Join Table

Worksheet 4

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SOAL 4.1

Tampilkan data berikut menggunakan join table:

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

Query :

SELECT pesanan.id, pesanan.tanggal, pesanan.total,

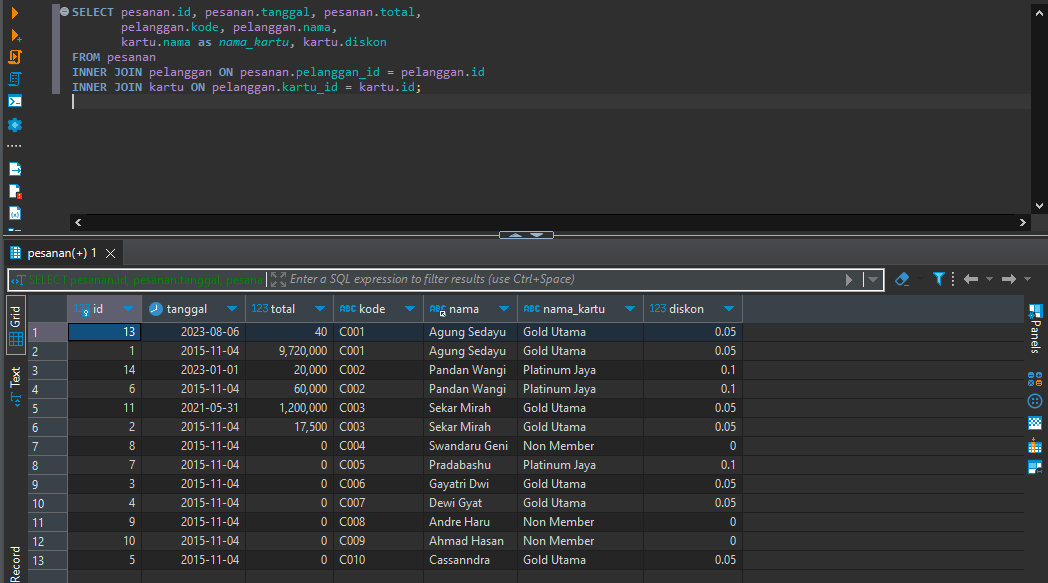
pelanggan.kode, pelanggan.nama,

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;



View :

CREATE VIEW view\_pesanan\_pelanggan\_kartu AS

SELECT pesanan.id, pesanan.tanggal, pesanan.total,

pelanggan.kode, pelanggan.nama,

kartu.nama as nama\_kartu, kartu.diskon

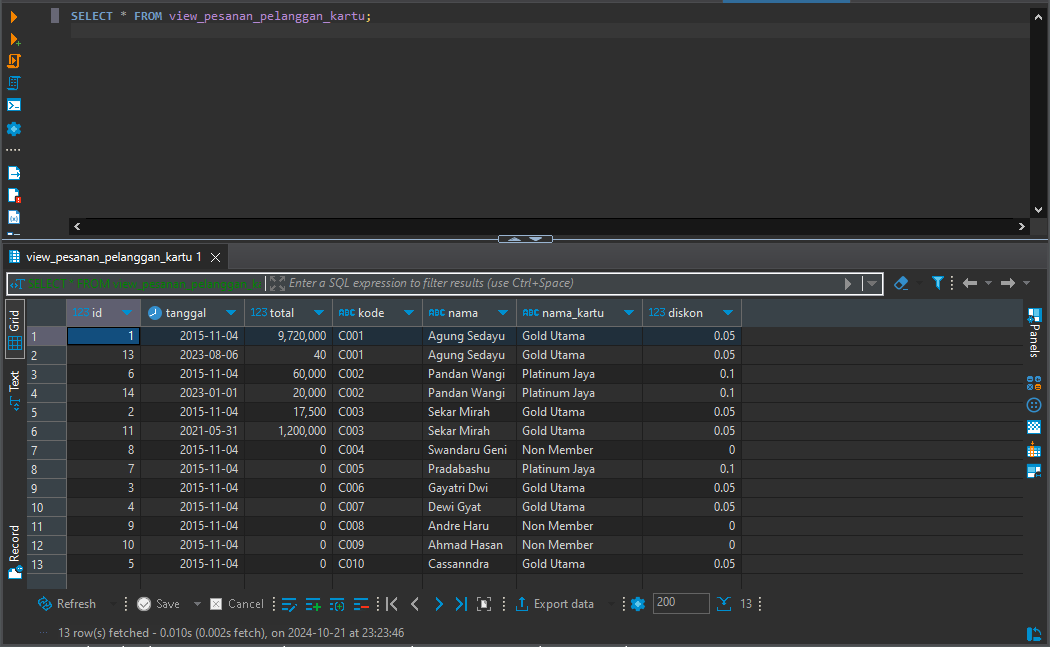
FROM pesanan

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

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

A screenshot of a computer

Description automatically generated



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

Query :

SELECT pembelian.id, pembelian.tanggal, pembelian.nomor,

pembelian.jumlah, pembelian.harga,

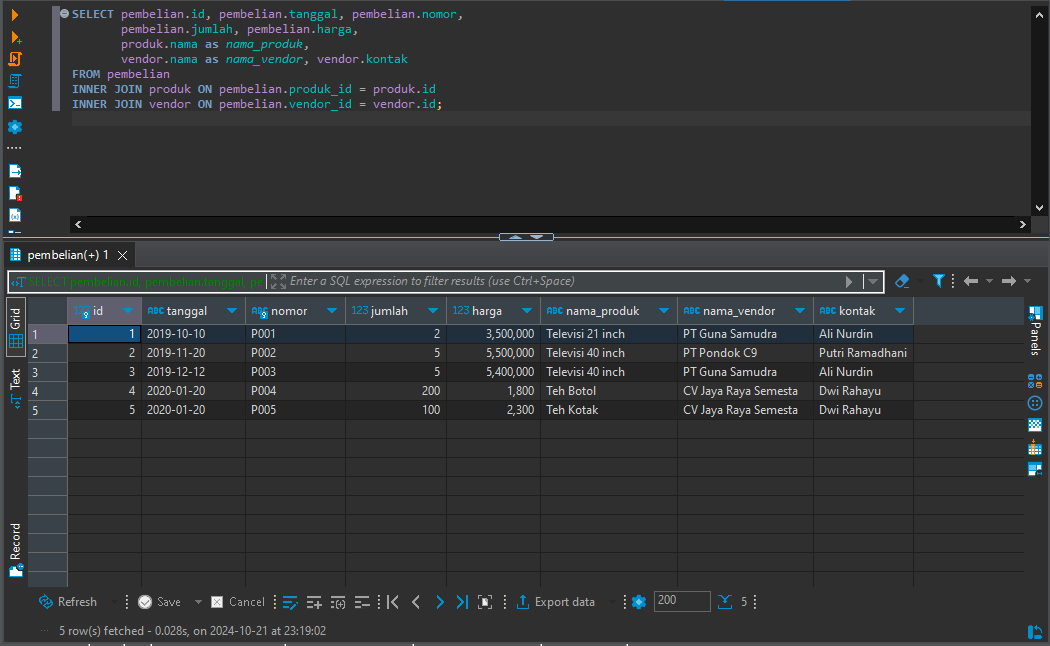
produk.nama as nama\_produk,

vendor.nama as nama\_vendor, vendor.kontak

FROM pembelian

INNER JOIN produk ON pembelian.produk\_id = produk.id

INNER JOIN vendor ON pembelian.vendor\_id = vendor.id;



View :

CREATE VIEW view\_pembelian\_produk\_vendor AS

SELECT pembelian.id, pembelian.tanggal, pembelian.nomor,

pembelian.jumlah, pembelian.harga,

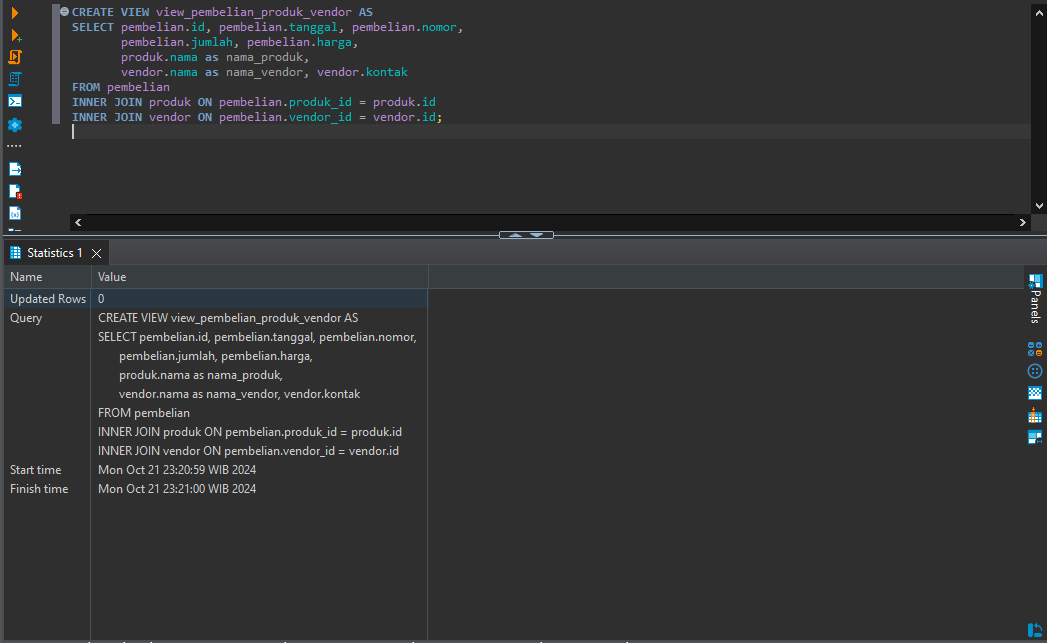
produk.nama as nama\_produk,

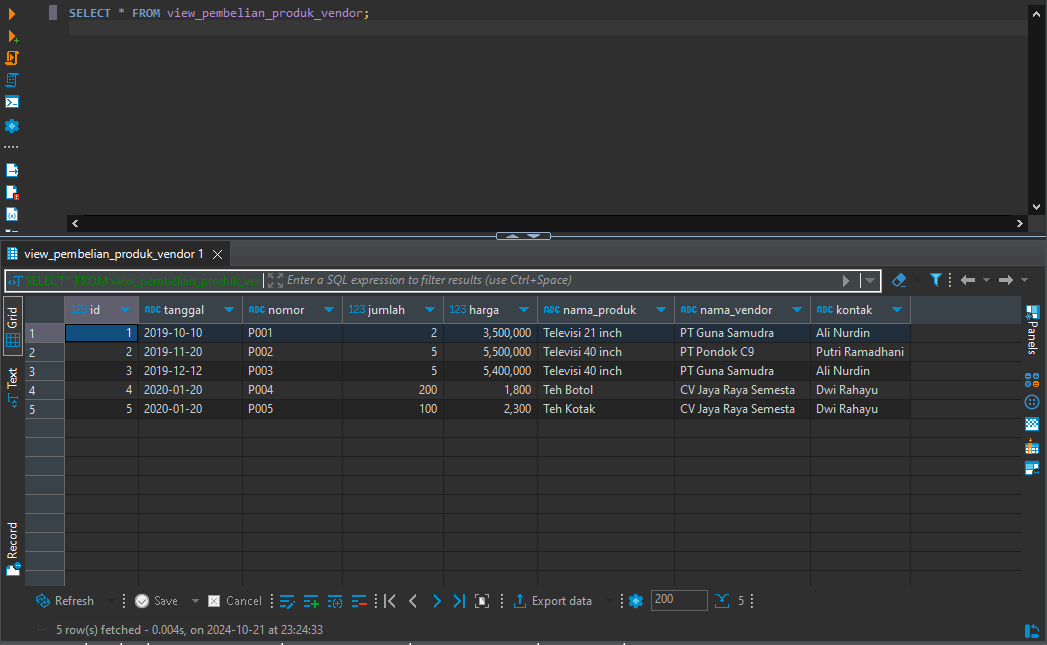
vendor.nama as nama\_vendor, vendor.kontak

FROM pembelian

INNER JOIN produk ON pembelian.produk\_id = produk.id

INNER JOIN vendor ON pembelian.vendor\_id = vendor.id;





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

Query :

SELECT pesanan.id, pesanan.tanggal, pesanan.total,

pelanggan.nama as nama\_pelanggan, pelanggan.kode,

produk.nama as nama\_produk,

jenis\_produk.nama as jenis\_produk,

pesanan\_items.qty, produk.harga\_jual

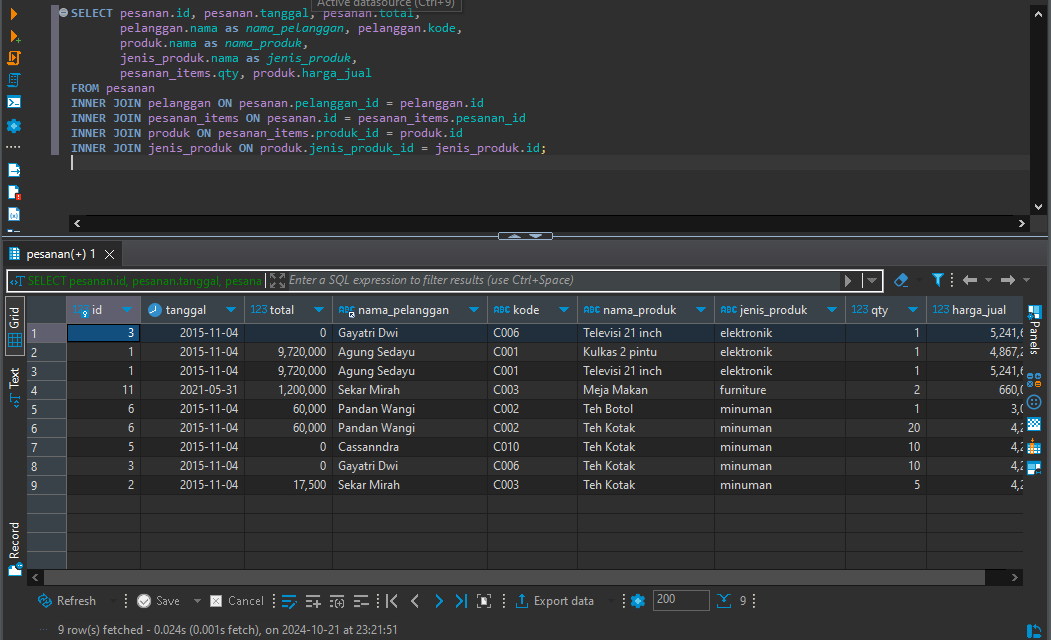
FROM pesanan

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

INNER JOIN pesanan\_items ON pesanan.id = pesanan\_items.pesanan\_id

INNER JOIN produk ON pesanan\_items.produk\_id = produk.id

INNER JOIN jenis\_produk ON produk.jenis\_produk\_id = jenis\_produk.id;



View :

CREATE VIEW view\_pesanan\_pelanggan\_produk\_items AS

SELECT pesanan.id, pesanan.tanggal, pesanan.total,

pelanggan.nama as nama\_pelanggan, pelanggan.kode,

produk.nama as nama\_produk,

jenis\_produk.nama as jenis\_produk,

pesanan\_items.qty, produk.harga\_jual

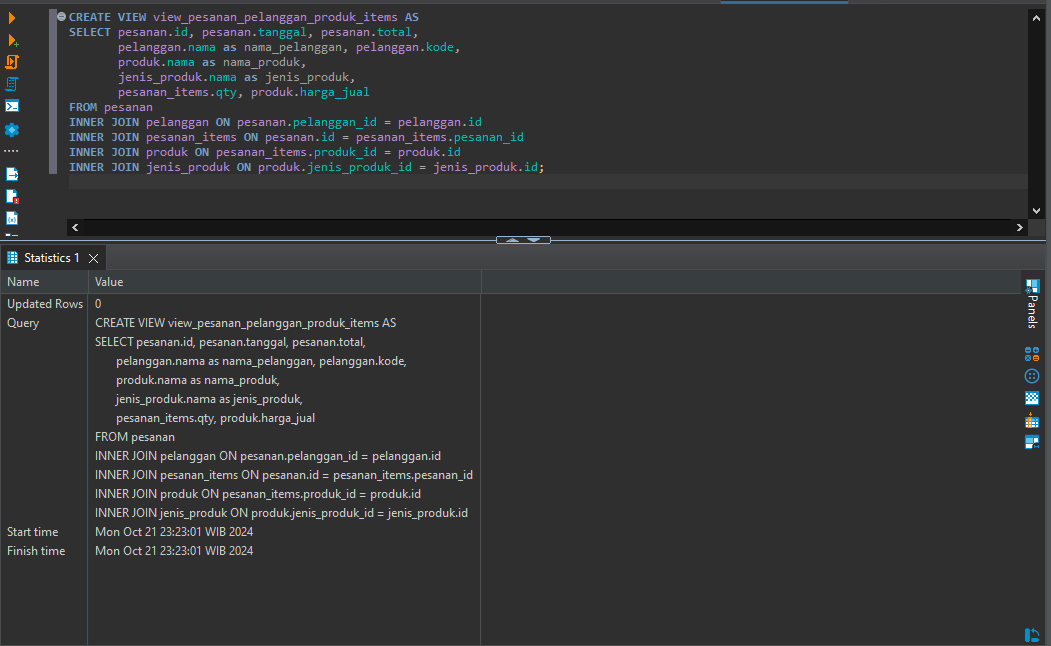
FROM pesanan

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

INNER JOIN pesanan\_items ON pesanan.id = pesanan\_items.pesanan\_id

INNER JOIN produk ON pesanan\_items.produk\_id = produk.id

INNER JOIN jenis\_produk ON produk.jenis\_produk\_id = jenis\_produk.id;



A screenshot of a computer

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