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Kelas A

Modul 10

Langkah Praktikum.

Nomor 1-4

```
Ca Command Prompt - mysql -u root -p
Microsoft Windows [Version 10.0.17134.407]
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C:\Users\asusX441u>cd..

C:\Users>cd..

C:\>cd c:\xampp\mysql\bin

c:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 2
Server version: 10.1.38-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> use perbankan;
Database changed
```

Nomor 5

```
MariaDB [perbankan]> SELECT * FROM nasabah where nasabah.id_nasabah IN (select DISTINCT transaksi.id_nasabahFK from transaksi where jenis_transaksi = 'kredit');
+-----+-----+-----+
| id_nasabah | nama_nasabah | alamat_nasabah |
+-----+-----+-----+
| 1 | Sutopo | Jl.Jendral Sudirman |
| 2 | Maryati | Jl.MT.Haryono 31 |
| 3 | Suparman | Jl.Hasanudin 81 |
| 4 | Kartika Padmasari | Jl.Manggis 15 |
| 5 | Budi Eko Prayogo | Jl.Kantil 30 |
| 7 | Indri Hapsari | Jl.Sutoyo 5 |
| 8 | Sari Murni | Jl.Pangandaran 15 |
| 9 | Canka Lokananta | Jl.Tidar 86 |
| 10 | Budi Murtono | Jl.Nerak 22 |
+-----+-----+-----+
9 rows in set (0.22 sec)
```

Nomor 6

```
MariaDB [perbankan]> SELECT * FROM nasabah where nasabah.id_nasabah NOT IN (select DISTINCT transaksi.id_nasabahFK from transaksi);
+-----+-----+-----+
| id_nasabah | nama_nasabah | alamat_nasabah |
+-----+-----+-----+
| 31 | Susilo | Sukohanjo |
| 32 | Susi | Karanganyar |
+-----+-----+-----+
2 rows in set (0.05 sec)
```

Nomor 7

```
MariaDB [perbankan]> SELECT cabang_bank.kode_cabang, cabang_bank.nama_cabang, AVG(rekening.saldo) as rata2 from cabang_bank, rekening where cabang_bank.kode_cabang = rekening.kode_cabangFK group by cabang_bank.kode_cabang having rata2 >= ALL(select AVG (saldo) FROM rekening group by kode_cabangFK);
+-----+-----+-----+
| kode_cabang | nama_cabang | rata2 |
+-----+-----+-----+
| BRUB | Bank Rut Unit Boyolali | 2500000.0000 |
+-----+-----+-----+
1 row in set (0.14 sec)
```

Nomor 8

```
MariaDB [perbankan]> SELECT * FROM transaksi where jumlah > (SELECT AVG(jumlah) FROM transaksi);
```

no_transaksi	id_nasabahFK	no_rekeningFK	jenis_transaksi	tanggal	jumlah
73	2	110	debit	2017-05-24 00:00:00	547000
79	12	101	debit	2017-05-26 00:00:00	9700000
80	12	101	debit	2017-05-26 00:00:00	8500000
81	1	111	kredit	2017-05-26 00:00:00	520000
85	13	109	debit	2017-05-26 00:00:00	700000
89	13	109	debit	2017-06-08 00:00:00	700000
90	13	109	debit	2017-06-08 00:00:00	700000
91	13	109	debit	2017-06-08 00:00:00	700000

```
8 rows in set (0.07 sec)
```