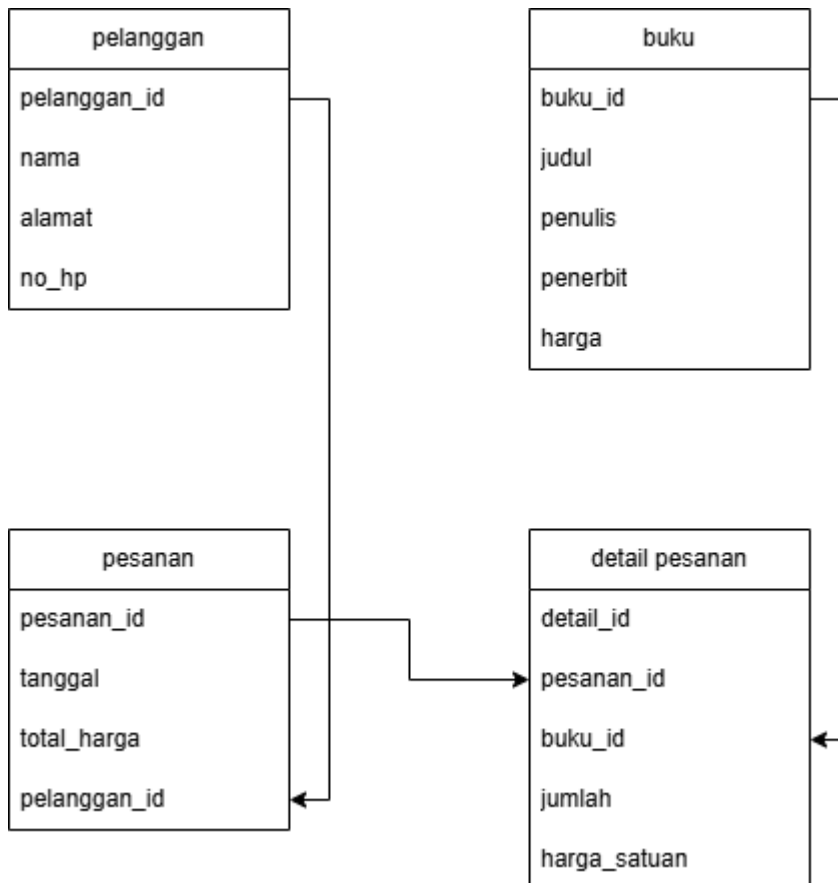


Nama : Milawati

Nim : D0223342

Kelas : D Informatika

TOKO BUKU ONLINE



```
MariaDB [(none)]> create database toko_buku_online;  
Query OK, 1 row affected (0.007 sec)
```

```
MariaDB [(none)]> show databases;
```

Database
3bd
basisd
bd
circle
infd
information_schema
latihan
latihan_dml
mahasiswa
mhs
mila
mysql
performance_schema
phpmyadmin
quis
quis1
quis2
quis3
respon2
responsi
saya
siakad
test
toko_buku_online
uts

```
25 rows in set (0.093 sec)
```

```
MariaDB [(none)]>
```

```
MariaDB [toko_buku_online]> create table pelanggan
-> (pelanggan_id char(4) not null primary key,
-> nama varchar(100),
-> alamat varchar(100),
-> no_hp varchar(20));
```

Query OK, 0 rows affected (0.020 sec)

```
MariaDB [toko_buku_online]> desc pelanggan;
```

Field	Type	Null	Key	Default	Extra
pelanggan_id	char(4)	NO	PRI	NULL	
nama	varchar(100)	YES		NULL	
alamat	varchar(100)	YES		NULL	
no_hp	varchar(20)	YES		NULL	

4 rows in set (0.029 sec)

```
MariaDB [toko_buku_online]> insert into pelanggan values
-> ('D001', "Aliyah", "Bandung", "082435671823"),
-> ('D002', "Aryan", "Jakarta", "082432671923"),
-> ('D003', "Gea", "Sulawesi Barat", "083437671923"),
-> ('D004', "Lia", "Tangerang", "082438671923");
```

Query OK, 4 rows affected (0.008 sec)

Records: 4 Duplicates: 0 Warnings: 0

```
MariaDB [toko_buku_online]> select * from pelanggan;
```

pelanggan_id	nama	alamat	no_hp
D001	Aliyah	Bandung	082435671823
D002	Aryan	Jakarta	082432671923
D003	Gea	Sulawesi Barat	083437671923
D004	Lia	Tangerang	082438671923

4 rows in set (0.001 sec)

```

MariaDB [toko_buku_online]> create table buku
  -> (buku_id char(4) not null primary key,
  -> judul varchar(100),
  -> penulis varchar(100),
  -> penerbit varchar(100),
  -> harga int(100));

```

Query OK, 0 rows affected (0.019 sec)

```

MariaDB [toko_buku_online]> desc buku;

```

Field	Type	Null	Key	Default	Extra
buku_id	char(4)	NO	PRI	NULL	
judul	varchar(100)	YES		NULL	
penulis	varchar(100)	YES		NULL	
penerbit	varchar(100)	YES		NULL	
harga	int(100)	YES		NULL	

5 rows in set (0.042 sec)

```

MariaDB [toko_buku_online]> insert into buku values
  -> ('A001',"Hati luka","Dian","Andri",20000),
  -> ('A002',"Jiwa merdeka","Rio","Rahman",30000),
  -> ('A003',"Cahaya malam","Alif","Rahman Saputra",40000),
  -> ('A004',"Bintang senja","Rifki","Anggara",50000);

```

Query OK, 4 rows affected (0.012 sec)

Records: 4 Duplicates: 0 Warnings: 0

```

MariaDB [toko_buku_online]> select * from buku;

```

buku_id	judul	penulis	penerbit	harga
A001	Hati luka	Dian	Andri	20000
A002	Jiwa merdeka	Rio	Rahman	30000
A003	Cahaya malam	Alif	Rahman Saputra	40000
A004	Bintang senja	Rifki	Anggara	50000

4 rows in set (0.001 sec)

```

MariaDB [toko_buku_online]> create table pesanan
  -> (pesanan_id char(4) not null primary key,
  -> tanggal varchar(50),
  -> total_harga int(100),
  -> pelanggan_id char(4));

```

Query OK, 0 rows affected (0.018 sec)

```

MariaDB [toko_buku_online]> desc pesanan;

```

Field	Type	Null	Key	Default	Extra
pesanan_id	char(4)	NO	PRI	NULL	
tanggal	varchar(50)	YES		NULL	
total_harga	int(100)	YES		NULL	
pelanggan_id	char(4)	YES		NULL	

4 rows in set (0.031 sec)

```

MariaDB [toko_buku_online]> insert into pesanan values

```

```

  -> ('B001', "2024-10-01", 100000, 'D001'),
  -> ('B002', "2024-10-02", 150000, 'D002'),
  -> ('B003', "2024-10-03", 200000, 'D003'),
  -> ('B004', "2024-10-04", 250000, 'D004');

```

Query OK, 4 rows affected (0.012 sec)

Records: 4 Duplicates: 0 Warnings: 0

```

MariaDB [toko_buku_online]> select * from pesanan;

```

pesanan_id	tanggal	total_harga	pelanggan_id
B001	2024-10-01	100000	D001
B002	2024-10-02	150000	D002
B003	2024-10-03	200000	D003
B004	2024-10-04	250000	D004

4 rows in set (0.000 sec)

```

MariaDB [toko_buku_online]> create table detail_pesanan
-> (detail_id char(4) not null primary key,
-> pesanan_id char(4),
-> buku_id char(4),
-> jumlah int(50),
-> harga_satuan int(100));

```

Query OK, 0 rows affected (0.017 sec)

```

MariaDB [toko_buku_online]> desc detail_pesanan;

```

Field	Type	Null	Key	Default	Extra
detail_id	char(4)	NO	PRI	NULL	
pesanan_id	char(4)	YES		NULL	
buku_id	char(4)	YES		NULL	
jumlah	int(50)	YES		NULL	
harga_satuan	int(100)	YES		NULL	

5 rows in set (0.033 sec)

```

MariaDB [toko_buku_online]> insert into detail_pesanan values
-> ('C001','B001','A001',100,10000),
-> ('C002','B002','A002',80,15000),
-> ('C003','B003','A003',60,20000),
-> ('C004','B004','A004',50,25000);

```

Query OK, 4 rows affected (0.012 sec)

Records: 4 Duplicates: 0 Warnings: 0

```

MariaDB [toko_buku_online]> select * from detail_pesanan;

```

detail_id	pesanan_id	buku_id	jumlah	harga_satuan
C001	B001	A001	100	10000
C002	B002	A002	80	15000
C003	B003	A003	60	20000
C004	B004	A004	50	25000

4 rows in set (0.001 sec)