Nama : Malik Muhammad
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Kelas : C

LAPORAN PRAKTIKUM MODUL KE 4

LANGKAH-LANGKAH PRAKTIKUM
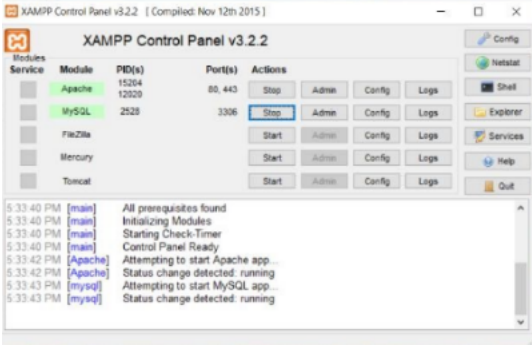
```
Query OK, 0 rows affected (0.03 sec)

MariaDB [perbankan]> create table cabang_bank(
    -> kode_cabang varchar(20) primary key,
    -> nama_cabang varchar(45) unique key,
    -> alamat_cabang varchar(255) not null);
Query OK, 0 rows affected (0.03 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 (0.03 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 default current_timestamp,
    -> jumlah integer not null check(jumlah>=20000));
Query OK, 0 rows affected (0.04 sec)

MariaDB [perbankan]> create table nasabah_has_rekening(
    -> id_nasabahFK integer references nasabah(id_nasabah)
    -> on delete cascade on update cascade,
    -> no_rekeningFK integer references rekening(no_rekening)
    -> on delete cascade on update cascade,
    -> primary key(id_nasabahFK, no_rekeningFK));
Query OK, 0 rows affected (0.03 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 (0.02 sec)

MariaDB [perbankan]>
```