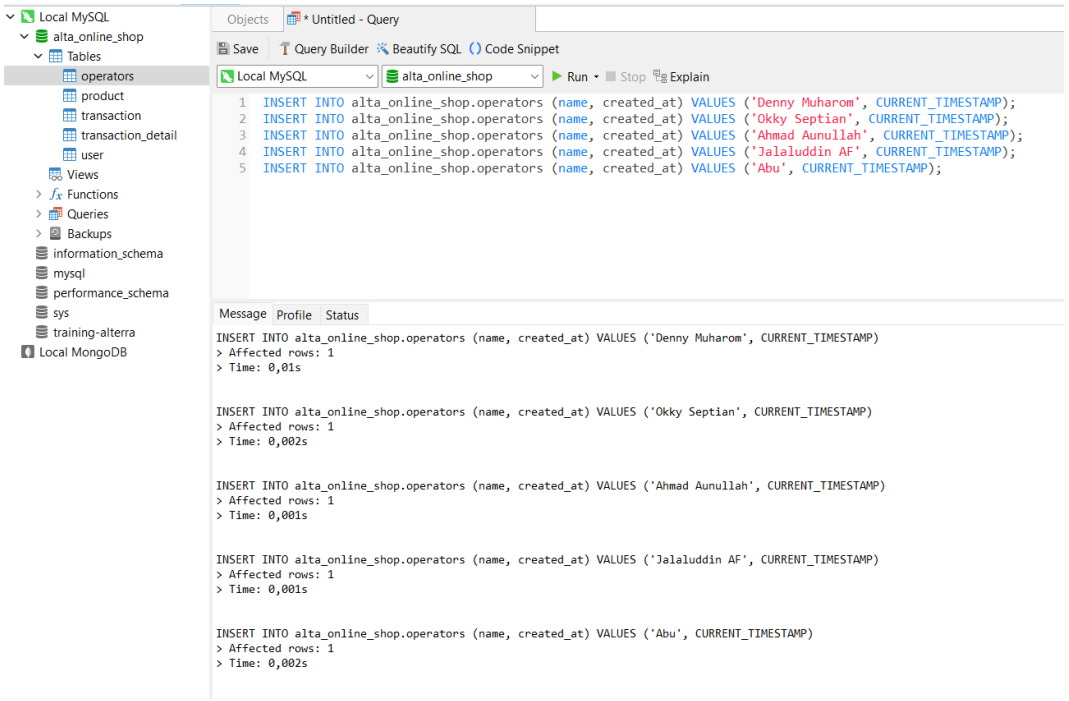
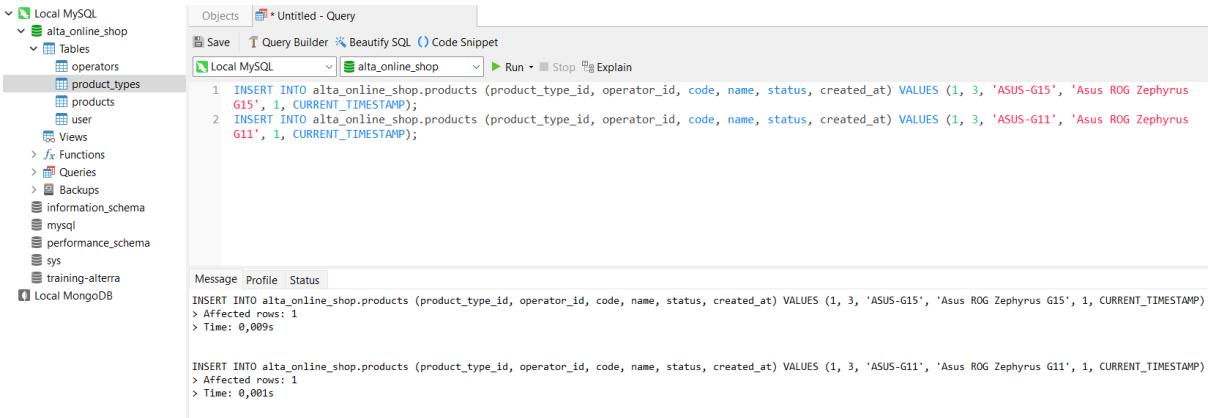
1. Insert
    a. 5 operator



    b. 3 product type

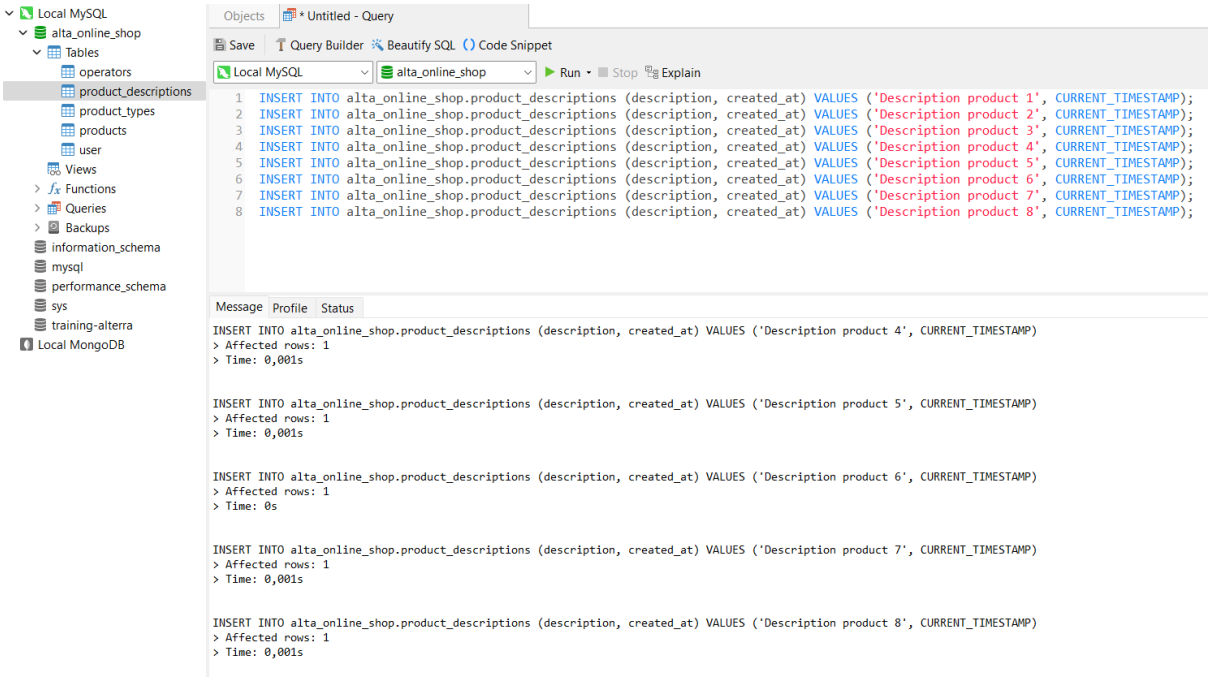
    c. 2 product dengan product type id=1 dan operator id = 2



d. 3 product dengan product type id=2 dan operator id = 1

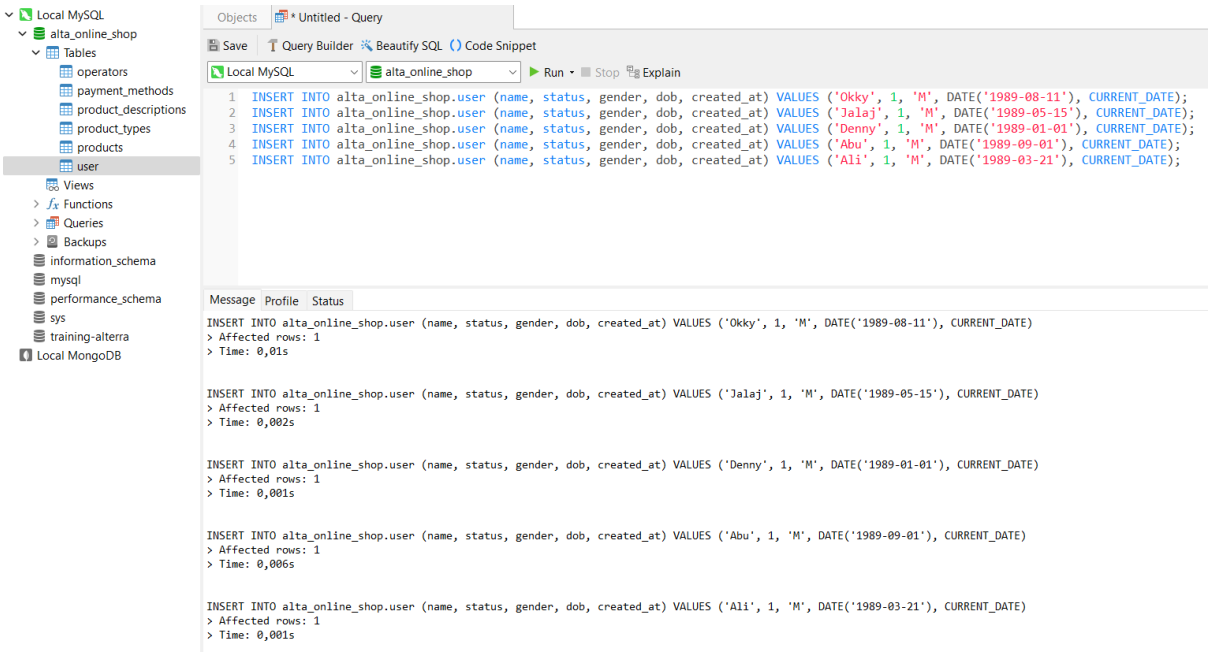
e. 3 product dengan product type id=3 dan operator id = 4

f. Product description untuk setiap product

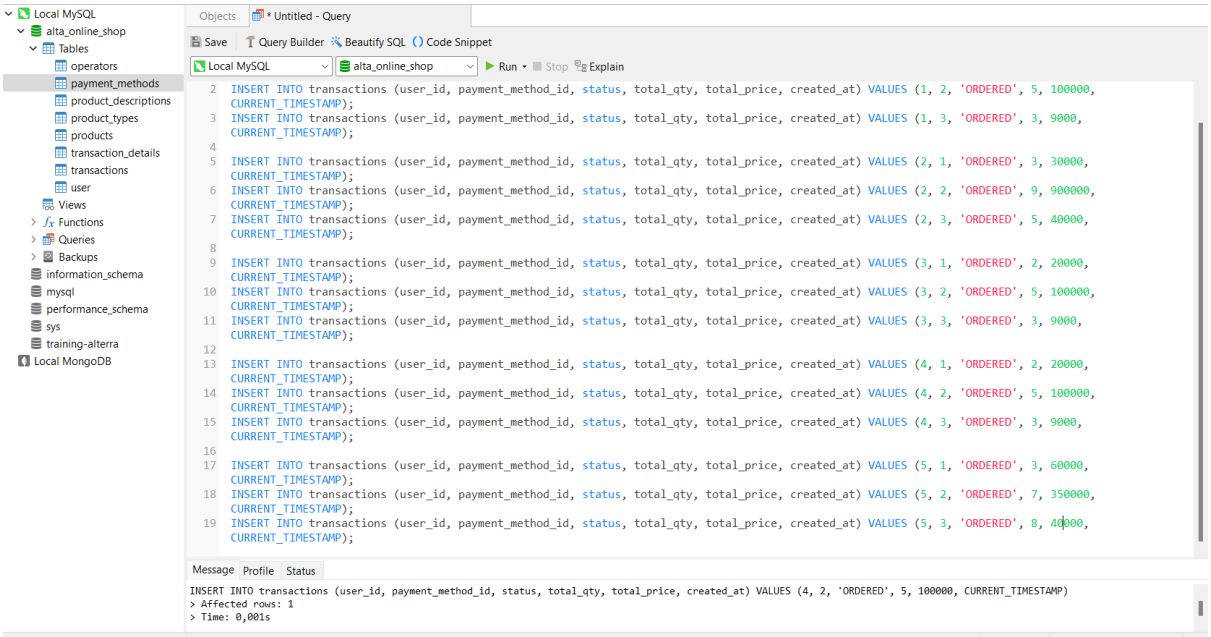


g. 3 payment methods

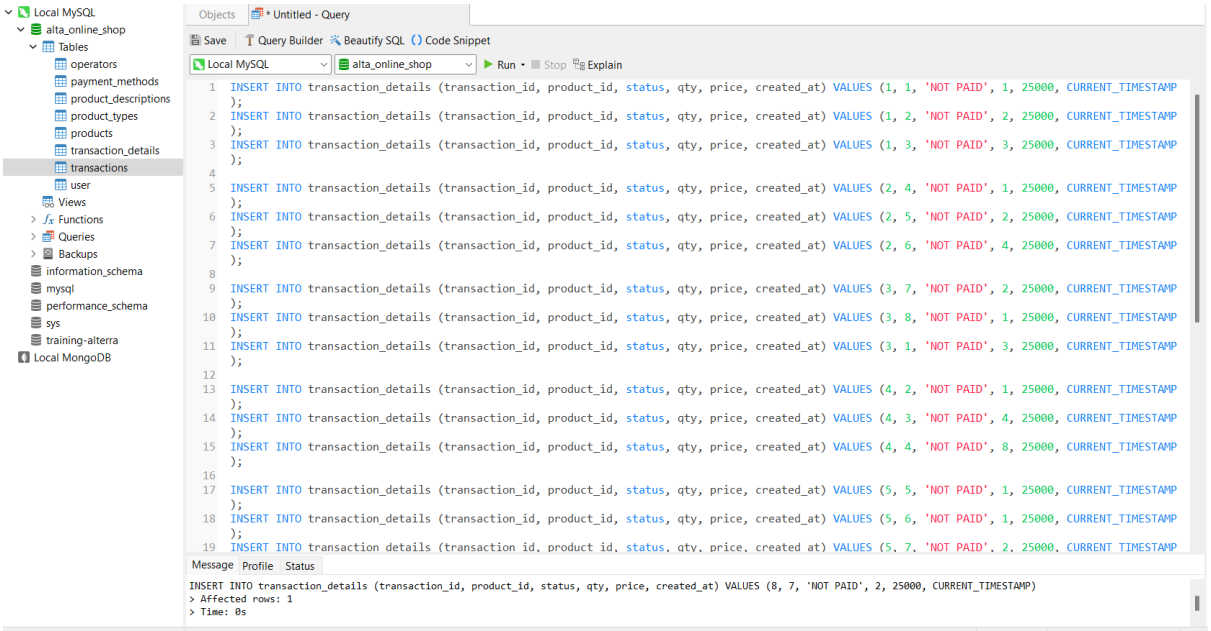
h. 5 user



i. 3 transaksi pada masing-masing user

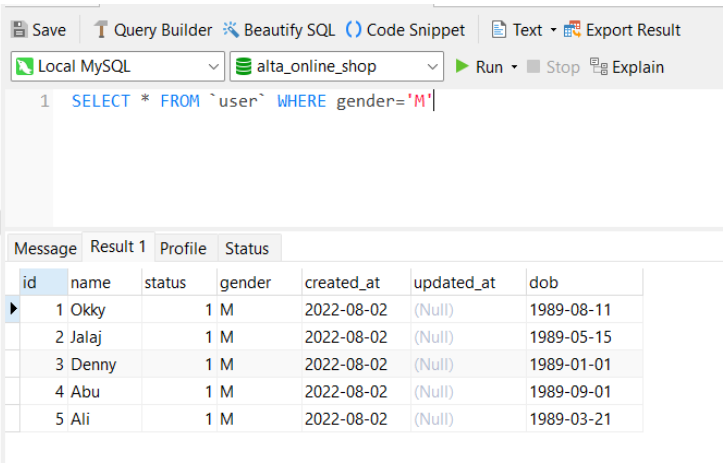


j. 3 product pada masing-masing transaksi

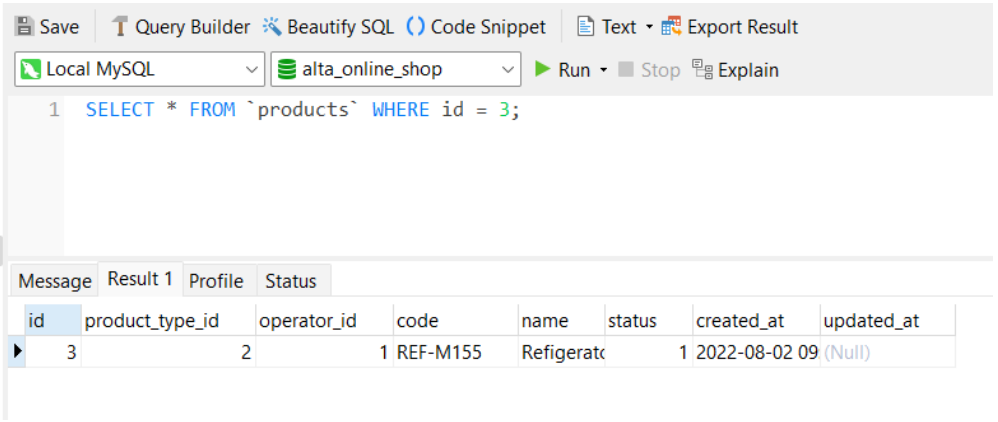


2. Select

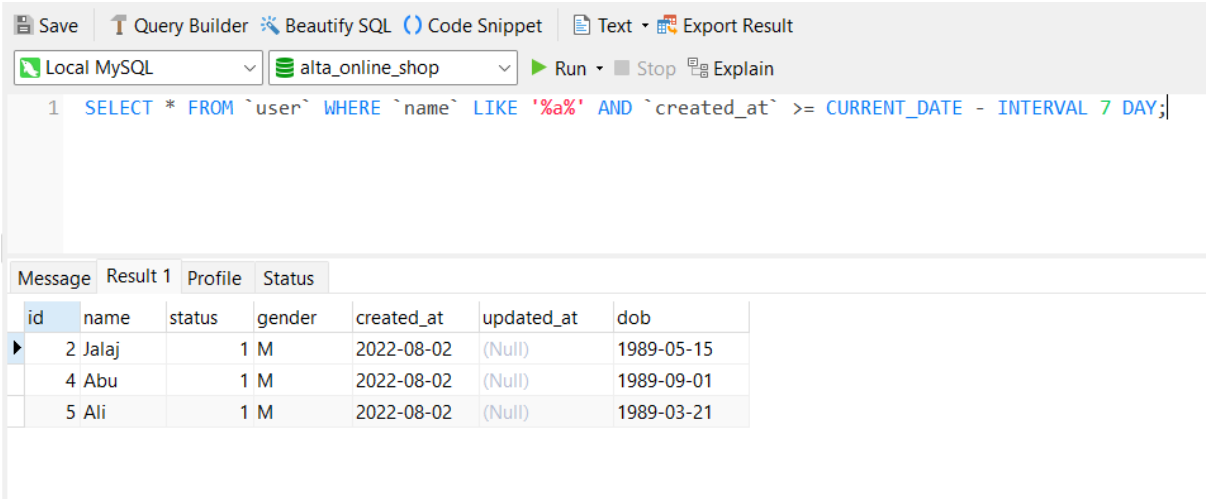
a. User dengan gender laki-laki



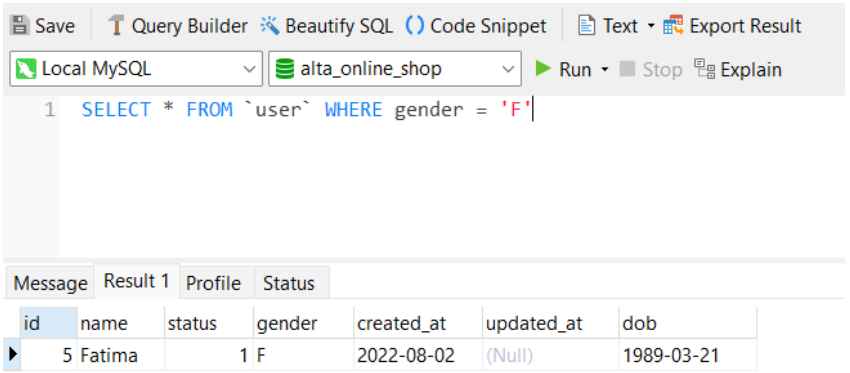
b. Product dengan id=3



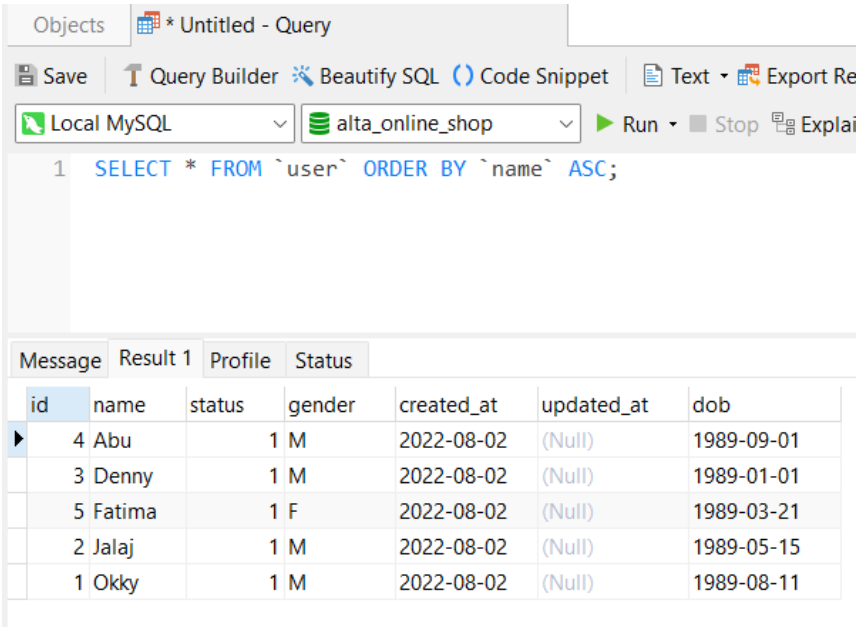
c. User yang created_at 7 hari terakhir dan mempunyai nama yang mengandung “a”



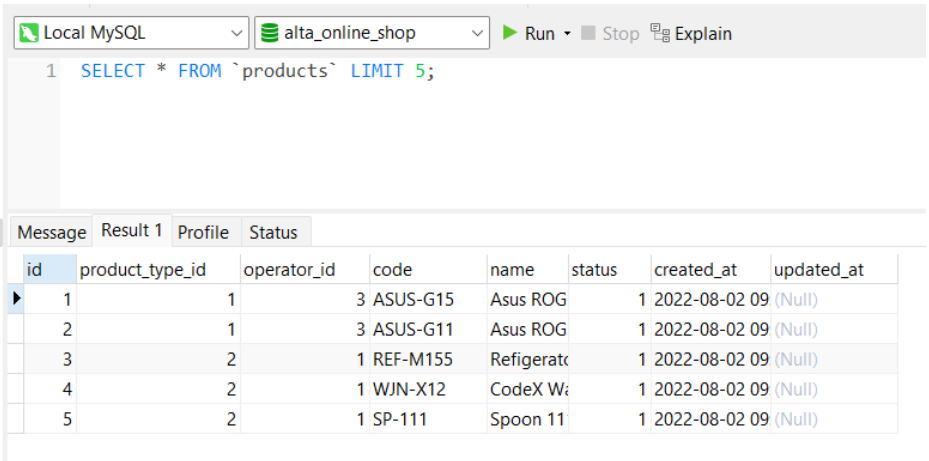
d. Hitung jumlah user dengan gender perempuan



e. Data user sesuai abjad

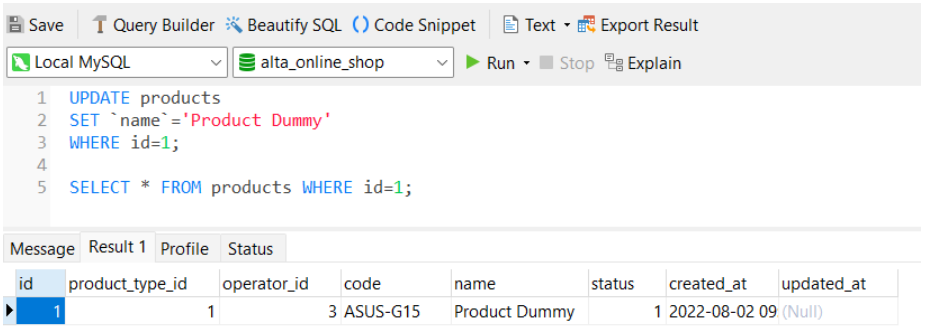


f. 5 data pada tabel products

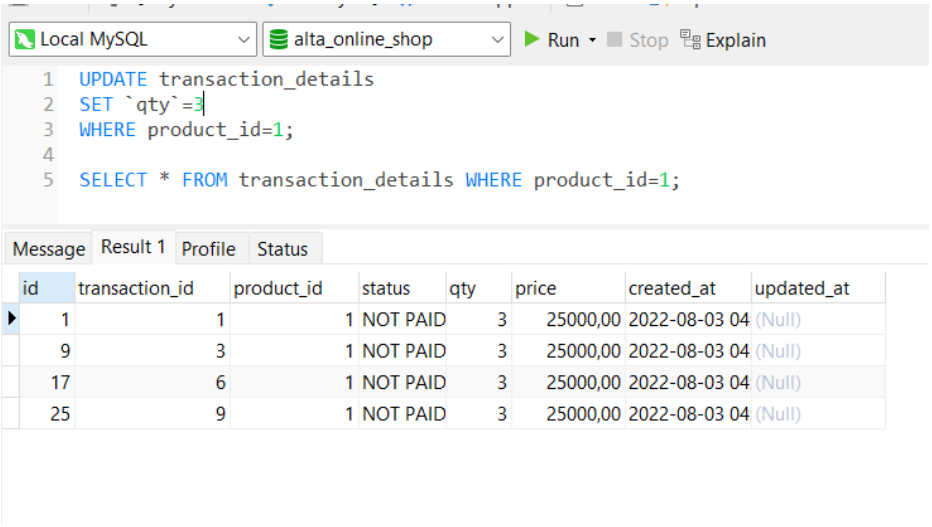


3. Update

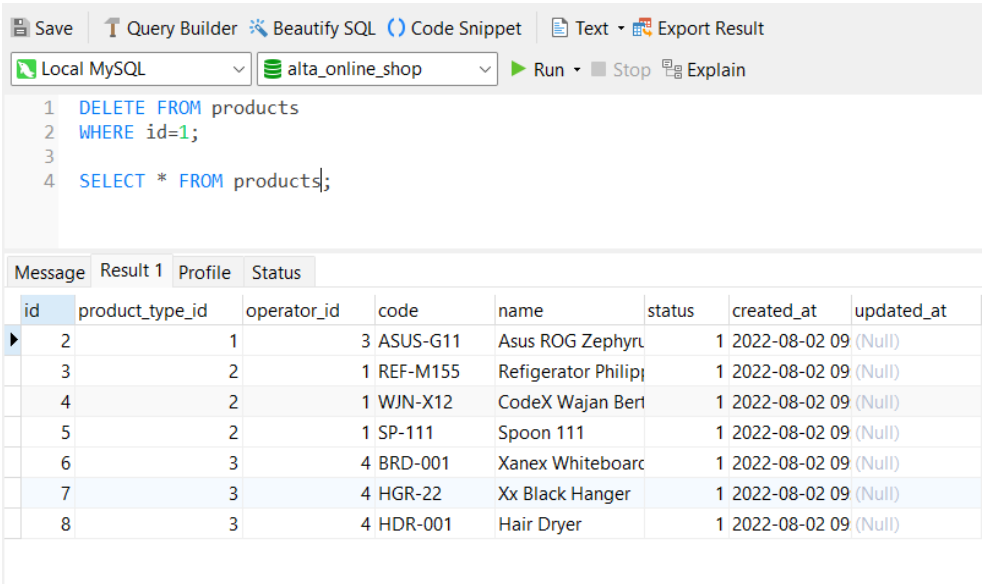
a. product id 1 dengan nama “product dummy”



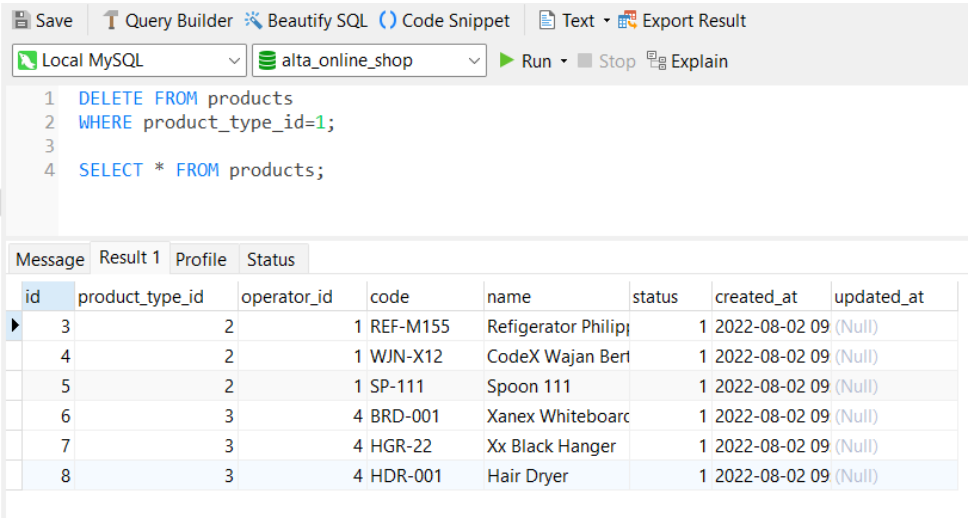
b. Qty = 3 pada transaction detail dengan product_id = 1



4. Delete
   a. Data pada tabel products dengan id=1



   b. data pada tabel products product_type_id = 1



Join, Union, Subquery, Function

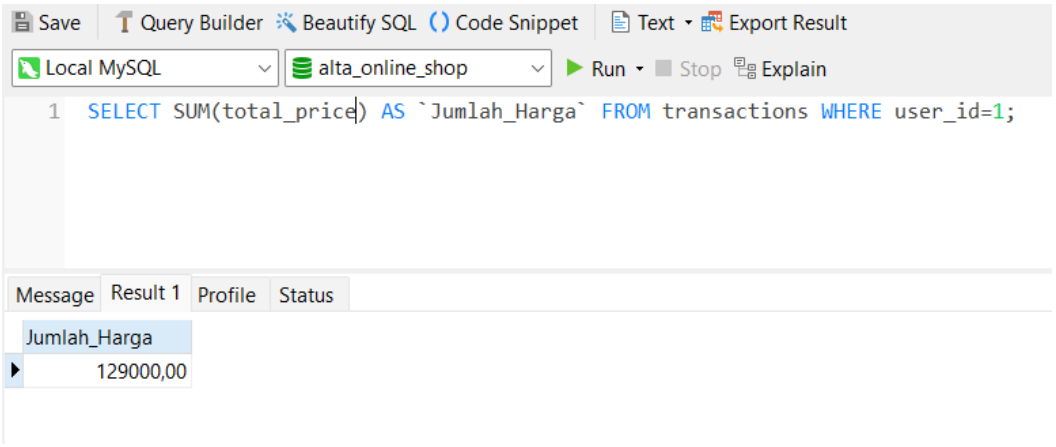
1. Gabungkan data transaksi user id 1 dan user id 2

```
1 SELECT * FROM transactions WHERE user_id=1
2 UNION ALL
3 SELECT * FROM transactions WHERE user_id=2
```

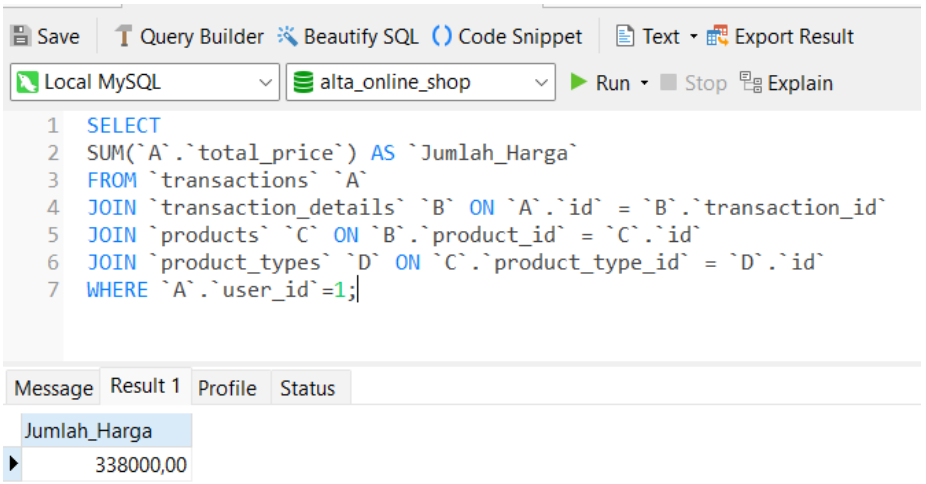
Message | Result 1 | Profile | Status

id	user_id	payment_method_id	status	total_qty	total_price	created_at	updated_at
1	1	1	ORDERED	2	20000,00	2022-08-03 03	(Null)
2	1	2	ORDERED	5	100000,00	2022-08-03 03	(Null)
3	1	3	ORDERED	3	9000,00	2022-08-03 03	(Null)
4	2	1	ORDERED	3	30000,00	2022-08-03 03	(Null)
5	2	2	ORDERED	9	900000,00	2022-08-03 03	(Null)
6	2	3	ORDERED	5	40000,00	2022-08-03 03	(Null)

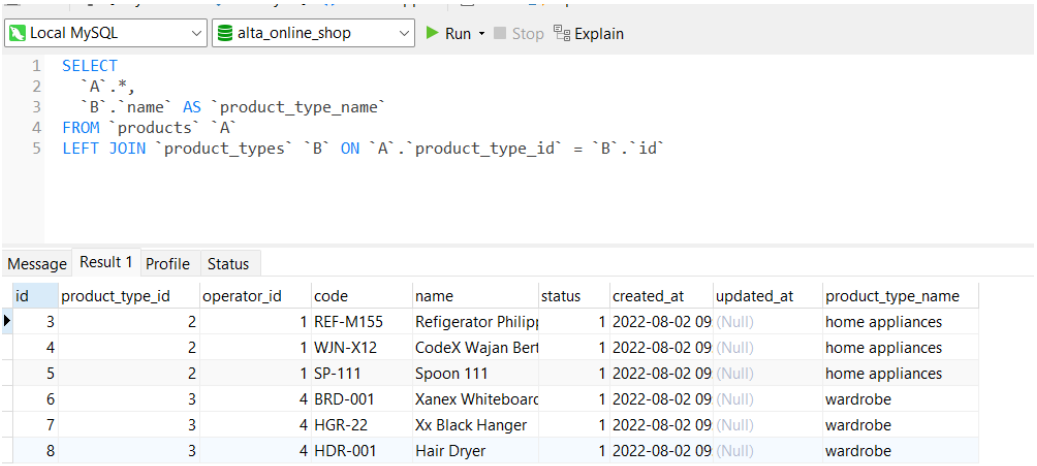
2. Tampilkan jumlah harga transaksi user id 1



3. Tampilkan total transaksi dengan product type = 2



4. Tampilkan semua field table products dan field name table product_types yang saling berhubungan



5. Tampilkan semua field table transactions, field name table products, dan field name table user