

Muhammad Fadhil Bariz Ardanto
L200180200 / Kelas G

Modul 4

Tugas Kegiatan Modul

```
Administrator: Command Prompt - mysql -u root
-> >;
Query OK, 0 rows affected (0.28 sec)

MariaDB [perbankan]> show tables;
+-----+
| Tables_in_perbankan |
+-----+
| cabang_bank          |
| nasabah              |
| nasabah_has_rekening |
| rekening             |
| transaksi             |
+-----+
5 rows in set (0.00 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 (1.34 sec)

MariaDB [perbankan]> describe cabang_bank;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| kode_cabang | varchar(20)    | NO   | PRI | NULL    |       |
| nama_cabang | varchar(45)    | NO   | UNI | NULL    |       |
| alamat_cabang | varchar(255)  | NO   |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.01 sec)

MariaDB [perbankan]> describe rekening;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| no_rekening | int(11)       | NO   | PRI | NULL    |       |
| kode_cabangFK | varchar(20)   | YES  |     | NULL    |       |
| pin         | varchar(20)   | NO   |     | 1234    |       |
| saldo       | int(11)       | NO   |     | 0       |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.01 sec)

MariaDB [perbankan]> describe transaksi;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| no_transaksi | bigint(20) unsigned | NO   | PRI | NULL    | auto |
| increment | int(11)       | YES  |     | NULL    |       |
| id_nasabahFK | int(11)       | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
```

Administrator: Command Prompt - mysql -u root

MariaDB [perbankan]> describe rekening;

Field	Type	Null	Key	Default	Extra
no_rekening	int(11)	NO	PRI	NULL	
kode_cabangFK	varchar(20)	YES		NULL	
pin	varchar(20)	NO		1234	
saldo	int(11)	NO		0	

4 rows in set (0.01 sec)

MariaDB [perbankan]> describe transaksi;

Field	Type	Null	Key	Default	Extra
no_transaksi_increment	bigint(20) unsigned	NO	PRI	NULL	auto
id_nasabahFK	int(11)	YES		NULL	
jenis_transaksi	varchar(20)	NO		debit	
tanggal	datetime	NO		CURRENT_TIMESTAMP	
jumlah	int(11)	NO		NULL	

5 rows in set (0.01 sec)

MariaDB [perbankan]> describe nasabah_has_rekening;

Field	Type	Null	Key	Default	Extra
id_nasabahFK	int(11)	NO	PRI	NULL	
no_rekeningFK	int(11)	NO	PRI	NULL	

2 rows in set (0.01 sec)

MariaDB [perbankan]>