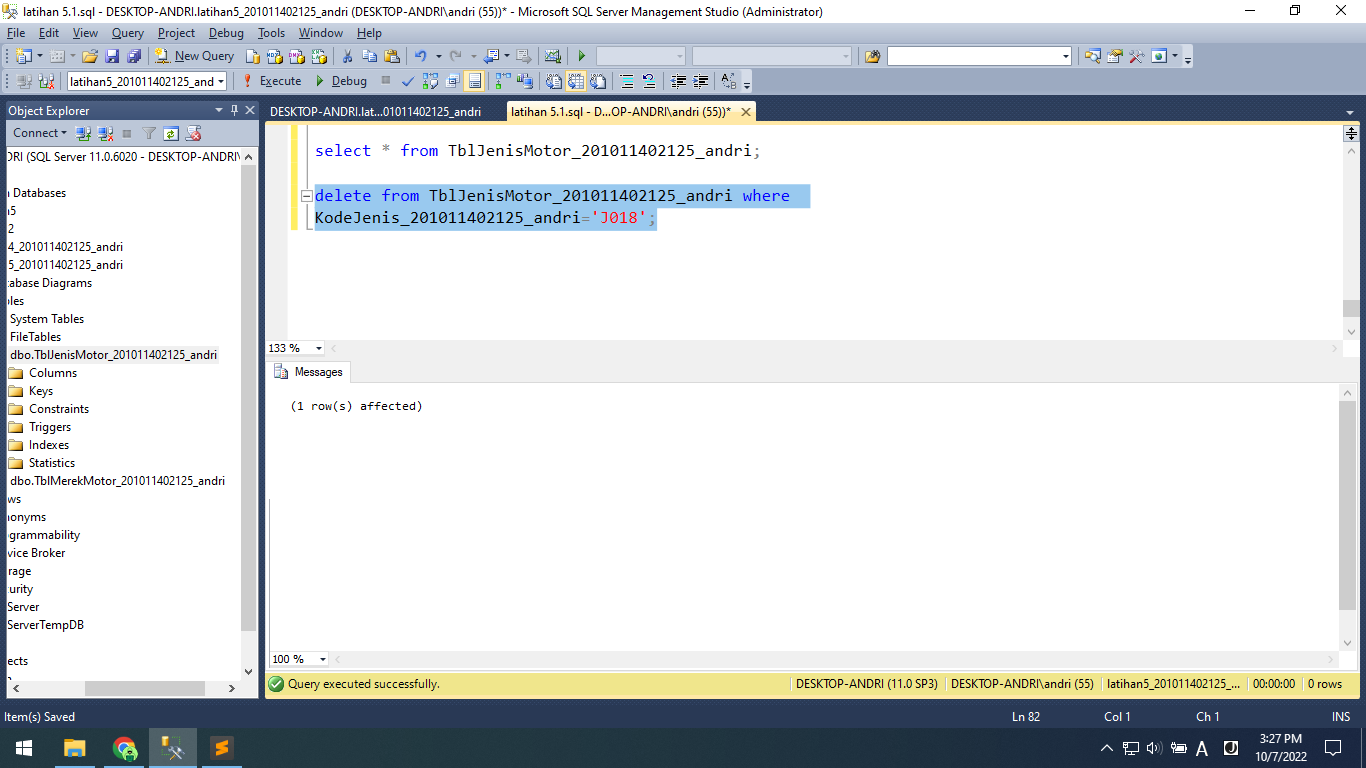
Keterangan gambar di atas: Menampilkan seluruh isi table pada table TblJenisMotor\_201011402125\_andri untuk melihat perubahan



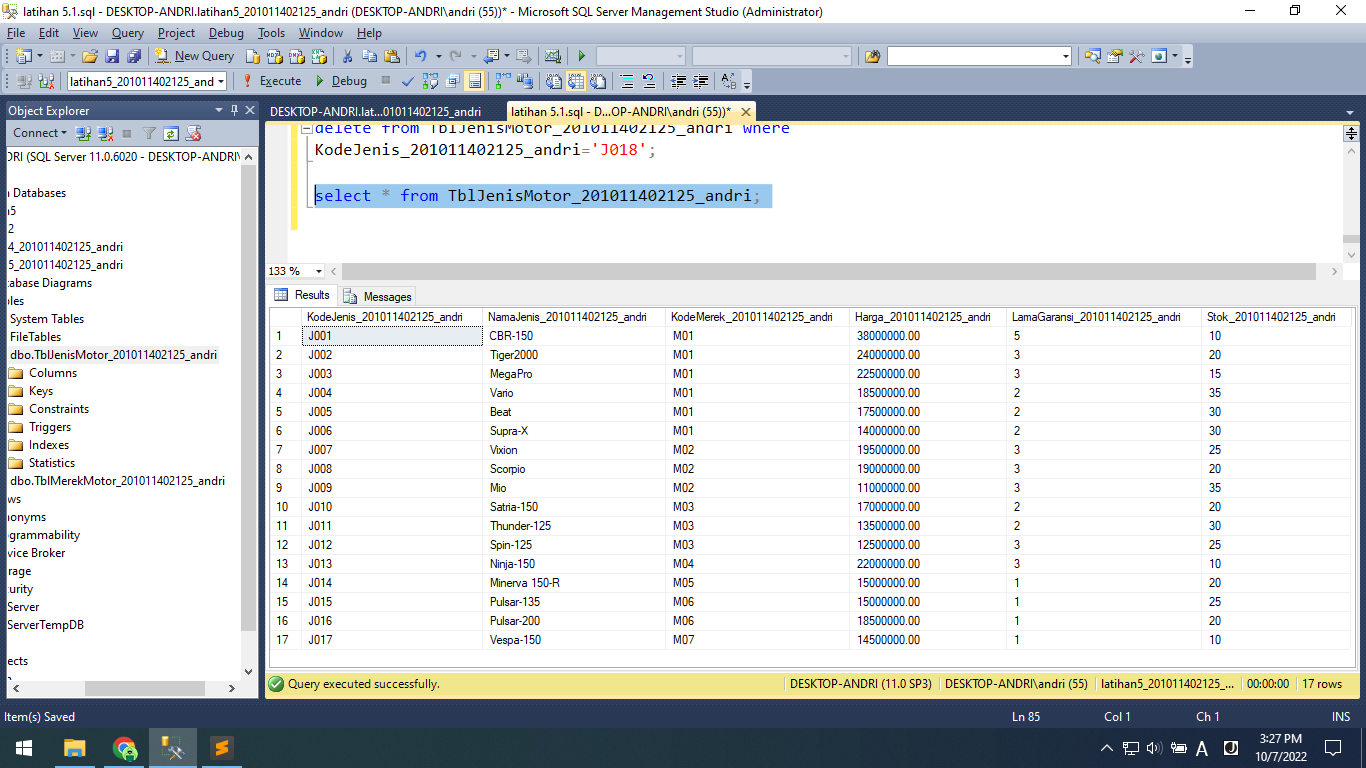
Keterangan gambar di atas: Merubah 2 buah data pada table TblJenisMotor\_201011402125\_andri



Keterangan gambar di atas: Menampilkan seluruh isi table pada table TblJenisMotor\_201011402125\_andri untuk melihat perubahan



Keterangan gambar di atas: Menghapus 1 buah data pada table TblJenisMotor\_201011402125\_andri



Keterangan gambar di atas: Menampilkan seluruh isi table pada table TblJenisMotor\_201011402125\_andri untuk melihat perubahan

Source Code:

create database latihan5\_201011402125\_andri;

use latihan5\_201011402125\_andri;

create table TblMerekMotor\_201011402125\_andri (KodeMerek\_201011402125\_andri nchar(3) not null,

NamaMerek\_201011402125\_andri nchar(30) not null);

create table TblJenisMotor\_201011402125\_andri (KodeJenis\_201011402125\_andri nchar(4) not null,

NamaJenis\_201011402125\_andri nchar(30) not null,

KodeMerek\_201011402125\_andri nchar(3) not null,

Harga\_201011402125\_andri Money not null,

LamaGaransi\_201011402125\_andri int not null,

Stok\_201011402125\_andri Int not null);

alter table TblMerekMotor\_201011402125\_andri

add constraint PK\_MerekMotor\_201011402125\_andri primary key(KodeMerek\_201011402125\_andri);

alter table TblJenisMotor\_201011402125\_andri

add constraint PK\_JenisMotor\_201011402125\_andri primary key(KodeJenis\_201011402125\_andri);

alter table TblJenisMotor\_201011402125\_andri

add constraint FK\_MerekMotor\_201011402125\_andri foreign Key (KodeMerek\_201011402125\_andri)

references TblMerekMotor\_201011402125\_andri(KodeMerek\_201011402125\_andri);

insert into TblMerekMotor\_201011402125\_andri

values ('M01', 'Honda'),

('M02', 'Yamaha'),

('M03', 'Suzuki'),

('M04', 'Kawasaki'),

('M05', 'Minerva'),

('M06', 'Bajaj'),

('M07', 'Piaggio');

insert into TblJenisMotor\_201011402125\_andri

values ('J001', 'CBR-150', 'M01', 38000000, 5, 10),

('J002', 'Tiger', 'M01', 24000000, 3, 20),

('J003', 'MegaPro', 'M01', 22500000, 3, 15),

('J004', 'Vario', 'M01', 18500000, 2, 35),

('J005', 'Beat', 'M01', 17500000, 2, 30),

('J006', 'Supra', 'M01', 14000000, 2, 30),

('J007', 'Vixion', 'M02', 19500000, 3, 25),

('J008', 'Scorpio', 'M02', 19000000, 3, 20),

('J009', 'Mio', 'M02', 11000000, 3, 35),

('J010', 'Satria', 'M03', 17000000, 2, 20),

('J011', 'Thunder-125', 'M03', 13500000, 2, 30),

('J012', 'Spin-125', 'M03', 12500000, 3, 25),

('J013', 'Ninja-150', 'M04', 25000000, 3, 10),

('J014', '150-R', 'M05', 15000000, 1, 20),

('J015', 'Pulsar-135', 'M06', 15000000, 1, 25),

('J016', 'Pulsar-200', 'M06', 18500000, 1, 20),

('J017', 'Vespa-150', 'M07', 17500000, 1, 10),

('J018', 'Vespa-100', 'M07', 12500000, 1, 10);

select \* from TblMerekMotor\_201011402125\_andri;

select \* from TblJenisMotor\_201011402125\_andri;

update TblJenisMotor\_201011402125\_andri set NamaJenis\_201011402125\_andri='Tiger2000'

where KodeJenis\_201011402125\_andri='J002';

update TblJenisMotor\_201011402125\_andri set NamaJenis\_201011402125\_andri='Supra-X'

where KodeJenis\_201011402125\_andri='J006';

update TblJenisMotor\_201011402125\_andri set NamaJenis\_201011402125\_andri='Satria-150'

where KodeJenis\_201011402125\_andri='J010';

update TblJenisMotor\_201011402125\_andri set NamaJenis\_201011402125\_andri='Minerva 150-R'

where KodeJenis\_201011402125\_andri='J014';

select \* from TblJenisMotor\_201011402125\_andri;

update TblJenisMotor\_201011402125\_andri set Harga\_201011402125\_andri='22000000'

where KodeJenis\_201011402125\_andri='J013';

update TblJenisMotor\_201011402125\_andri set Harga\_201011402125\_andri='14500000'

where KodeJenis\_201011402125\_andri='J017';

select \* from TblJenisMotor\_201011402125\_andri;

delete from TblJenisMotor\_201011402125\_andri where

KodeJenis\_201011402125\_andri='J018';

select \* from TblJenisMotor\_201011402125\_andri;