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Praktikum Sistem Basis Data Modul 5

Tabel: nasabah

```
Command Prompt - mysql -u root -p
MariaDB [(none)]> use perbankan
Database changed
MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(1, 'Sutopo', 'Jl. Dendral Sudirman 12');
Query OK, 1 row affected (0.120 sec)

MariaDB [perbankan]> describe nasabah;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_nasabah | int(11) | NO | PRI | NULL | |
| nama_nasabah | varchar(45) | NO | | NULL | |
| alamat_nasabah | varchar(255) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.054 sec)

MariaDB [perbankan]> select id_nasabah from nasabah;
+-----+
| id_nasabah |
+-----+
| 1 |
+-----+
1 row in set (0.001 sec)

MariaDB [perbankan]> select nama_nasabah from nasabah;
+-----+
| nama_nasabah |
+-----+
| Sutopo |
+-----+

Command Prompt - mysql -u root -p
MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(2, 'Maryati', 'Jl. MT. Haryono 31');
Query OK, 1 row affected (0.134 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(3, 'Superman', 'Jl. Hasanudin 81');
Query OK, 1 row affected (0.098 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(4, 'Kartika Padmasari', 'Jl. Manggis 15');
Query OK, 1 row affected (0.102 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(5, 'Budi Eko Prayogo', 'Jl. Kantil 30');
Query OK, 1 row affected (0.073 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(6, 'Satria Eka Jaya', 'Jl. Slamet Riyadi 45');
Query OK, 1 row affected (0.109 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(7, 'Indri Hapsari', 'Jl. Sutoyo 5');
Query OK, 1 row affected (0.091 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(8, 'Sari Murti', 'Jl. Pangandaran 11');
Query OK, 1 row affected (0.093 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(9, 'Canka Lokananta', 'Jl. Tidar 86');
Query OK, 1 row affected (0.094 sec)

MariaDB [perbankan]> insert into nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> values(10, 'Budi Murtono', 'Jl. Merak 22');
Query OK, 1 row affected (0.094 sec)
```

Tabel: cabang_bank

```
Command Prompt - mysql -u root -p
Query OK, 1 row affected (0.034 sec)

MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUS', 'Bank Rut Unit Surakarta', 'Jl. Slamet Riyadi 18');
ERROR 1054 (42S22): Unknown column 'BRUS' in 'field list'
MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUS', 'Bank Rut Unit Surakarta', 'Jl. Slamet Riyadi 18');
Query OK, 1 row affected (0.091 sec)

MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUM', 'Bank Rut Unit Magelang', 'Jl. P.Tendean 63');
Query OK, 1 row affected (0.171 sec)

MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUB', 'Bank Rut Unit Boyolali', 'Jl. Ahmad Yani 45');
Query OK, 1 row affected (0.104 sec)

MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUK', 'Bank Rut Unit Klaten', 'Jl. Superman 23');
Query OK, 1 row affected (0.084 sec)

MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUY', 'Bank Rut Unit Yogyakarta', 'Jl. Anggrek 21');
Query OK, 1 row affected (0.086 sec)

MariaDB [perbankan]> insert into cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> values('BRUW', 'Bank Rut Unit Wonogiri', 'Jl. Untung Suropati 12');
Query OK, 1 row affected (0.102 sec)

MariaDB [perbankan]>
```

Tabel: rekening

```
Command Prompt - mysql -u root -p
-> values(101, 'BRUS', '1111', 500000);
ERROR 1054 (42S22): Unknown column 'kode_cabang' in 'field list'
MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(101, 'BRUS', '1111', 500000);
Query OK, 1 row affected (0.090 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(102, 'BRUS', '2222', 350000);
Query OK, 1 row affected (0.095 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(103, 'BRUS', '3333', 750000);
Query OK, 1 row affected (0.086 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(104, 'BRUH', '4444', 900000);
Query OK, 1 row affected (0.099 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(105, 'BRUH', '5555', 2000000);
Query OK, 1 row affected (0.102 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(106, 'BRUS', '6666', 3000000);
Query OK, 1 row affected (0.092 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(107, 'BRUS', '7777', 1000000);
Query OK, 1 row affected (0.087 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(108, 'BRUB', '0000', 5000000);
Query OK, 1 row affected (0.090 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(109, 'BRUB', '9999', 0);
Query OK, 1 row affected (0.087 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(110, 'BRUY', '1234', 550000);
Query OK, 1 row affected (0.096 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(111, 'BRUK', '4321', 150000);
Query OK, 1 row affected (0.126 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(112, 'BRUK', '0123', 300000);
Query OK, 1 row affected (0.094 sec)

MariaDB [perbankan]> insert into rekening(no_rekening, kode_cabangFK, pin, saldo)
-> values(113, 'BRUY', '8888', 255000);
Query OK, 1 row affected (0.091 sec)

MariaDB [perbankan]>
```

Tabel: nasabah_has_rekening

```
Command Prompt - mysql -u root -p
MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(1, 184);
Query OK, 1 row affected (0.092 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(2, 183);
Query OK, 1 row affected (0.118 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(3, 185);
Query OK, 1 row affected (0.089 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(3, 186);
Query OK, 1 row affected (0.083 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(4, 181);
Query OK, 1 row affected (0.093 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(4, 187);
Query OK, 1 row affected (0.098 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(5, 182);
Query OK, 1 row affected (0.088 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(5, 187);

Command Prompt - mysql -u root -p
MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(6, 189);
Query OK, 1 row affected (0.087 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(7, 189);
Query OK, 1 row affected (0.091 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(8, 111);
Query OK, 1 row affected (0.136 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(9, 118);
Query OK, 1 row affected (0.084 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(10, 113);
Query OK, 1 row affected (0.089 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(8, 112);
Query OK, 1 row affected (0.096 sec)

MariaDB [perbankan]> insert into nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
-> values(10, 108);
Query OK, 1 row affected (0.094 sec)

MariaDB [perbankan]>
```

Tabel: transaksi

```

Cemmand Prompt - mysql -u root -p

MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(1, 105, 3, 'debit', '2009-11-10', 50000);
Query OK, 1 row affected (0.092 sec)

MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(1, 105, 3, 'debit', '2009-11-10', 50000);
ERROR 1062 (23000): Duplicate entry '1' for key 'PRIMARY'
MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(2, 103, 2, 'debit', '2009-11-10', 40000);
Query OK, 1 row affected (0.195 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(3, 101, 4, 'kredit', '2009-11-12', 20000);
Query OK, 1 row affected (0.073 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(4, 106, 3, 'debit', '2009-11-13', 50000);
Query OK, 1 row affected (0.064 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(5, 107, 5, 'kredit', '2009-11-13', 30000);
Query OK, 1 row affected (0.049 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(6, 104, 1, 'kredit', '2009-11-15', 200000);
Query OK, 1 row affected (0.063 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(7, 110, 9, 'kredit', '2009-11-15', 150000);
Query OK, 1 row affected (0.063 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(8, 102, 5, 'debit', '2009-11-16', 20000);
Query OK, 1 row affected (0.051 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(9, 105, 3, 'kredit', '2009-11-18', 50000);
Query OK, 1 row affected (0.050 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(10, 107, 4, 'debit', '2009-11-19', 100000);
Query OK, 1 row affected (0.043 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(11, 103, 2, 'debit', '2009-11-19', 100000);
Query OK, 1 row affected (0.030 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(12, 104, 1, 'debit', '2009-11-19', 50000);
Query OK, 1 row affected (0.045 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(13, 107, 4, 'kredit', '2009-11-20', 200000);
Query OK, 1 row affected (0.035 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(14, 105, 3, 'debit', '2009-11-21', 40000);
Query OK, 1 row affected (0.042 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(15, 104, 1, 'kredit', '2009-11-22', 100000);
Query OK, 1 row affected (0.072 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(16, 101, 4, 'kredit', '2009-11-22', 20000);
Query OK, 1 row affected (0.038 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(17, 103, 2, 'debit', '2009-11-22', 50000);
Query OK, 1 row affected (0.039 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(18, 102, 5, 'debit', '2009-11-25', 50000);
Query OK, 1 row affected (0.069 sec)

```



```
Command Prompt - mysql -u root -p
MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(19, 108, 10, 'debit', '2009-11-26', 100000);
Query OK, 1 row affected (0.063 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(20, 106, 3, 'kredit', '2009-11-27', 50000);
Query OK, 1 row affected (0.039 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(21, 103, 2, 'kredit', '2009-11-28', 200000);
Query OK, 1 row affected (0.051 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(22, 105, 3, 'kredit', '2009-11-28', 100000);
Query OK, 1 row affected (0.041 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(23, 102, 5, 'debit', '2009-11-30', 20000);
Query OK, 1 row affected (0.037 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(24, 104, 1, 'debit', '2009-12-1', 50000);
Query OK, 1 row affected (0.032 sec)

Command Prompt - mysql -u root -p
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(25, 103, 2, 'debit', '2009-12-2', 40000);
Query OK, 1 row affected (0.052 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(26, 101, 4, 'debit', '2009-12-4', 50000);
Query OK, 1 row affected (0.040 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(27, 103, 2, 'kredit', '2009-12-5', 100000);
Query OK, 1 row affected (0.039 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(28, 102, 5, 'kredit', '2009-12-5', 200000);
Query OK, 1 row affected (0.045 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(29, 109, 7, 'debit', '2009-12-5', 100000);
Query OK, 1 row affected (0.033 sec)

MariaDB [perbankan]>
MariaDB [perbankan]> insert into transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
-> values(30, 110, 9, 'debit', '2009-12-6', 20000);
Query OK, 1 row affected (0.035 sec)
```

6.

```
MariaDB [perbankan]> update nasabah
-> set alamat_nasabah = 'Jl. Slamet Riyadi 34'
-> where nama_nasabah =
-> 'Indri Hapsari';
Query OK, 1 row affected (0.121 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> update cabang_bank
-> set alamat_cabang = 'Jl. A. Yani 23'
-> where kode_cabang = 'BRUM';
Query OK, 1 row affected (0.148 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

7.

```
MariaDB [perbankan]> delete from nasabah
-> where id_nasabah = 7;
Query OK, 1 row affected (0.061 sec)

MariaDB [perbankan]> delete from cabang_bank
-> where nama_cabang = 'Bank Rut Unit Magelang';
Query OK, 1 row affected (0.123 sec)

MariaDB [perbankan]>
```

TUGAS

Tabel: dosen

```
Command Prompt - mysql -u root -p
MariaDB [(none)]> use perkuliahan
Database changed
MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(501, 'Suparmin', 'Jl. MT. Haryono 31');
Query OK, 1 row affected (0.104 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(502, 'Sutopo', 'Jl. Hasanudin 81');
Query OK, 1 row affected (0.111 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(503, 'Maman', 'Jl. Sutoyo 5');
Query OK, 1 row affected (0.072 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(504, 'Agus', 'Jl. Pangandaran 11');
Query OK, 1 row affected (0.080 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(505, 'Yudha', 'Jl. Merak 24');
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(506, 'Yono', 'Jl. Jendral Sudirman 10');
Query OK, 1 row affected (0.080 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(507, 'Joko', 'Jl. Mangga 69');
Query OK, 1 row affected (0.074 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(508, 'Sudi', 'Jl. Pangandaran 40');
Query OK, 1 row affected (0.038 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(509, 'Sri', 'Jl. Tidar 28');
Query OK, 1 row affected (0.036 sec)

MariaDB [perkuliahan]> insert into dosen(id_dosen, nama_dosen, alamat_dosen)
  -> values(510, 'Mulyani', 'Jl. Manggis 3');
Query OK, 1 row affected (0.089 sec)
```

Tabel: mahasiswa

```
Command Prompt - mysql -u root -p
MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(001, 'Zhen', 'Jl. Menangis 2');
Query OK, 1 row affected (0.097 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(002, 'Ferdinan', 'Jl. Merah 25');
Query OK, 1 row affected (0.052 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(003, 'Aji', 'Jl. Kantil 68');
Query OK, 1 row affected (0.066 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(004, 'Kuncoro', 'Jl. Kuntayang 43');
Query OK, 1 row affected (0.064 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(005, 'Bono', 'Jl. Antasena 21');
Query OK, 1 row affected (0.037 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(006, 'Adinda', 'Jl. Nakula 14');
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(007, 'Mila', 'Jl. Bukit 76');
Query OK, 1 row affected (0.060 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(008, 'Brama', 'Jl. Pangandaran 90');
Query OK, 1 row affected (0.039 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(009, 'Nur', 'Jl. Jalan 99');
Query OK, 1 row affected (0.037 sec)

MariaDB [perkuliahan]> insert into mahasiswa(id_mhs, nama_mhs, alamat_mhs)
-> values(010, 'Adit', 'Jl. Anggur 45');
Query OK, 1 row affected (0.145 sec)
```


Tabel: matkul

```

Command Prompt - mysql -u root -p
MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(331, 'Algopro', 4);
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(332, 'Prak Algopro', 1);
Query OK, 1 row affected (0.074 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(333, 'Kalkulus', 3);
Query OK, 1 row affected (0.073 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(334, 'Tek Informasi', 3);
Query OK, 1 row affected (0.071 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(335, 'Kepemimpinan', 2);
Query OK, 1 row affected (0.039 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(336, 'Web Statis', 3);
Query OK, 1 row affected (0.046 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(337, 'Sistem Infor', 3);
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(338, 'Sistem Digital', 3);

Command Prompt - mysql -u root -p
MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(338, 'Sistem Digital', 3);
Query OK, 1 row affected (0.074 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(339, 'Prak Sisdig', 1);
Query OK, 1 row affected (0.052 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(340, 'Logika dan Himpunan', 3);
Query OK, 1 row affected (0.039 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(341, 'Aljabar Matriks', 3);
Query OK, 1 row affected (0.038 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(342, 'Program Visual', 3);
Query OK, 1 row affected (0.196 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(343, 'Mat Diskrit', 3);
Query OK, 1 row affected (0.082 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(344, 'Kodmat', 3);
Query OK, 1 row affected (0.039 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(345, 'Algostruk', 4);

Command Prompt - mysql -u root -p
MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(346, 'Prak Algostruk', 1);
Query OK, 1 row affected (0.043 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(347, 'Basis Data', 3);
Query OK, 1 row affected (0.036 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(348, 'Prak Basis Data', 1);
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(349, 'Jarkom', 3);
Query OK, 1 row affected (0.038 sec)

MariaDB [perkuliahan]> insert into matkul(id_matkul, nama_matkul, sks)
  -> values(350, 'Prak Jarkom', 1);
Query OK, 1 row affected (0.035 sec)

MariaDB [perkuliahan]>

```

Tabel: ruang_kelas

```
Command Prompt - mysql -u root -p
MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(401, 'J0401');
Query OK, 1 row affected (0.095 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(402, 'J0402');
Query OK, 1 row affected (0.053 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(403, 'J0403');
Query OK, 1 row affected (0.071 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(404, 'J0404');
Query OK, 1 row affected (0.063 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(405, 'J0405');
Query OK, 1 row affected (0.044 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(406, 'J0406');
Query OK, 1 row affected (0.042 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(407, 'J0407');
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(408, 'J0408');

Command Prompt - mysql -u root -p
MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(408, 'J0408');
Query OK, 1 row affected (0.034 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(409, 'J0409');
Query OK, 1 row affected (0.040 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(410, 'J0410');
Query OK, 1 row affected (0.033 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(431, 'LABRPL');
Query OK, 1 row affected (0.063 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(435, 'LSITIF');
Query OK, 1 row affected (0.041 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(481, 'JSEM1');
Query OK, 1 row affected (0.039 sec)

MariaDB [perkuliahan]> insert into ruang_kelas(id_kelas, nama_kelas)
-> values(482, 'JSEM2');
Query OK, 1 row affected (0.036 sec)

MariaDB [perkuliahan]> .
```