View & Transacstion

Worksheet 5

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SOAL 5.1

Buatlah view berdasarkan query yang menampilkan data berikut ini:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Pesanan** | | | **Pelanggan** | | **Kartu** | |
| id | tanggal | total | kode | nama | nama kartu | diskon |

*CREATE VIEW ...*

*CREATE VIEW pesanan\_pelanggan\_kartu*

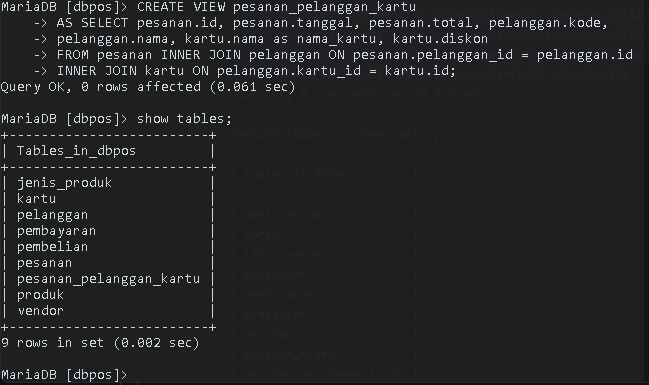
*AS SELECT pesanan.id, pesanan.tanggal, pesanan. total, pelanggan.kode, pelanggan.nama,*

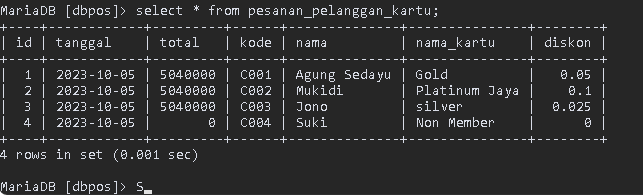
*kartu.nama as nama\_kartu, kartu.diskon*

*FROM pesanan INNER JOIN pelanggan ON pesanan.pelanggan\_id = pelanggan.id*

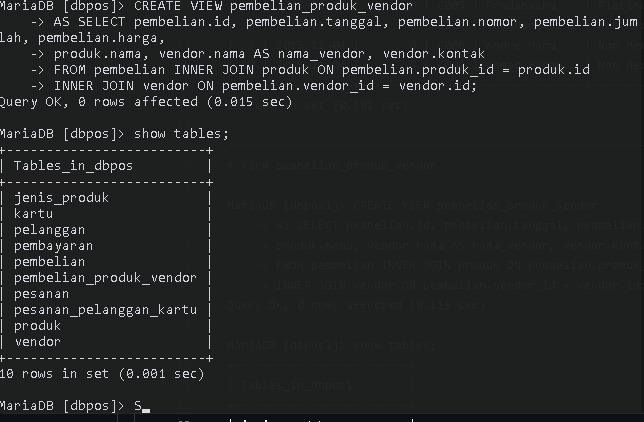
*INNER JOIN kartu ON pelanggan.kartu\_id = kartu.id;*

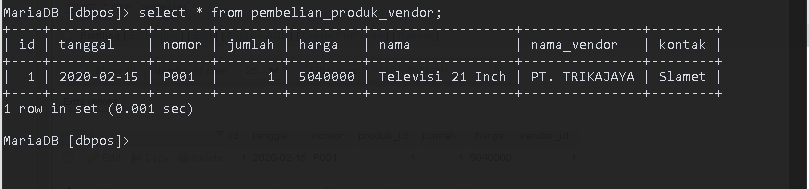
*Select \* FROM pesanan\_pelanggan\_kartu*



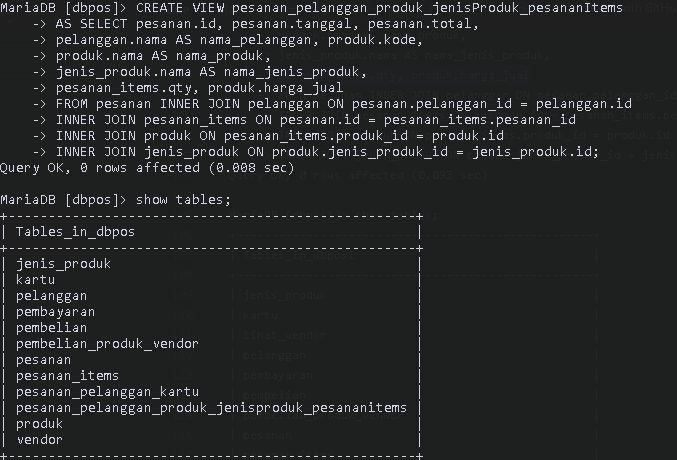


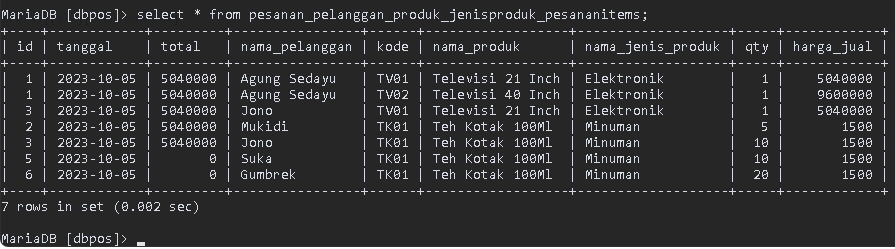
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Pembelian** | | | | | **Produk** | **Vendor** | |
| id | tanggal | nomor | jumlah | harga | nama | nama | Kontak |





|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Pesanan** | | | **Pelanggan** | **Produk** | | **Jenis produk** | **Pesanan items** | |
| id | tanggal | total | nama | kode | nama | nama | qty | harga\_jual |





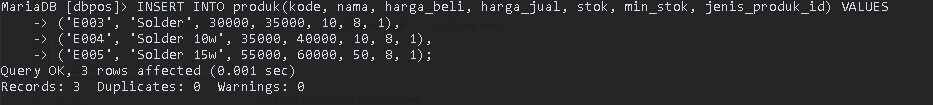
SOAL 5.2

1. Buatlah sebuah transaction dengan skenario-skenario statement sebagai berikut:

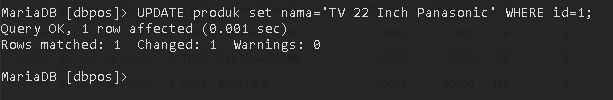
* Mulai transaction



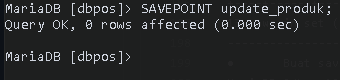
* Insert data produk sebanyak 3 record



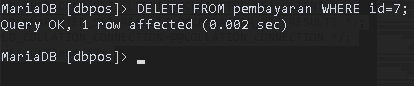
* Update data stok salah satu produk



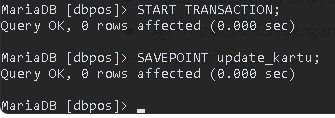
* Buat savepoint



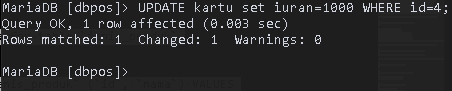
* Hapus salah satu data pembayaran



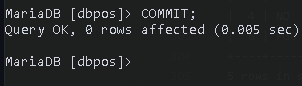
* Kembali ke savepoint



* Update data iuran salah satu kartu



* Akhiri transaction dengan commit



*START TRANSACTION ...*