Muhammad Farhan Al Hafizh – Tugas Mandiri Bagian 2 No.1-3

1. Produk Terlaris: Tulis kueri SQL untuk mengidentifikasi 5 produk terlaris berdasarkan total pendapatan (total\_price).

MariaDB [transaction\_gab\_db]> SELECT product\_name, SUM(total\_price) AS total\_sales

-> FROM transaction\_gab

-> GROUP BY product\_name

-> ORDER BY total\_sales DESC

-> LIMIT 5;  
  
Output yang dihasilkan:  
A screen shot of a computer

AI-generated content may be incorrect.

1. Pelanggan Paling Berharga: Tulis kueri SQL untuk menemukan 10 pelanggan teratas berdasarkan total uang yang mereka habiskan.

MariaDB [transaction\_gab\_db]> SELECT customer\_id, SUM(total\_price) AS total\_purchase

-> FROM transaction\_gab

-> GROUP BY customer\_id

-> ORDER BY total\_purchase DESC

-> LIMIT 10;

Output Yang dihasilkan:  
A screenshot of a computer screen

AI-generated content may be incorrect.

1. Tren Penjualan Bulanan: Tulis kueri SQL untuk menghitung total pendapatan per bulan.

MariaDB [transaction\_gab\_db]> SELECT month,

-> SUM(total\_price) AS total\_revenue

-> FROM transaction\_gab

-> GROUP BY month

-> ORDER BY month ASC;

