Modul 5

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NIM : L200180126

Kelas : C

INSERT TABEL NASABAH

```
Microsoft Windows [Version 10.0.18362.720]
(c) 2019 Microsoft Corporation. All rights reserved.
:\xampp\mysql\bin>mysql -u root -p
nter password:
elcome to the MariaDB monitor. Commands end with ; or \g.
our MariaDB connection id is 11
erver version: 10.4.11-MariaDB mariadb.org binary distribution
opyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
ype 'help;' or '\h' for help. Type '\c' to clear the current input statement.
ariaD8 [(none)]> use perbankan;
atabase changed
ariaD8 [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (1,'Sutopo','Jl.Jendral sudirman 12');
uery OK, 1 row affected (0.935 sec)
ariaDB [perbankan]> SELECT * FROM nasabah;
 Id_nasabah | nama_nasabah | alamat_nasabah
           1 | Sutopo | Jl.Jendral sudirman 12 |
 row in set (0.092 sec)
 ariaD8 [perbankan]> INSERT INTO nasabah(id nasabah,nama_nasabah,alamat_nasabah) VALUES (1,'Maryati','ll.MT.Haryono 31');
RROR 1062 (23000): Duplicate entry '1' for key 'PRIMARV'
naiaD8 [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (2,'Maryati','ll.MT.Haryono 31');
Hery OK, 1 row affected (0.122 sec)
 riaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (3,'Suparman','Jl.Hasanudin 81');
ery OK, 1 row affected (0.166 sec)
 ariaOB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (4,'Kartika Padmasari','Jl.Manggis 15');
uery OK, 1 row affected (0.075 sec)
 ariaOB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (5,'Budi Eko Prayogo','Jl.Kantil 30');
uery OK, 1 row affected (0.121 sec)
 riaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (6,'Satria Eka Jaya','Jl.Slamet Riyadi 45');
ery OK, 1 row affected (0.096 sec)
ariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (2,'Maryati','Jl.MT.Haryono 31');
uery OK, 1 row affected (0.122 sec)
 ariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (3,'Suparman','Jl.Hasanudin 81');
uery OK, 1 row affected (0.166 sec)
 ariaOB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (4,'Kartika Padmasari','Jl.Manggis 15');
uery OK, 1 row affected (0.075 sec)
 ariaOB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (5,'Budi Eko Prayogo','Jl.Kantil 30');
uery OK, 1 row affected (0.121 sec)
 ariaOB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (6,'Satria Eka Jaya','Jl.Slamet Riyadi 45');
uery OK, 1 row affected (0.096 sec)
 ariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (7,'Indri Hapsari','Jl.Sutoyo 5');
uery OK, 1 row affected (0.066 sec)
 ariaOB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (8,'Sari Murti','Jl.Pangandaran 11');
uery OK, 1 row affected (0.179 sec)
ariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (9,'Canka Lokanata','Jl.Tidar 86');
uery OK, 1 row affected (0.110 sec)
ariaDB [perbankan]> INSERT INTO nasabah(id_nasabah,nama_nasabah,alamat_nasabah) VALUES (10,'Budi Murtono','Jl.Merak 22');
uery OK, 1 row affected (0.082 sec)
ariaDB [perbankan]> SELECT * FROM nasabah;
           rows in set (0.000 sec)
```

INSERT TABEL cabang bank

```
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 (0.189 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 (0.135 sec)
MariaDB [perbankan]> INSERT INTO cabang bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUM','Bank Rut Unit Boyolali','Jl.Ahmad Yani 45');
ERROR 1062 (23000): Duplicate entry 'BRUM' for key 'PRIMARY'
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 (0.112 sec)
MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang,nama_cabang,alamat_cabang) VALUES ('BRUK','Bank Rut Unit Klaten','Jl.Suparman 23');
Query OK, 1 row affected (0.070 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 (0.095 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 (0.063 sec)
 MariaDB [perbankan]> SELECT * FROM cabang_bank;
   kode_cabang | nama_cabang
                                                               | alamat_cabang
                        Bank Rut Unit Boyolali
Bank Rut Unit Klaten
                                                                | Jl.Ahmad Yani 45
                       Bank Rut Unit Klaten | Jl.Ammed Yahi 45
Bank Rut Unit Magelang | Jl.P.Tendean 63
Bank Rut Unit Surakarta | Jl.Slamet Riyadi 18
Bank Rut Unit Wonogiri | Jl.Untung Suropati 12
Bank Rut Unit Yogyakarta | Jl.Anggrek 21
   BRUK
   BRUM
BRUS
BRUW
   BRUV
   rows in set (0.001 sec)
  ariaDB [perbankan]>
```

INSERT TABEL rekening

```
| MariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (101, 'BRUS',1111,50000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (101, 'BRUS',1111,50000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (102, 'BRUS',2222,350000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (102, 'BRUS',2222,350000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (103, 'BRUS',333,750000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (103, 'BRUS',333,750000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (104, 'BRUM',4444,900000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (105, 'BRUM',5555,2000000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (106, 'BRUS',6666,3000000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (106, 'BRUS',7777,1000000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (106, 'BRUS',7777,1000000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (109, 'BRUS',9999,0); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (110, 'BRUS',4321,150000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (110, 'BRUS',4321,150000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (111, 'BRUK',4321,150000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112, 'BRUK',0123,300000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112, 'BRUK',9123,300000); | WariabB | Perbankan | NESERT INTO rekening (no_rekening,kode
```

```
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (108,'BRUB',0000,5000000);
 Query OK, 1 row affected (0.098 sec)
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (109,'BRUB',9999,0);
Query OK, 1 row affected (0.093 sec)
(110,'BRUY',1234,550000); MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo)
Query OK, 1 row affected (0.093 sec)
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (111,'BRUK',4321,150000);
Query OK, 1 row affected (0.127 sec)
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112,'BRUK',0123,300000);\
Query OK, 1 row affected (0.097 sec)
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (112,'BRUK',0123,300000);
ERROR 1062 (23000): Duplicate entry '112' for key 'PRIMARY'
MariaDB [perbankan]> INSERT INTO rekening (no_rekening,kode_cabangFK,pin,saldo) VALUES (113,'BRUY',8888,255000);
Query OK, 1 row affected (0.051 sec)
MariaDB [perbankan]> SELECT * FROM rekening;
  no_rekening | kode_cabangFK | pin | saldo
             101
                    BRUS
                                                   50000
                    BRUS
             102
                                        2222
                                                   350000
             103
                    BRUS
                                                   750000
                                        4444
             104
                    BRUM
                                                  900000
             105
                    BRUM
                                                 2000000
             106
                    BRUS
                                        6666
                                                 3000000
             107
                    BRUS
                                                 1000000
             108
                    BRUB
                                                 5000000
                                        9999
             109
                    BRUB
                    BRUY
                                                   550000
                    BRUK
                                                   150000
                    RRHK
                                                   300000
                    BRUY
                                        8888
                                                  255000
13 rows in set (0.034 sec)
MariaDB [perbankan]
```

INSERT TABEL nasabah_has_rekening

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -p
                                                                                                                                                                                                                          ø
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (1,104);
Query OK, 1 row affected (0.268 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (2,103);
Query OK, 1 row affected (0.089 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (3,105);
Query OK, 1 row affected (0.098 sec)
MariaOB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (3,106);
Query OK, 1 row affected (0.079 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (4,101);
Query OK, 1 row affected (0.062 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (4,107);
Query OK, 1 row affected (0.065 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (5,102);
Query OK, 1 row affected (0.053 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (5,107);
Query OK, 1 row affected (0.080 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (6,109);
Query OK, 1 row affected (0.066 sec)
 lariaDB (perbankan)> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (7,109);
Query OK, 1 row affected (0.046 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,111);
Query OK, 1 row affected (0.063 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (9,110);
Duery OK. 1 row affected (0.069 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,113);
Query OK, 1 row affected (0.050 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,112);
Query OK, 1 row affected (0.055 sec)
 ariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,108);
```

```
dariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (7,109);
Query OK, 1 row affected (0.046 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,111);
Query OK, 1 row affected (0.063 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (9,110);
Query OK, 1 row affected (0.069 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,113);
Ouery OK, 1 row affected (0.050 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (8,112);
Query OK, 1 row affected (0.055 sec)
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (10,108);
Query OK, 1 row affected (0.042 sec)
MariaDB [perbankan]> SELECT * FROM nasabah_has_rekening;
  id nasabahFK | no rekeningFK |
                                   194
                                   103
                                   101
                 5
5
                                   109
                                   109
                8
                8
               10
                                   108
               10
15 rows in set (0.048 sec)
 MariaDB [perbankan]>
```

INSERT TABEL transaksi

```
NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (1,105,3,'debit','2009-11-10',50000);
Durry Ok, 1 row affected (0.001 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (2,103,2,'debit','2009-11-10',40000);
Durry Ok, 1 row affected (0.001 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (3,101,4,'kredit','2009-11-12',20000);
Durry Ok, 1 row affected (0.001 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (4,106,3,'debit','2009-11-13',30000);
Durry Ok, 1 row affected (0.001 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (5,107,5,'kredit','2009-11-13',30000);
Durry Ok, 1 row affected (0.001 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (6,104,1,'kredit','2009-11-15',200000);
Durry Ok, 1 row affected (0.001 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (7,110,9,'kredit','2009-11-15',150000);
Durry Ok, 1 row affected (0.002 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (8,102,5,'debit','2009-11-15',150000);
Durry Ok, 1 row affected (0.002 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (9,105,3,'kredit','2009-11-16',20000);
Durry Ok, 1 row affected (0.002 sec)

NariabB [perbankan] NISERT NITO transaksi (no_transaksi,no_rekeningfK,id_nasabahfK,jenis_transaksi,tanggal,jumlah) VALUES (1,103,2'debit','2009-11-10',100000);
Durry Ok, 1 row affected (0.003 sec)
```

```
Section [preduction] Discret 2010 (resolated] ( O_CTURISHES], O_CTURISHES], (O_CTURISHES], (O_CTURISHES), (O_CT
```

UPDATE nasabah dan cabang_bank

```
MariaDB [perbankan]> SELECT * FROW nasabah;

Id_nasabah | nama_nasabah | alamat_nasabah |

1 | Sutopo | Jl.Jendral sudirman 12 |
2 | Maryati | Jl.Mr.Harynon 11 |
3 | Suparman | Jl.Hasamudin 81 |
4 | Kartika Padmasari | Jl.Manggis 15 |
5 | Budi Eko Prayogo | Jl.Kantil 30 |
6 | Satria Eka Jaya | Jl.Samer Riyadi 45 |
7 | Indri Hapsari | Jl.Samer Riyadi 45 |
7 | Indri Hapsari | Jl.Sumer Riyadi 45 |
7 | Indri Hapsari | Jl.Sumer Riyadi 45 |
9 | Canka Lokanata | Jl.Tidar 86 |
10 | Budi Murtono | Jl.Menak 22 |

10 rows in set (0.048 sec)

MariaDB [perbankan]> UPDATE cabang_bank SET alamat_cabang = 'Jalan A.Yani No. 23' WHERE kode_cabang = 'BRUW' |

SOURCE Cabang_bank SET alamat_cabang = 'Jalan A.Yani No. 23' WHERE kode_cabang = 'BRUW' |

SOURCEY OK, J row affected (0.887 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [perbankan]> SELECT * FROM cabang_bank;

| Kode_cabang | nama_cabang | Jl.Ahmad Yani 45 |
| BRUW | Bank Rut Unit Magelang | Jl.Ahmad Yani 45 |
| BRUW | Bank Rut Unit Magelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Magelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Magelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Magelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Magelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Wagelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Survakara | Jl.Slamed Riyadi 18 |
| BRUW | Bank Rut Unit Wagelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.P.Tendean 63 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut Unit Wagelang | Jl.Ammad Yani 45 |
| BRUW | Bank Rut
```

DELETE nasabah dan cabang bank

```
version: 10.4.11-MariaDB mariadb.org binary distributio
 opyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
 ype 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> use perbankan;
Database changed
MariaDB [perbankan]> DELETE FROM nasabah WHERE id_nasabah = 7;
Query OK, 1 row affected (0.720 sec)
                1 | Sutopo
2 | Maryati
3 | Suparman
4 | Kartika Padmasari
5 | Budi Eko Prayogo
6 | Satria Eka Jaya
8 | Sari Murti
9 | Canka Lokanata
10 | Budi Murtono
                                                               Jl.Jendral sudirman 12
                                                             Jl.Jendral sudirman
Jl.MT.Haryono 31
Jl.Hasanudin 81
Jl.Kantil 30
Jl.Slamet Riyadi 45
Jl.Pangandaran 11
Jl.Tidar 86
Jl.Merak 22
MariaDB [perbankan]> DELETE FROM cabang_bank WHERE nama_cabang = 'Bank Rut Unit Magelang';
Query OK, 1 row affected (0.114 sec)
MariaDB [perbankan]> SELECT * FROM cabang_bank;
  kode_cabang | nama_cabang
                                                                           alamat_cabang
                           Bank Rut Unit Boyolali
Bank Rut Unit Klaten
Bank Rut Unit Surakarta
Bank Rut Unit Wonogiri
Bank Rut Unit Yogyakarta
                                                                             Jl.Ahmad Yani 45
Jl.Suparman 23
Jl.Slamet Riyadi 18
Jalan A.Yani No. 23
Jl.Anggrek 21
   BRUB
   BRUK
   BRUS
   rows in set (0.000 sec)
 |ariaDB [perbankan]>
```

INSERT TABLE nasabah

```
MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(12,'Dila','Wonogiri');
Query OK, 1 row affected (0.255 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(13,'Lala','Wonogiri');
Query OK, 1 row affected (0.085 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(14,'Doni','Boyolali');
Query OK, 1 row affected (0.088 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(15,'Pasha','Bogor');
Query OK, 1 row affected (0.155 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(16,'Kunti','Cilacap');
Query OK, 1 row affected (0.256 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(17,'Opal','Lampung');
Query OK, 1 row affected (0.909 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(18,'Saidah','Lampung');
Query OK, 1 row affected (0.186 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(19,'Sasa','Solo');
Query OK, 1 row affected (0.164 sec)

MariaDB [perbankan]> INSERT INTO nasabah (id_nasabah,nama_nasabah,alamat_nasabah)VALUES(20,'Surya','Klaten');
Query OK, 1 row affected (0.164 sec)
```

```
MariaDB [perbankan]> SELECT * FROM nasabah;
  Id_nasabah | nama_nasabah
                                 | alamat_nasabah
               Sutopo
                                   Jl.Jendral sudirman 12
              Maryati
                                   Jl.MT.Haryono 31
                                   Jl.Hasanudin 81
               Suparman
          4
              Kartika Padmasari
                                   Jl.Manggis 15
              Budi Eko Prayogo
                                   Jl.Kantil 30
                                   Jl.Slamet Riyadi 45
              Satria Eka Jaya
              Sari Murti
                                   Jl.Pangandaran 11
                                   Jl.Tidar 86
              Canka Lokanata
               Budi Murtono
                                   Jl.Merak 22
          10
          12
              Dila
                                   Wonogiri
               Lala
                                   Wonogiri
          14
               Doni
                                   Boyolali
               Pasha
                                   Bogor
                                   Cilacap
          16
               Kunti
          17
               Opal
                                   Lampung
          18
               Saidah
                                   Lampung
          19
                                   Solo
               Sasa
          20
               Surya
                                   Klaten
18 rows in set (0.000 sec)
```

INSERT TABLE cabang_bank

```
MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUA','Bank Rut Unit Aceh','Aceh');
Query OK, 1 row affected (0.206 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUR','Bank Rut Unit Rembang','Rembang');
Query OK, 1 row affected (0.174 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUP','Bank Rut Unit Pekalongan','Pekalongan');
Query OK, 1 row affected (0.175 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUG','Bank Rut Unit Gorontalo','Gorontalo');
Query OK, 1 row affected (0.149 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUG','Bank Rut Unit Jakarta','Jakarta');
Query OK, 1 row affected (0.130 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUC','Bank Rut Unit Cirebon','Cirebon');
Query OK, 1 row affected (0.130 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUD','Bank Rut Unit Demak','Demak');
Query OK, 1 row affected (0.130 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUD','Bank Rut Unit NITT','Nusa Tenggara Timur');
Query OK, 1 row affected (0.130 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUN','Bank Rut Unit NITT','Nusa Tenggara Timur');
Query OK, 1 row affected (0.146 sec)

MariaDB [perbankan]> INSERT INTO cabang_bank (kode_cabang,nama_cabang,alamat_cabang)VALUES ('BRUN','Bank Rut Unit NITT','Nusa Tenggara Timur');
Query OK, 1 row affected (0.146 sec)
```

INSERT TABLE rekening

```
MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (114,'BRUN',2345,500000);
Query (N, 1 row affected (0.221 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (115,'BRUN',8345,750000);
Query (N, 1 row affected (0.070 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (116,'BRUJ',3445,900000);
Query (N, 1 row affected (0.102 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (117,'BRUK',2945,450000);
Query (N, 1 row affected (0.000 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (118,'BRUT',2446,475000);
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '2446,47500)
'at line 1

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (118,'BRUT',2446,475000);
Query (N, 1 row affected (0.001 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (119,'BRUM',4546,405000);
Query (N, 1 row affected (0.001 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (120,'BRUK',7646,805000);
Query (N, 1 row affected (0.002 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (121,'BRUB',3146,605000);
Query (N, 1 row affected (0.104 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (121,'BRUB',3146,605000);
Query (N, 1 row affected (0.000 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (122,'BRUY',3146,605000);
Query (N, 1 row affected (0.000 sec)

MariaDB [perbankan]> INSERT INTO rekening(no_rekening,kode_cabangFK,pin,saldo)VALUES (122,'BRUY',3146,605000);
Query (N, 1 row affected (0.000 sec)
```

_rekening	kode_cabangFK	pin	saldo			
+						
101		1111	50000			
102	BRUS	2222	350000			
103	BRUS	333	750000			
104	BRUM	4444	900000			
105	BRUM	5555	2000000			
106	BRUS	6666	3000000			
107	BRUS	7777	1000000			
108	BRUB	0	5000000			
109	BRUB	9999	0			
110	BRUY	1234	550000			
111	BRUK	4321	150000			
112	BRUK	123	300000			
113	BRUY	8888	255000			
114	BRUA	2345	500000			
115	BRUN	8345	750000			
116	BRUJ	3445	900000			
117	BRUK	2945	450000			
118	BRUT	2446	475000			
119	BRUm	4546	405000			
120	BRUK	7646	895000			
121	BRUB	1246	605000			
122	BRUY	3146	600000			
123	BRUC	9046	700000			

INSERT TABLE nasabah_has_rekening

```
MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (11,114);
Query OK, 1 row affected (0.205 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (12,115);
Query OK, 1 row affected (0.111 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (13,116);
Query OK, 1 row affected (0.105 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (14,117);
Query OK, 1 row affected (0.062 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (15,118);
Query OK, 1 row affected (0.046 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (16,119);
Query OK, 1 row affected (0.064 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (17,120);
Query OK, 1 row affected (0.064 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (18,121);
Query OK, 1 row affected (0.040 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (19,122);
Query OK, 1 row affected (0.077 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (19,122);
Query OK, 1 row affected (0.077 sec)

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK,no_rekeningFK)VALUES (19,122);
Query OK, 1 row affected (0.077 sec)
```

MariaDB [perbankan]> SELECT * FROM nasabah_has_rekening;						
id_nasabahFK	no_rekeningFK					
1	104	Ī				
2	103	i				
j 3	105	i				
j 3	106	i				
j 4	101	i				
4	107	į				
5	102	İ				
5	107	İ				
6	109					
7	109					
8	111	l				
8	112	l				
9	110	l				
10	108					
10	113					
11	114					
12	115					
13	116					
14	117					
15	118					
16	119	!				
17	120	!				
18	121					
19	122					
20	123	!				
25 rows in set (0.013 sec)						
23 10%3 111 300 (0.013 300)						
MariaDB [perbankan]>						
(,						

INSERT TABEL transaksi

ariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(32,115,12,'DEBIT','2020-03-28',950000); yery OK, 1 row affected (0.073 sec) ariaOB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(33,116,13,'kredit','2020-03-29',550000); uery OK, 1 row affected (0.112 sec) riaD8 [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(34,117,14,'debit','2020-03-29',800000); nery OK, 1 row affected (0.057 sec) riaD8 [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(36,119,16,'debit','2020-03-30',700000); ery OK, 1 row affected (0.040 sec) ariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(37,120,17,'debit','2020-03-30',760000); uery OK, 1 row affected (0.256 sec) riaOB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(38,121,18,'kredit','2020-03-30',900000); ery OK, 1 row affected (0.072 sec) riaD8 [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(39,122,19,'debit','2020-03-31',600000); ery OK, 1 row affected (0.045 sec) riaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(40,123,20,'debit','2020-03-31',690000); nery OK. 1 row affected (0.884 sec) ariaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(41,124,21,'debit','2020-03-31',600000); uery OK, 1 row affected (0.052 sec) riaD8 [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(42,125,22,'debit','2020-03-31',500000); nerv OK. 1 row affected (0.061 sec) uriaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(43,126,23,'kredit','2020-04-1',500000); nery OK, 1 row affected (0.060 sec) riaD8 [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(44,127,24,'kredit','2020-04-1',2500000); nery OK, i row affected (0.054 sec) riaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(45,128,25,'kredit','2020-04-1',200000); ery OK, 1 row affected (0.061 sec) dariaOB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(48,131,28,'kredit','2020-04-2',750000); Query OK, 1 row affected (0.046 sec) riaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFK,id_nasabahFK,jenis_transaksi,tanggal,jumlah)VALUES(49,132,29,'kredit','2020-04-3',700000); ery OK, 1 row affected (0.066 sec) riaDB [perbankan]> INSERT INTO transaksi (no_transaksi,no_rekeningFk,id_nasabahFk,jenis_transaksi,tanggal,jumlah)VALUES(50,133,30, 'kredit', '2020-04-4',670000); ery OK, 1 row affected (0.000 sec)