

Khumaila Masfarina Yusrifa
L200180198
Kegiatan Modul 5

Command Prompt - mysql -u root -p

```
Microsoft Windows [Version 10.0.18362.720]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Khumaila>cd C:\New Folder\mysql\bin

C:\New folder\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 12
Server version: 10.4.11-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
MariaDB [perbankan]> INSERT INTO nasabah(id_nasabah, nama_nasabah, alamat_nasabah)
-> VALUES(1, 'Sutopo', 'Jl. Jenderal Sudirman 12'),
-> (2, 'Maryati', 'Jl. MT. Haryono 31'),
-> (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');
Query OK, 10 rows affected (0.087 sec)
Records: 10  Duplicates: 0  Warnings: 0
```

```
MariaDB [perbankan]> INSERT INTO cabang_bank(kode_cabang, nama_cabang, alamat_cabang)
-> VALUES('BRUS', 'Bank Rut Unit Surakarta', 'Jl. Slamet Riyadi 18'),
-> ('BRUM', 'Bank Rut Unit Magelang', 'Jl. P.Tendean 63'),
-> ('BRUB', 'Bank Rut Unit Boyolali', 'Jl. Ahmad Yani 45'),
-> ('BRUK', 'Bank Rut Unit Klaten', 'Jl. Suparman 23'),
-> ('BRUY', 'Bank Rut Unit Yogyakarta', 'Jl. Anggrek 21'),
-> ('BRUW', 'Bank Rut Unit Wonogiri', 'Jl. Untung Suropati 12');
Query OK, 6 rows affected (0.085 sec)
Records: 6  Duplicates: 0  Warnings: 0
```

```
MariaDB [perbankan]> INSERT INTO rekening(no_rekening, kode_cabangFK, pin, saldo)
-> VALUES(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', DEFAULT),
-> (110, 'BRUY', 'DEFAULT', 550000),
-> (111, 'BRUK', '4321', 150000),
-> (112, 'BRUK', '0123', 300000),
-> (113, 'BRUY', '8888', 255000);
Query OK, 13 rows affected (0.083 sec)
Records: 13  Duplicates: 0  Warnings: 0
```

```

MariaDB [perbankan]> INSERT INTO nasabah_has_rekening(id_nasabahFK, no_rekeningFK)
  -> VALUES(1, 104),
  -> (2, 103),
  -> (3, 105),
  -> (3, 106),
  -> (4, 101),
  -> (4, 107),
  -> (5, 102),
  -> (5, 107),
  -> (6, 109),
  -> (7, 109),
  -> (8, 111),
  -> (9, 110),
  -> (10, 113),
  -> (8, 112),
  -> (10, 108);
Query OK, 15 rows affected (0.086 sec)
Records: 15  Duplicates: 0  Warnings: 0

```

```

MariaDB [perbankan]> INSERT INTO transaksi(no_transaksi, no_rekeningFK, id_nasabahFK, jenis_transaksi, tanggal, jumlah)
  -> VALUES(NULL, 105, 3, 'debit', DEFAULT, 50000),
  -> (NULL, 103, 2, 'debit', DEFAULT, 40000),
  -> (NULL, 101, 4, 'kredit', DEFAULT, 20000),
  -> (NULL, 106, 3, 'debit', DEFAULT, 50000),
  -> (NULL, 107, 5, 'kredit', DEFAULT, 30000),
  -> (NULL, 104, 1, 'kredit', DEFAULT, 200000),
  -> (NULL, 110, 9, 'kredit', DEFAULT, 150000),
  -> (NULL, 102, 5, 'debit', DEFAULT, 20000),
  -> (NULL, 105, 3, 'kredit', DEFAULT, 50000),
  -> (NULL, 107, 4, 'debit', DEFAULT, 100000),
  -> (NULL, 103, 2, 'debit', DEFAULT, 100000),
  -> (NULL, 104, 1, 'debit', DEFAULT, 50000),
  -> (NULL, 107, 4, 'kredit', DEFAULT, 200000),
  -> (NULL, 105, 3, 'debit', DEFAULT, 40000),
  -> (NULL, 104, 1, 'kredit', DEFAULT, 100000),
  -> (NULL, 101, 4, 'kredit', DEFAULT, 20000),
  -> (NULL, 103, 2, 'debit', DEFAULT, 50000),
  -> (NULL, 102, 5, 'debit', DEFAULT, 50000),
  -> (NULL, 108, 10, 'debit', DEFAULT, 100000),
  -> (NULL, 106, 3, 'kredit', DEFAULT, 50000),
  -> (NULL, 103, 2, 'kredit', DEFAULT, 200000),
  -> (NULL, 105, 3, 'kredit', DEFAULT, 100000),
  -> (NULL, 102, 5, 'debit', DEFAULT, 20000),
  -> (NULL, 104, 1, 'debit', DEFAULT, 50000),
  -> (NULL, 103, 2, 'debit', DEFAULT, 40000),
  -> (NULL, 101, 4, 'debit', DEFAULT, 50000),
  -> (NULL, 103, 2, 'kredit', DEFAULT, 100000),
  -> (NULL, 102, 5, 'kredit', DEFAULT, 200000),
  -> (NULL, 109, 7, 'debit', DEFAULT, 100000),
  -> (NULL, 110, 9, 'debit', DEFAULT, 20000);
Query OK, 30 rows affected (0.105 sec)
Records: 30  Duplicates: 0  Warnings: 0

```

Update nasabah

```

MariaDB [perbankan]> UPDATE nasabah
  -> SET alamat_nasabah = 'Jl. Slamet Riyadi 34'
  -> WHERE nama_nasabah = 'Indri Hapsari';
Query OK, 1 row affected (0.065 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [perbankan]> UPDATE cabang_bank
  -> SET alamat_cabang = 'Jl. A.Yani 23'
  -> WHERE kode_cabang = 'BRUW';
Query OK, 1 row affected (0.097 sec)
Rows matched: 1  Changed: 1  Warnings: 0

```

Hapus

```
MariaDB [perbankan]> DELETE FROM nasabah  
  -> WHERE nama_nasabah = 'Indri Hapsari';  
Query OK, 1 row affected (0.069 sec)  
  
MariaDB [perbankan]> DELETE FROM cabang_bank  
  -> WHERE nama_cabang = 'Bank Rut Unit Magelang';  
Query OK, 1 row affected (0.052 sec)
```