

TUGAS

1. Nasabah

```
Command Prompt - mysql -u root -p
MariaDB [perbankan]> insert into nasabah(id_nasabah,nama_nasabah,alamat_nasabah)value
-> (11,'Slamet Budiyanto','Jl. Asia Afrika 112'),
-> (12,'Mursyid Efendi','Jl. Angrek 3'),
-> (13,'Ajat Sudrajat','Jl. Peyuem 21'),
-> (14,'Maulana Vikry','Jl. Nikisari 12'),
-> (15,'Sigit Prawiro','Jl. Inaja 13'),
-> (16,'Hendro Kartiko','Jl. Anggur 41'),
-> (17,'Nahila','Jl. Simaung 53'),
-> (18,'Nurhadi','Jl. Parangtritis 132'),
-> (19,'Kirana Murti','Jl. Tilang 19'),
-> (20,'Budi Sudarsono','Jl. Mundur 45');
Query OK, 10 rows affected (0.12 sec)
Records: 10 Duplicates: 0 Warnings: 0

MariaDB [perbankan]> 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 81 |
| 4 | Kartika Padmasari | Jl. Manggis 15 |
| 5 | Budi Eko Prayogo | Jl. Kamtil 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 |
| 11 | Slamet Budiyanto | Jl. Asia Afrika 112 |
| 12 | Mursyid Efendi | Jl. Angrek 3 |
| 13 | Ajat Sudrajat | Jl. Peyuem 21 |
| 14 | Maulana Vikry | Jl. Nikisari 12 |
| 15 | Sigit Prawiro | Jl. Inaja 13 |
| 16 | Hendro Kartiko | Jl. Anggur 41 |
| 17 | Nahila | Jl. Simaung 53 |
| 18 | Nurhadi | Jl. Parangtritis 132 |
| 19 | Kirana Murti | Jl. Tilang 19 |
| 20 | Budi Sudarsono | Jl. Mundur 45 |
+----+-----+-----+
20 rows in set (0.00 sec)

MariaDB [perbankan]>
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2. Cabang_bank

```
Command Prompt - mysql -u root -p
MariaDB [perbankan]> insert into cabang_bank(kode_cabang,nama_cabang,alamat_cabang)value
-> ('BRUA','Bank Rut Unit Anyer','Jl. H. Mukhlis 118'),
-> ('BRUN','Bank Rut Unit Ngawi','Jl. Pattimura 43'),
-> ('BRUG','Bank Rut Unit Gorontalo','Jl. Besar 25'),
-> ('BRUI','Bank Rut Unit Inggris','Jl. Superwin 23'),
-> ('BRUH','Bank Rut Unit Hungaria','Jl. Muh Yamin 41'),
-> ('BRUP','Bank Rut Unit Purwodadi','Jl. Sidan 12'),
-> ('BRUJ','Bank Rut Unit Jayapura','Jl. Bonjol 225'),
-> ('BRUR','Bank Rut Unit Rusia','Jl. Sutopo 33'),
-> ('BRUC','Bank Rut Unit Cilacap','Jl. H. Bagas 48'),
-> ('BRUL','Bank Rut Unit Lamongan','Jl. Pierre 4');
Query OK, 10 rows affected (0.09 sec)
Records: 10 Duplicates: 0 Warnings: 0

MariaDB [perbankan]> select * from cabang_bank;
+-----+-----+-----+
| kode_cabang | nama_cabang | alamat_cabang |
+-----+-----+-----+
| BRUA | Bank Rut Unit Anyer | Jl. H. Mukhlis 118 |
| BRUB | Bank Rut Unit Boyolali | Jl. Ahmad Yani 45 |
| BRUC | Bank Rut Unit Cilacap | Jl. H. Bagas 48 |
| BRUG | Bank Rut Unit Gorontalo | Jl. Besar 25 |
| BRUH | Bank Rut Unit Hungaria | Jl. Muh Yamin 41 |
| BRUI | Bank Rut Unit Inggris | Jl. Superwin 23 |
| BRUJ | Bank Rut Unit Jayapura | Jl. Bonjol 225 |
| BRUK | Bank Rut Unit Klaten | Jl. Suparman 23 |
| BRUL | Bank Rut Unit Lamongan | Jl. Pierre 4 |
| BRUM | Bank Rut Unit Magelang | Jl. P.Tendean 63 |
| BRUN | Bank Rut Unit Ngawi | Jl. Pattimura 43 |
| BRUP | Bank Rut Unit Purwodadi | Jl. Sidan 12 |
| BRUR | Bank Rut Unit Rusia | Jl. Sutopo 33 |
| BRUS | Bank Rut Unit Surakarta | Jl. Slamet Riyadi 18 |
| BRULW | Bank Rut Unit Wonogiri | Jl. Untung Surapati 12 |
| BRUY | Bank Rut Unit Yogyakarta | Jl. Angrek 21 |
+-----+-----+-----+
16 rows in set (0.00 sec)

MariaDB [perbankan]>
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3. Rekening

```
Command Prompt - mysql -u root -p

MariaDB [perbankan]> insert into rekening(no_rekening,kode_cabangFK,pin,saldo)value
-> (114,'BRUS','1123','310000'),
-> (115,'BRUJ','2123','320000'),
-> (116,'BRUH','3123','200000'),
-> (117,'BRUC','4123','330000'),
-> (118,'BRUJ','5123','300000'),
-> (119,'BRUA','6123','380000'),
-> (120,'BRUA','7123','340000'),
-> (121,'BRUP','8123','350000'),
-> (122,'BRUL','9123','360000'),
-> (123,'BRUL','1023','370000');
Query OK, 10 rows affected (0.08 sec)
Records: 10 Duplicates: 0 Warnings: 0

MariaDB [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 | 0000 | 5000000 |
| 109 | BRUB | 9999 | 0 |
| 110 | BRUY | 1234 | 550000 |
| 111 | BRUC | 4321 | 300000 |
| 112 | BRUC | 0123 | 300000 |
| 113 | BRUY | 8888 | 255000 |
| 114 | BRUS | 1123 | 310000 |
| 115 | BRUJ | 2123 | 320000 |
| 116 | BRUA | 3123 | 200000 |
| 117 | BRUC | 4123 | 330000 |
| 118 | BRUJ | 5123 | 304000 |
| 119 | BRUM | 6123 | 380000 |
| 120 | BRUA | 7123 | 340000 |
| 121 | BRUP | 8123 | 350000 |
| 122 | BRUL | 9123 | 360000 |
| 123 | BRUL | 1023 | 370000 |
+-----+-----+-----+-----+
23 rows in set (0.00 sec)

MariaDB [perbankan]>
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4. Nasabah_has_rekening

```
Command Prompt - mysql -u root -p

MariaDB [perbankan]> insert into nasabah_has_rekening (id_nasabahFK,no_rekeningFK)value
-> (11,104),
-> (12,103),
-> (13,105),
-> (13,106),
-> (14,101),
-> (14,107),
-> (15,102),
-> (15,107),
-> (16,109),
-> (17,109),
-> (18,111),
-> (19,110),
-> (20,113),
-> (18,112),
-> (20,108);
Query OK, 15 rows affected (0.10 sec)
Records: 15 Duplicates: 0 Warnings: 0

MariaDB [perbankan]> select * from nasabah_has_rekening;
+-----+-----+
| 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 |
| 11 | 104 |
| 12 | 103 |
| 13 | 105 |
| 13 | 106 |
| 14 | 101 |
| 14 | 107 |
| 15 | 102 |
| 15 | 107 |
| 16 | 109 |
| 17 | 109 |
| 18 | 111 |
| 18 | 112 |
| 19 | 110 |
| 20 | 108 |
+-----+-----+
```

5. Transaksi

Command Prompt - mysql -u root -p

no_transaksi	id_nasabahFK	no_rekeningFK	jenis_transaksi	tanggal	jumlah
1	3	105	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	2009-11-16 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	3	105	debit	2009-12-07 00:00:00	40000
32	1	104	kredit	2009-12-07 00:00:00	100000
33	4	101	kredit	2009-12-08 00:00:00	20000
34	2	103	debit	2009-12-08 00:00:00	50000
35	5	102	debit	2009-12-09 00:00:00	50000
36	10	108	debit	2009-12-10 00:00:00	100000
37	3	106	kredit	2009-12-12 00:00:00	50000
38	2	103	kredit	2009-12-12 00:00:00	200000
39	3	105	kredit	2009-12-13 00:00:00	100000
40	5	102	debit	2009-12-14 00:00:00	20000
41	1	104	debit	2009-12-15 00:00:00	50000
42	1	104	debit	2009-12-16 00:00:00	50000
43	2	103	debit	2009-12-17 00:00:00	40000
44	4	101	debit	2009-12-18 00:00:00	50000
45	2	103	kredit	2009-12-19 00:00:00	100000
46	5	102	kredit	2009-12-20 00:00:00	200000
47	7	109	debit	2009-12-20 00:00:00	100000
48	9	110	debit	2009-12-21 00:00:00	20000
49	7	109	debit	2009-12-22 00:00:00	100000
50	9	110	debit	2009-12-21 00:00:00	20000