Join Table

Worksheet 4

Nama : Toriqul Firdaus Tear Pangeran

SOAL 4.1

Tampilkan data berikut menggunakan join table:

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

MariaDB [dbpos]> 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.id = pelanggan.id

-> INNER JOIN kartu ON pesanan.id = Kartu.id;

+----+------------+--------+------+-----------------+---------------+--------+

| id | tanggal | total | kode | nama | nama\_kartu | diskon |

+----+------------+--------+------+-----------------+---------------+--------+

| 1 | 2023-10-13 | 100000 | C001 | Merry Wulandari | Gold Utama | 0.05 |

| 2 | 2023-10-14 | 50000 | C002 | Ahmad Afrisal | Platinum Jaya | 0 |

+----+------------+--------+------+-----------------+---------------+--------+

2 rows in set (0.001 sec)

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

MariaDB [dbpos]> SELECT

-> pembelian.id, pembelian.tanggal, pembelian.nomor, pembelian.jumlah, pembelian.harga,

-> produk.nama,

-> vendor.nama, vendor.kontak

-> FROM pembelian

-> INNER JOIN produk ON pembelian.id = produk.id

-> INNER JOIN vendor ON produk.id = vendor.id;

+----+------------+-------+--------+--------+------------------+-------------+--------------+

| id | tanggal | nomor | jumlah | harga | nama | nama | kontak |

+----+------------+-------+--------+--------+------------------+-------------+--------------+

| 1 | 2023-10-13 | 1 | 1 | 100000 | Televisi 21 inch | Sinta Dewi | 085333178918 |

| 2 | 2023-10-14 | 2 | 1 | 50000 | Televisi 40 inch | Siti Aisyah | 085333178945 |

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

MariaDB [dbpos]> SELECT

-> pesanan.id, pesanan.tanggal, pesanan.total,

-> pelanggan.nama,

-> produk.kode, produk.nama,

-> jenis\_produk.nama,

-> pesanan\_items.qty, pesanan\_items.harga as 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;

+----+------------+--------+-----------------+------+------------------+------------+------+------------+

| id | tanggal | total | nama | kode | nama | nama | qty | harga\_jual |

+----+------------+--------+-----------------+------+------------------+------------+------+------------+

| 1 | 2023-10-13 | 100000 | Merry Wulandari | TV01 | Televisi 21 inch | Electronik | 1 | 100000 |

| 2 | 2023-10-14 | 50000 | Ahmad Afrisal | TV02 | Televisi 40 inch | Electronik | 1 | 50000 |

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2 rows in set (0.002 sec)