Nama: Riska Putri Damayanti

NIM : L200180209

Kelas: H

## **MODUL 4**

## Kegiatan Modul

```
Command Prompt - mysql -u root -p
                                                                                                                                                  :\Users\ASUS>cd..
C:\Users>cd..
C:\>cd C:\xampp\mysql\bin
C:\xampp\mysql\bin>mysql -u root -p
Welcome to the MariaOB monitor. Commands end with ; or \g.
Your MariaOB connection id is 22
Server version: 10.4.11-MariaOB 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)]> show databases;
  Database
  information_schema
  mysql
  performance_schema
phpmyadmin
  rows in set (0.003 sec)
MariaDB [(none)]> create database perbankan;
Query OK, 1 row affected (0.003 sec)
```

```
MariaDB [perbankan]> CREATE TABLE rekening(

-> no_rekening INTEGER PRIMARY KEY,

-> kode_cabangFK VARCHAR(20) REFERENCES cabang_bank(kode_cabang)

-> ON DELETE CASCADE ON UPDATE CASCADE,

-> pin VARCHAR(20) DEFAULT '1234' NOT NULL,

-> saldo INTEGER DEFAULT 0 NOT NULL

-> );

Query OK, 0 rows affected (0.280 sec)

MariaDB [perbankan]> CREATE TABLE transaksi(

-> no_transaksi SERIAL PRIMARY KEY,

-> id_nasabahFK INTEGER REFERENCES nasabah(id_nasabah)

-> ON DELETE SET NULL ON UPDATE CASCADE,

-> no_rekeningFK INTEGER REFERENCES rekening(no_rekening)

-> ON DELETE SET NULL ON UPDATE CASCADE,

-> jenis_transaksi VARCHAR(20) DEFAULT 'debit' NOT NULL,

>> tanggal DATETIME NOT NULL CHECK(jumlah>=20000)

-> );

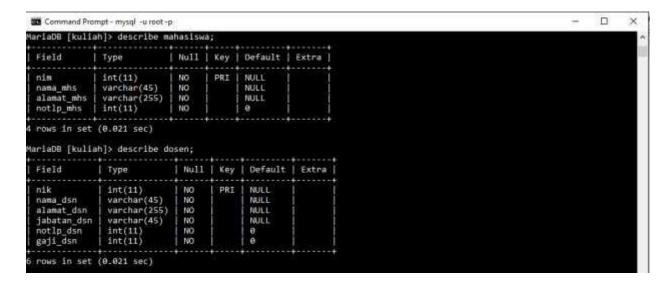
Query OK, 0 rows affected (0.295 sec)
```

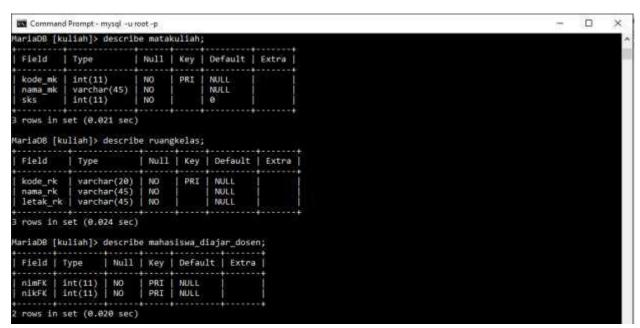


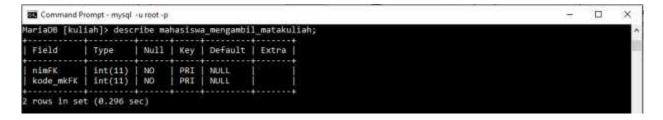
Command Prompt	- mysql -u root -p					=	
riaDB [perbank	an]> describe o	abang	bank;				
Field	Туре	Null	Key	Default	Extra		
kode_bank nama_cabang alamat_cabang	varchar(20)   varchar(45)   varchar(255)	NO NO NO	PRI   UNI	NULL NULL NULL			
	<b></b>	+	+	4	+		
POWS IN SET (W	.822 Sec)						
rows in set (0							
rows in set (0 ariaDB [perbank		rekenin	g;	pouseren			
		rekenin Null	g; +   Key	Default	Extra		

Command Prompt - mysql -u root -p							-	×
MariaDB [perbankan	]> describe transaksi;		paraga.	+		46		
Field	Type	Null	Key	Default	Extra			
no_transaksi id_nasabahFK no_rekeningFK jenis_transaksi tanggal jumlah	bigint(20) unsigned   int(11)   int(11)   varchar(20)   datetime   int(11)	NO YES YES NO NO NO	PRI	NULL   NULL   NULL   debit   current_timestamp()   NULL	auto_increment			
rows in set (0.0	)21 sec)				***************************************	**		
MariaDB [perbankan	]> describe masabah_ha	s_rekeni	ing;					
Field	Type   Null   Key	Default	Ex	tra				
THE RESERVE OF THE PARTY OF THE	int(11)   NO   PRI   int(11)   NO   PRI	NULL NULL						
rows in set (0.6	)21 sec)		***					
MariaDB (perbankan	1]>							

## Tugas Modul (KULIAH)







7	×	
	-	
	- 0	