Edwin Dwi Ahmad
5215100060
DBD B

1. Relasi database



2. Buat database

```
Press Ctrl+Enter to execute query
>CREATE DATABASE TOKO_BAJU_NATASHA
>   |
```

3. Buat tabel user

```
>CREATE TABLE USER_5215100060( ID_USER INTEGER NOT NULL PRIMARY KEY, NAMA VARCHAR(10) NOT NULL, ROLE VARCHAR(10) NOT NULL)
>   |
```

4. Buat tabel produk

```
>   CREATE TABLE PRODUK_5215100060(
       ID_PRODUK INTEGER NOT NULL PRIMARY KEY,
       NAMA_PRODUK VARCHAR(10) NOT NULL,
       KATEGORI VARCHAR(10) NOT NULL)
```

5. Buat tabel PO

```
>   CREATE TABLE PO_5215100060(
       ID_TRANSAKSI INTEGER NOT NULL PRIMARY KEY,
       ID_MEMBER INTEGER NOT NULL,
       ID_PRODUK INTEGER NOT NULL,
       TOTAL_BAYAR DOUBLE NOT NULL,
       METODE VARCHAR(10) NOT NULL,
       STATUS VARCHAR(10) NOT NULL,
       FOREIGN KEY (ID_MEMBER) REFERENCES USER_5215100060(ID_USER),
       FOREIGN KEY (ID_PRODUK) REFERENCES PRODUK_5215100060(ID_PRODUK));
```

6. INSERT

```
>INSERT INTO USER_5215100060 (ID_USER, NAMA, ROLE) VALUES (123, 'EDWIN', 'ADMIN')
>INSERT INTO PRODUK_5215100060 (ID_PRODUK, NAMA_PRODUK, KATEGORI) VALUES (456, 'GUNTING', 'ATK')
```

7. UPDATE

```
> UPDATE PO_5215100060
  SET STATUS = 'SUKSES'
  WHERE ID_TRANSAKSI = 301;
```

8. DELETE

```
> DELETE FROM USER_5215100060
  WHERE NAMA = 'EDWIN';
```

Server: 127.0.0.1 » Database: toko_baju_natasha » Table: po_5215100060

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Tracking | Trig

Table structure | Relation view

| # | Name | Type | Collation | Attributes | Null | Default | Extra | Action |
|---|------|------|-----------|------------|------|---------|-------|--------|
| 1 | ID_TRANSAKSI | int(11) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 2 | ID_MEMBER | int(11) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 3 | ID_PRODUK | int(11) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 4 | TOTAL_BAYAR | double | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 5 | METODE | varchar(10) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 6 | STATUS | varchar(10) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |

Server: 127.0.0.1 » Database: toko_baju_natasha » Table: produk_5215100060

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Tracking | Tri

Table structure | Relation view

| # | Name | Type | Collation | Attributes | Null | Default | Extra | Action |
|---|------|------|-----------|------------|------|---------|-------|--------|
| 1 | ID_PRODUK | int(11) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 2 | NAMA_PRODUK | varchar(10) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |
| 3 | KATEGORI | varchar(10) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext More |

Server: 127.0.0.1 » Database: toko_baju_natasha » Table: user_5215100060

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Tracking | Triggers

Table structure | Relation view

| # | Name | Type | Collation | Attributes | Null | Default | Extra | Action |
|---|------|------|-----------|------------|------|---------|-------|--------|
| 1 | ID_USER | int(11) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext Distinct values More |
| 2 | NAMA | varchar(10) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext Distinct values More |
| 3 | ROLE | varchar(10) | | | No | None | | Change ● Drop Primary Unique Index Spatial Fulltext Distinct values More |