

PRAKTIKUM SISTEM BASIS DATA

MODUL 5

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```
on for the right syntax to use near 'SELECT * FROM nasabah' at
MariaDB [perbankan]> SELECT * FROM nasabah;
```

id_nasabah	nama_nasabah	alamat_nasabar
1	Sutopo	Jl. Jendral Sudirman 12
2	Maryati	Jl. MT. Haryono
3	Suparman	Jl. Hasanudin 81
4	Kartika Padmasari	Jl. Manggis 15
5	Budi Eko Prayogo	Jl. Kantil 30
6	Satria Eka Jaya	Jl. Slamet Riyadi 45
7	Indri Hapsari	Jl. Sutoyo 5
8	Sari Murti	Jl. Pangandaran 11
9	Canka Lokananta	Jl. Tidar 86
10	Budi Murtono	Jl. Merak 22

```
10 rows in set (0.002 sec)
```

```
MariaDB [perbankan]> SELECT * FROM cabang_bank;
```

kode_cabang	nama_cabang	alamat_cabang
BRUB	Bank Rut Unit Boyolali	Jl. Ahmad Yani 45
BRUK	Bank Rut Unit Klaten	Jl. Suparman 23
BRUM	Bank Rut Unit Magelang	Jl. P.Tendean 63
BRUS	Bank Rut Unit Surakarta	Jl. Slamet Riyadi 18
BRUW	Bank Rut Unit Wonogiri	Jl. Untung Suropati 12
BRUY	Bank Rut Unit Yogyakarta	Jl. Anggrek 21

```
6 rows in set (0.003 sec)
```

no_rekening	kode_cabangFK	pin	saldo
101	BRUS	1111	500000
102	BRUS	2222	350000
103	BRUS	3333	750000
104	BRUM	4444	900000
105	BRUM	5555	2000000
106	BRUS	6666	3000000
107	BRUS	7777	1000000
108	BRUB	0000	5000000
109	BRUB	9999	0
110	BRUY	1234	550000
111	BRUK	4321	150000
112	BRUK	0123	300000
113	BRUY	8888	255000

id_nasabahFK	no_rekeningFK
1	104
2	103
3	105
3	106
4	101
4	107
5	102
5	107
6	109
7	109
8	111
8	112
9	110
10	108
10	113

15 rows in set (0.001 sec)

```
MariaDB [perbankan]> SELECT * FROM transaksi;
```

no_transaksi	id_nasabahFK	jenis_transaksi	tanggal	jumlah	no_rekeningFK
1	3	debit	2009-11-10 00:00:00	50000	105
2	2	debit	2009-11-10 00:00:00	40000	103
3	4	kredit	2009-11-12 00:00:00	20000	101
4	3	debit	2009-11-13 00:00:00	50000	106
5	5	kredit	2009-11-13 00:00:00	30000	107
6	1	kredit	2009-11-15 00:00:00	200000	104
7	9	kredit	2009-11-15 00:00:00	150000	110
8	5	debit	2009-11-16 00:00:00	20000	102
9	3	kredit	2009-11-18 00:00:00	50000	105
10	4	debit	2009-11-19 00:00:00	100000	107
11	2	debit	2009-11-19 00:00:00	100000	103
12	1	debit	2009-11-19 00:00:00	50000	104
13	4	kredit	2009-11-20 00:00:00	200000	107
14	3	debit	2009-11-21 00:00:00	40000	105
15	1	kredit	2009-11-22 00:00:00	100000	104
16	4	kredit	2009-11-22 00:00:00	20000	101
17	2	debit	2009-11-22 00:00:00	50000	103
18	5	debit	2009-11-25 00:00:00	50000	102
19	10	debit	2009-11-26 00:00:00	100000	108
20	3	kredit	2009-11-27 00:00:00	50000	106
21	2	kredit	2009-11-28 00:00:00	200000	103
22	3	kredit	2009-11-28 00:00:00	100000	105
23	5	debit	2009-11-30 00:00:00	20000	102
24	1	debit	2009-12-01 00:00:00	50000	104
25	2	debit	2009-12-02 00:00:00	40000	103
26	4	debit	2009-12-04 00:00:00	50000	101
27	2	kredit	2009-12-05 00:00:00	100000	103
28	5	kredit	2009-12-05 00:00:00	200000	102
29	7	debit	2009-12-05 00:00:00	100000	109
30	9	debit	2009-12-06 00:00:00	20000	110

```
30 rows in set (0.001 sec)
```

6)

A)

```
MariaDB [perbankan]> UPDATE nasabah
-> SET alamat_nasabar = 'Jl. Slamet Riyadi 34'
-> WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.078 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

```
MariaDB [perbankan]> SELECT * FROM nasabah
-> WHERE nama_nasabah = 'Indri Hapsari';
```

id_nasabah	nama_nasabah	alamat_nasabar
7	Indri Hapsari	Jl. Slamet Riyadi 34

```
1 row in set (0.002 sec)
```

B)

```
MariaDB [perbankan]> SELECT * FROM cabang_bank
-> WHERE kode_cabang = 'BRUW';
```

kode_cabang	nama_cabang	alamat_cabang
BRUW	Bank Rut Unit Wonogiri	Jl. Ahmad Yani 23

```
1 row in set (0.001 sec)
```

7)

A)

id_nasabah	nama_nasabah	alamat_nasabar
1	Sutopo	Jl. Jendral Sudirman 12
2	Maryati	Jl. MT. Haryono
3	Suparman	Jl. Hasanudin 81
4	Kartika Padmasari	Jl. Manggis 15
5	Budi Eko Prayogo	Jl. Kantil 30
6	Satria Eka Jaya	Jl. Slamet Riyadi 45
8	Sari Murti	Jl. Pangandaran 11
9	Canka Lokananta	Jl. Tidar 86
10	Budi Murtono	Jl. Merak 22

9 rows in set (0.001 sec) **id_nasabah 7 dihapus**

B)

MariaDB [perbankan]> SELECT * FROM cabang_bank;

kode_cabang	nama_cabang	alamat_cabang
BRUB	Bank Rut Unit Boyolali	Jl. Ahmad Yani 45
BRUK	Bank Rut Unit Klaten	Jl. Suparman 23
BRUS	Bank Rut Unit Surakarta	Jl. Slamet Riyadi 18
BRUW	Bank Rut Unit Wonogiri	Jl. Ahmad Yani 23
BRUY	Bank Rut Unit Yogyakarta	Jl. Anggrek 21

5 rows in set (0.001 sec) **BRUM dihapus**