1. Normalisasi

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Tanggal | No\_Transaksi | Operator | Kode\_Barang | Nama\_Barang | Qty | Harga\_Barang | Total |
| 14-05-2012 | 20120514001 | Admin | 0000009 | Natur-E | 4 | 5000 | 20000 |

1NF

2NF

Tabel Barang

|  |  |  |
| --- | --- | --- |
| Kode\_Barang | Nama\_Barang | Harga |
| 0000009 | Natur-E | 5000 |

Tabel Transaksi

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Kode\_Transaksi | Tanggal | Kode\_Barang | Qty | Total |
| 201205014001 | 14-05-2012 | 0000009 | 4 | 20000 |

3NF

Tabel Barang

|  |  |  |
| --- | --- | --- |
| Nama\_Barang | Kode\_Barang | Harga |
| Natur-E | 0000009 | 5000 |

Tabel Transaksi

|  |  |  |
| --- | --- | --- |
| Tanggal | Qty | Total |
| 14-05-2012 | 4 | 20000 |

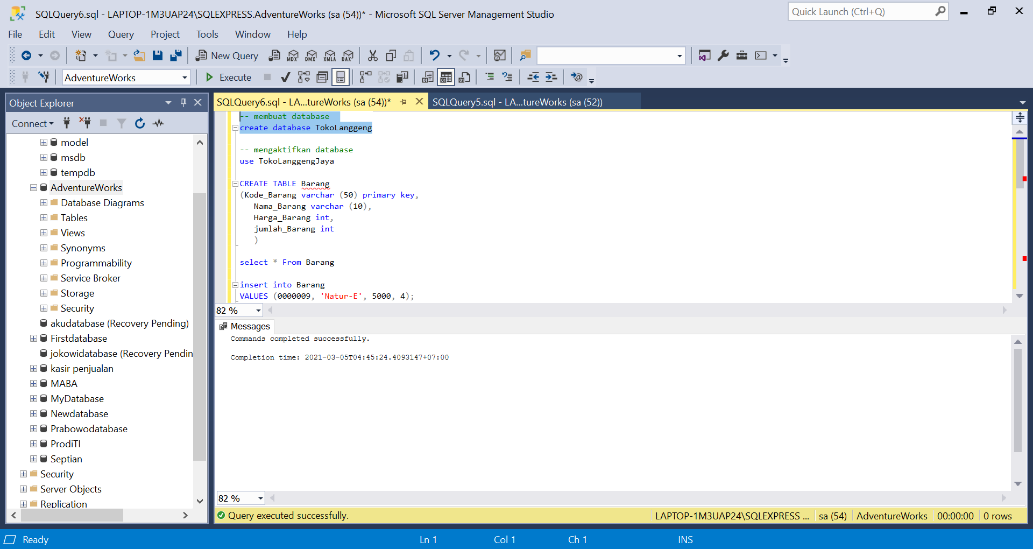
Tabel Detail Transaksi

|  |  |  |
| --- | --- | --- |
| Kode\_Transaksi | Kode\_Barang | Total |
| 201205014001 | 0000009 | 20000 |

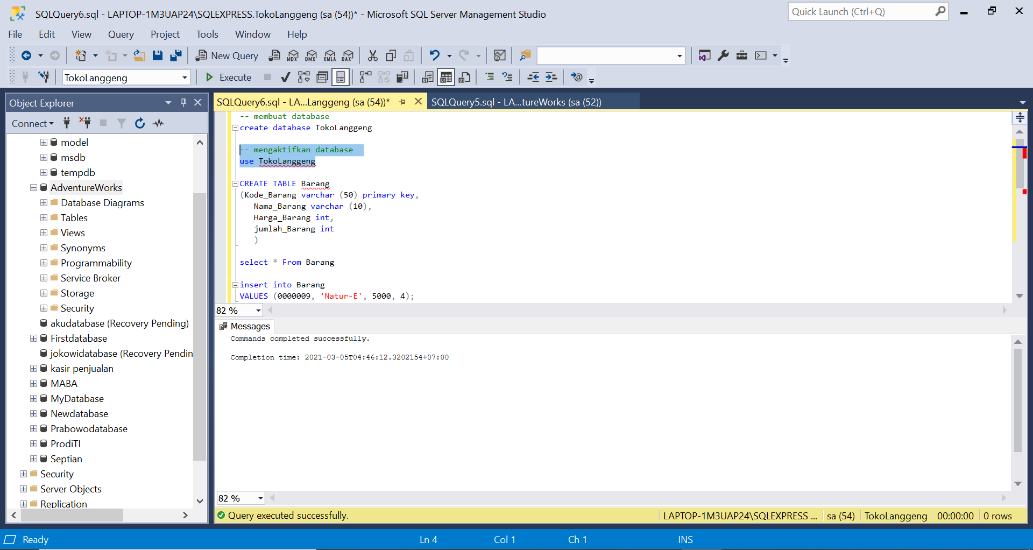
: Primary Key

2. Laporan Final

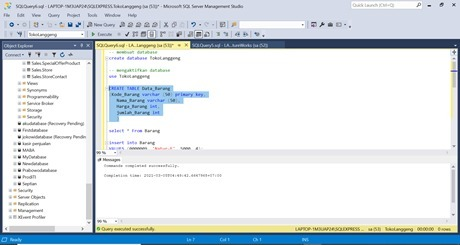
Pembuatan Database

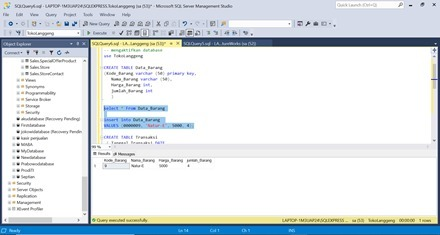


Menggunakan database yang telah di buat

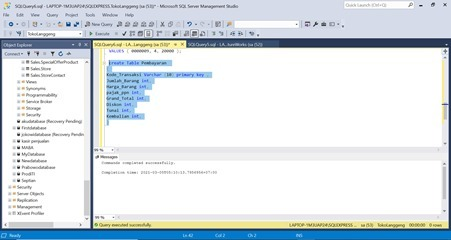


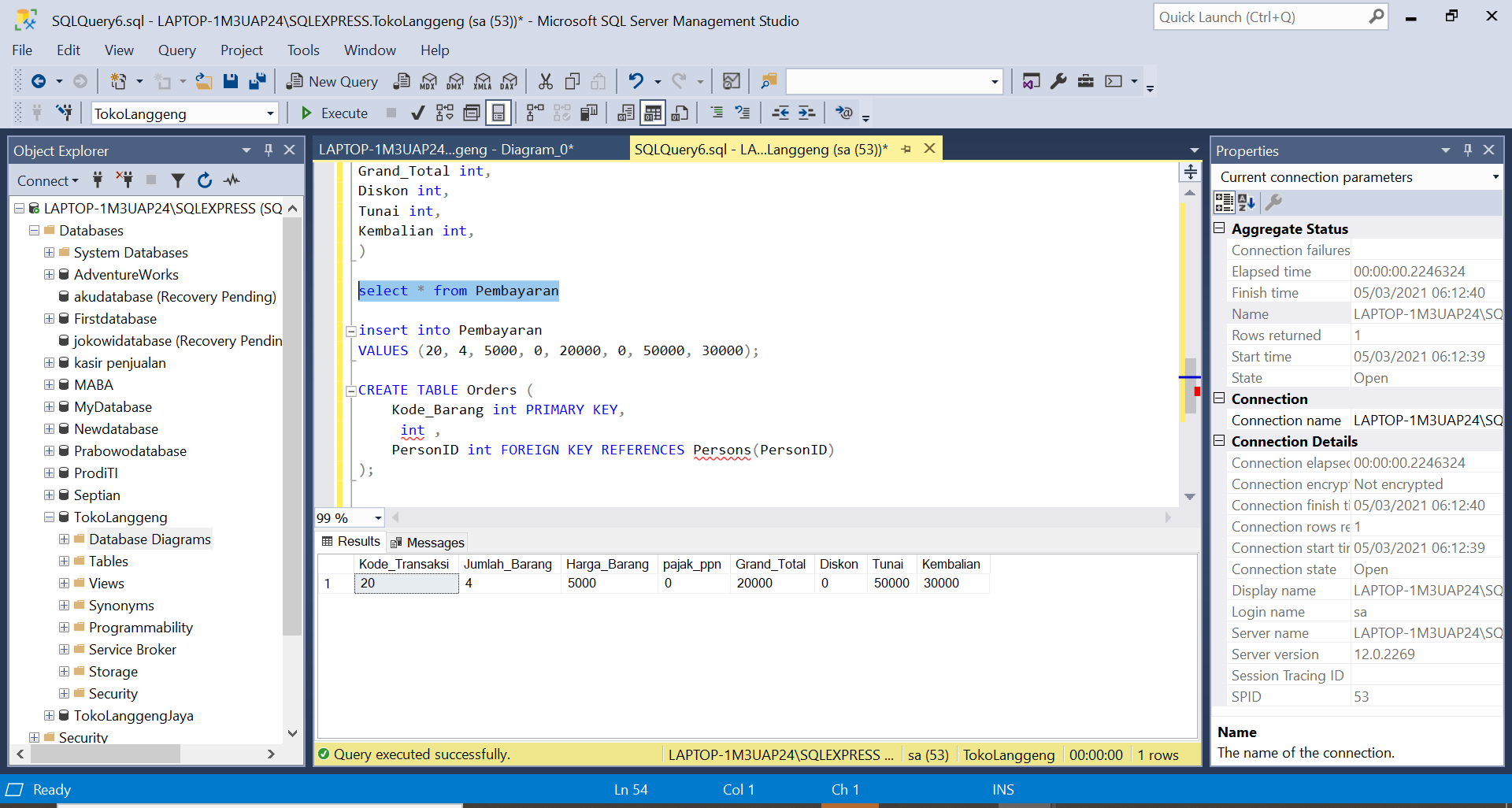
Pembuatan Table Barang



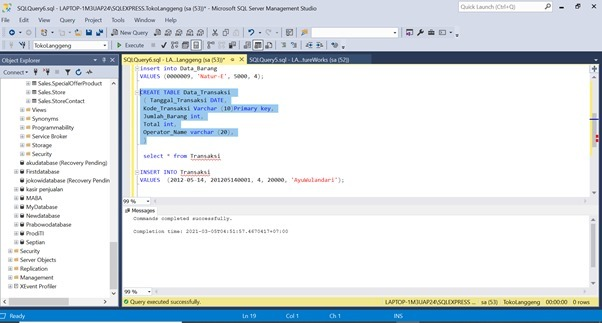


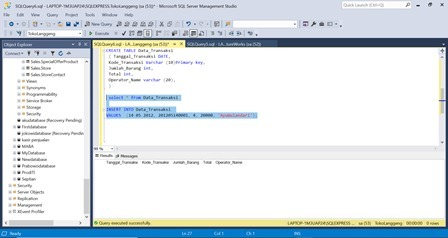
Pembuatan Tabel Pembayaran



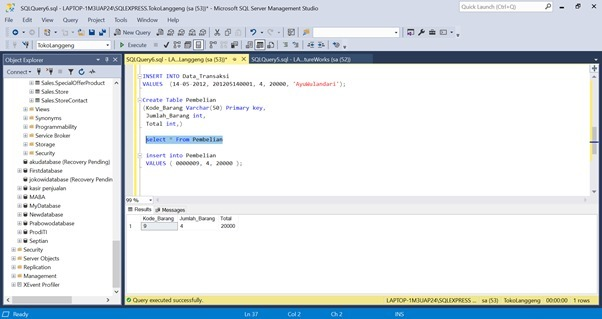


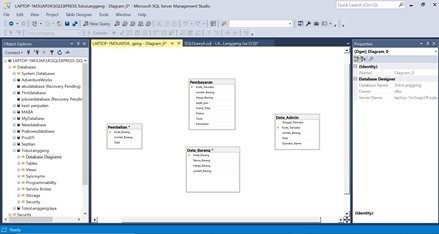
Pembuatan Table Admin





Membuat Tabel Pembelian



Tabel Tabel

Query – Query :

-- membuat database

create database TokoLanggeng

-- mengaktifkan database

use TokoLanggeng

--membuat Tabel

CREATE TABLE Data\_Barang

(Kode\_Barang varchar (50) primary key,

Nama\_Barang varchar (50),

Harga\_Barang int,

jumlah\_Barang int

)

select \* From Data\_Barang

insert into Data\_Barang

VALUES (0000009, 'Natur-E', 5000, 4);

CREATE TABLE Data\_Transaksi

( Tanggal\_Transaksi DATE,

Kode\_Transaksi Varchar (10)Primary key,

Jumlah\_Barang int,

Total int,

Operator\_Name varchar (20),

)

select \* from Data\_Transaksi

INSERT INTO Data\_Transaksi

VALUES (14-05-2012, 20, 4, 20000, 'AyuWulandari');

Create Table Pembelian

(Kode\_Barang Varchar(50) Primary key,

Jumlah\_Barang int,

Total int,)

select \* From Pembelian

insert into Pembelian

VALUES ( 0000009, 4, 20000 );

create Table Pembayaran

(

Kode\_Transaksi Varchar (10) primary key ,

Jumlah\_Barang int,

Harga\_Barang int,

pajak\_ppn int,

Grand\_Total int,

Diskon int,

Tunai int,

Kembalian int,

)

select \* from Pembayaran

insert into Pembayaran

VALUES (20, 4, 5000, 0, 20000, 0, 50000, 30000);