

Noor Aniq W.

L200180191

Kelas G

Praktikum Sistem Basis Data

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -t
mysql> use perbankan
Database changed
mysql> select * from cabang_bank;
+-----+-----+-----+
| kode_cabang | nama_cabang | alamat_cabang |
+-----+-----+-----+
| BRUA | Bank Rut Unit Aceh | Jl. Air 30 |
| BRUB | Bank Rut Unit Boyolali | Jl. Ahmad Yani 45 |
| BRUD | Bank Rut Unit Bandung | Jl. Patriot 10 |
| BRUBek | Bank Rut Unit Bekasi | Jl. Yudistira 31 |
| BRUK | Bank Rut Unit Klaten | Jl. Suparman 23 |
| BRUM | Bank Rut Unit Malang | Jl. Batu 90 |
| BRUMek | Bank Rut Unit Makassar | Jl. Oven 16 |
| BRUP | Bank Rut Unit Papua | Jl. Aster 222 |
| BRUS | Bank Rut Unit Surakarta | Jl. Slamet Riyadi 18 |
| BRUSE | Bank Rut Unit Semarang | Jl. Veteran 27 |
| BRUSD | Bank Rut Unit Sidoarjo | Jl. Tambak 12 |
| BRUSub | Bank Rut Unit Surabaya | Jl. Luhur 1 |
| BRUSuk | Bank Rut Unit Sukoharjo | Jl. Empang 58 |
| BRUM | Bank Rut Unit Monogiri | Jalan A. Yani No.34 |
| BRUY | Bank Rut Unit Yogyakarta | Jl. Anggrek 21 |
+-----+-----+-----+
15 rows in set (0.000 sec)

mysql> select * from nasabah;
+-----+-----+-----+
| id_nasabah | nama_nasabah | alamat_nasabah |
+-----+-----+-----+
| 1 | Sutopo | Jl. Jendral Sudirman 12 |
| 2 | Maryati | Jl. MT. Haryono 31 |
| 3 | Suparman | Jl. Hasanudin 31 |
| 4 | Kartika Padmasari | Jl. Margia 15 |
| 5 | Budi Eko Prayogo | Jl. Kantil 30 |
| 6 | Sutrisa Eka Jaya | Jl. Slamet Riyadi 45 |
| 8 | Sari Murti | Jl. Pangdaran 11 |
| 9 | Canka Lokananta | Jl. Tidar 85 |
| 10 | Budi Murtono | Jl. Merak 22 |
| 11 | Afen Drleno | Jl. Veteran 60 |
| 12 | Erak Sutawijoyo | Jl. MT Haryono 12 |
| 13 | Sukir | Jl. Gajah 13 |
| 14 | Bagoes Radityo | Jl. Jiwo 91 |
| 15 | Jason Chandra | Jl. Timun 12 |
| 16 | Zizou Setyaji | Jl. Cendana 10 |
| 17 | Karen Winarno | Jl. Perkutut 41 |
| 18 | Gerhana Rietta | Jl. MT Haryono 50 |
| 19 | Rizki Ananda | Jl. Pajang 80 |
| 20 | Alif Wicaksono | Jl. Kentang 62 |
+-----+-----+-----+
19 rows in set (0.001 sec)
```

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -t
mysql> select * from nasabah_has_rekening;
+-----+-----+-----+
| id_nasabahFK | no_rekeningFK |
+-----+-----+
| 1 | 104 |
| 2 | 103 |
| 3 | 105 |
| 4 | 106 |
| 4 | 101 |
| 5 | 102 |
| 5 | 107 |
| 6 | 109 |
| 7 | 109 |
| 8 | 111 |
| 8 | 112 |
| 9 | 110 |
| 10 | 108 |
| 10 | 113 |
| 11 | 110 |
| 12 | 114 |
| 13 | 115 |
| 14 | 116 |
| 15 | 117 |
| 16 | 119 |
| 17 | 120 |
| 18 | 121 |
| 19 | 122 |
| 20 | 123 |
+-----+-----+
25 rows in set (0.001 sec)

mysql> select * from rekening;
+-----+-----+-----+-----+
| 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 |
+-----+-----+-----+-----+
13 rows in set (0.001 sec)
```

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -t
mysqlDB [perbankan] select * from rekening;
+-----+-----+-----+-----+
| 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 | 8888 | 5000000 |
| 109 | BRUB | 9999 | 0 |
| 110 | BRUY | 1234 | 550000 |
| 111 | BRUK | 4321 | 150000 |
| 112 | BRUK | 6123 | 300000 |
| 113 | BRUY | 8888 | 255000 |
| 114 | BRUBd | 4567 | 100000 |
| 115 | BRUBd | 9191 | 2000000 |
| 116 | BRUA | 1476 | 3000000 |
| 117 | BRUBek | 5123 | 350000 |
| 118 | BRUP | 6170 | 900000 |
| 119 | BRUSub | 1234 | 2000000 |
| 120 | BRUSuk | 1234 | 0 |
| 121 | BRUM | 6459 | 1200000 |
| 122 | BRUS | 4281 | 2100000 |
| 123 | BRUS | 1212 | 520000 |
+-----+-----+-----+-----+
23 rows in set (0.000 sec)

mysqlDB [perbankan] select * from transaksi;
+-----+-----+-----+-----+-----+-----+
| no_transaksi | id_nasabahFK | no_rekeningFK | jenis_transaksi | tanggal | jumlah |
+-----+-----+-----+-----+-----+-----+
| 1 | 3 | 101 | debit | 2009-11-10 00:00:00 | 50000 |
| 2 | 2 | 103 | debit | 2009-11-10 00:00:00 | 40000 |
| 3 | 4 | 101 | kredit | 2009-11-12 00:00:00 | 20000 |
| 4 | 3 | 106 | debit | 2009-11-13 00:00:00 | 50000 |
| 5 | 5 | 107 | kredit | 2009-11-13 00:00:00 | 30000 |
| 6 | 1 | 104 | kredit | 2009-11-15 00:00:00 | 200000 |
| 7 | 9 | 110 | kredit | 2009-11-15 00:00:00 | 150000 |
| 8 | 5 | 102 | debit | 2009-11-15 00:00:00 | 20000 |
| 9 | 3 | 105 | kredit | 2009-11-18 00:00:00 | 50000 |
| 10 | 4 | 107 | debit | 2009-11-19 00:00:00 | 100000 |
| 11 | 2 | 103 | debit | 2009-11-19 00:00:00 | 100000 |
| 12 | 1 | 104 | debit | 2009-11-19 00:00:00 | 50000 |
| 13 | 4 | 107 | kredit | 2009-11-20 00:00:00 | 200000 |
| 14 | 3 | 105 | debit | 2009-11-21 00:00:00 | 40000 |
| 15 | 1 | 104 | kredit | 2009-11-22 00:00:00 | 100000 |
| 16 | 4 | 101 | kredit | 2009-11-22 00:00:00 | 20000 |
+-----+-----+-----+-----+-----+-----+
23 rows in set (0.000 sec)
```

```
C:\WINDOWS\system32\cmd.exe - mysql -u root -t
mysqlDB [perbankan] select * from transaksi;
+-----+-----+-----+-----+-----+-----+
| no_transaksi | id_nasabahFK | no_rekeningFK | jenis_transaksi | tanggal | jumlah |
+-----+-----+-----+-----+-----+-----+
| 3 | 4 | 101 | kredit | 2009-11-12 00:00:00 | 20000 |
| 4 | 3 | 106 | debit | 2009-11-13 00:00:00 | 50000 |
| 5 | 5 | 107 | kredit | 2009-11-13 00:00:00 | 30000 |
| 6 | 1 | 104 | kredit | 2009-11-15 00:00:00 | 200000 |
| 7 | 9 | 110 | kredit | 2009-11-15 00:00:00 | 150000 |
| 8 | 5 | 102 | debit | 2009-11-15 00:00:00 | 20000 |
| 9 | 3 | 105 | kredit | 2009-11-18 00:00:00 | 50000 |
| 10 | 4 | 107 | debit | 2009-11-19 00:00:00 | 100000 |
| 11 | 2 | 103 | debit | 2009-11-19 00:00:00 | 100000 |
| 12 | 1 | 104 | debit | 2009-11-19 00:00:00 | 50000 |
| 13 | 4 | 107 | kredit | 2009-11-20 00:00:00 | 200000 |
| 14 | 3 | 105 | debit | 2009-11-21 00:00:00 | 40000 |
| 15 | 1 | 104 | kredit | 2009-11-22 00:00:00 | 100000 |
| 16 | 4 | 101 | kredit | 2009-11-22 00:00:00 | 20000 |
| 17 | 2 | 103 | debit | 2009-11-22 00:00:00 | 50000 |
| 18 | 5 | 102 | debit | 2009-11-25 00:00:00 | 50000 |
| 19 | 10 | 108 | debit | 2009-11-26 00:00:00 | 100000 |
| 20 | 3 | 106 | kredit | 2009-11-27 00:00:00 | 50000 |
| 21 | 2 | 103 | kredit | 2009-11-28 00:00:00 | 200000 |
| 22 | 3 | 105 | kredit | 2009-11-28 00:00:00 | 100000 |
| 23 | 5 | 102 | debit | 2009-11-30 00:00:00 | 20000 |
| 24 | 1 | 104 | debit | 2009-12-01 00:00:00 | 50000 |
| 25 | 2 | 103 | debit | 2009-12-02 00:00:00 | 40000 |
| 26 | 4 | 101 | debit | 2009-12-04 00:00:00 | 50000 |
| 27 | 2 | 103 | kredit | 2009-12-05 00:00:00 | 100000 |
| 28 | 5 | 102 | kredit | 2009-12-05 00:00:00 | 200000 |
| 29 | 7 | 109 | debit | 2009-12-05 00:00:00 | 100000 |
| 30 | 9 | 110 | debit | 2009-12-06 00:00:00 | 20000 |
| 31 | 11 | 118 | debit | 2020-03-03 00:00:00 | 30000 |
| 32 | 12 | 114 | debit | 2020-03-27 00:00:00 | 50000 |
| 33 | 12 | 114 | debit | 2020-03-27 00:00:00 | 40000 |
| 34 | 13 | 115 | kredit | 2020-07-18 00:00:00 | 50000 |
| 35 | 13 | 115 | debit | 2020-02-20 00:00:00 | 20000 |
| 36 | 14 | 116 | debit | 2020-02-27 00:00:00 | 50000 |
| 37 | 14 | 116 | debit | 2020-03-27 00:00:00 | 20000 |
| 38 | 14 | 116 | kredit | 2020-03-28 00:00:00 | 25000 |
| 39 | 15 | 117 | debit | 2020-01-15 00:00:00 | 50000 |
| 40 | 16 | 119 | kredit | 2020-03-02 00:00:00 | 90000 |
| 41 | 16 | 119 | debit | 2020-03-03 00:00:00 | 24000 |
| 42 | 17 | 120 | debit | 2020-01-10 00:00:00 | 30000 |
| 43 | 17 | 120 | debit | 2020-03-07 00:00:00 | 60000 |
| 44 | 17 | 120 | debit | 2020-03-03 00:00:00 | 20000 |
| 45 | 18 | 121 | kredit | 2020-03-03 00:00:00 | 90000 |
| 46 | 18 | 121 | debit | 2020-01-03 00:00:00 | 30000 |
| 47 | 19 | 122 | debit | 2020-03-03 00:00:00 | 90000 |
| 48 | 19 | 122 | debit | 2020-03-03 00:00:00 | 40000 |
| 49 | 20 | 123 | debit | 2020-03-03 00:00:00 | 60000 |
| 50 | 20 | 123 | debit | 2020-03-03 00:00:00 | 30000 |
+-----+-----+-----+-----+-----+-----+
50 rows in set (0.001 sec)
```