

TUGAS 7
DIAJUKAN SEBAGAI SALAH SATU SYARAT UNTUK MEMENUHI
TUGAS MATA KULIAH PRAKTIKUM PERANCANGAN BASIS
DATA



Handika

311810747

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BEKASI
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1. Membuat table nota

```
Command Prompt - mysql -u root

C:\xampp\mysql\bin>mysql -u root
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 6
Server version: 10.1.38-MariaDB mariadb.org binary distribution
Copyright (c) 2009, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> use handika_311810747
Database changed
MariaDB [handika_311810747]> CREATE TABLE nota
-> (
->   bon varchar(20) not null,
->   tanggal datetime,
->   kasir text,
->   jmlh_harga int,
->   primary key (bon));
Query OK, 0 rows affected (0.43 sec)

MariaDB [handika_311810747]> desc nota;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| bon        | varchar(20)   | NO   | PRI | NULL    |       |
| tanggal   | datetime      | YES  |     | NULL    |       |
| kasir      | text          | YES  |     | NULL    |       |
| jmlh_harga | int(11)       | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.01 sec)

MariaDB [handika_311810747]>
```

2. Membuat table transaksi

```
MariaDB [handika_311810747]> CREATE TABLE transaksi (
->   sub_total int,
->   bon varchar(20),
->   diskon int,
->   total int,
->   ppn int,
->   primary key (sub_total),
->   constraint bon foreign key (bon) references nota (bon));
Query OK, 0 rows affected (0.41 sec)

MariaDB [handika_311810747]> desc transaksi;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| sub_total  | int(11)       | NO   | PRI | NULL    |       |
| bon        | varchar(20)   | YES  | MUL | NULL    |       |
| diskon     | int(11)       | YES  |     | NULL    |       |
| total      | int(11)       | YES  |     | NULL    |       |
| ppn        | int(11)       | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)

MariaDB [handika_311810747]>
```

3. Membuat table barang

```
MariaDB [handika_311810747]> CREATE TABLE barang (  
  -> qty int,  
  -> harga_barang int,  
  -> nama_barang varchar(255),  
  -> sub_total int,  
  -> primary key (nama_barang),  
  -> constraint sub_total foreign key (sub_total) references transaksi (sub_total));  
Query OK, 0 rows affected (0.40 sec)  
  
MariaDB [handika_311810747]> desc barang  
  -> ;  
  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type        | Null | Key | Default | Extra |  
+-----+-----+-----+-----+-----+-----+  
| qty        | int(11)     | YES  |     | NULL    |       |  
| harga_barang | int(11)     | YES  |     | NULL    |       |  
| nama_barang | varchar(255) | NO   | PRI | NULL    |       |  
| sub_total  | int(11)     | YES  | MUL | NULL    |       |  
+-----+-----+-----+-----+-----+-----+  
4 rows in set (0.01 sec)  
  
MariaDB [handika_311810747]>
```

4. Tampilan desain

