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Nim : L200180150

Kelas : F

TUGAS 2

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Administrator C:\WINDOWS\system32\cmd.exe - mysql -u root -p
Microsoft Windows [Version 10.0.18362.720]
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C:\Users\yudha>
D:\>cd xampp\mysql\bin
D:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 8
Server version: 10.4.11-MariaDB 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)]> use ecommerce
Database changed
MariaDB [ecommerce]> show tables;
Empty set (0.001 sec)

MariaDB [ecommerce]> CREATE TABLE barang(
  -> id_barang INTEGER PRIMARY KEY,
  -> nama_barang VARCHAR(45) NOT NULL,
  -> harga_barang INTEGER DEFAULT 0 NOT NULL);
Query OK, 0 rows affected (0.623 sec)

MariaDB [ecommerce]> CREATE TABLE pembeli(
  -> id_pembeli INTEGER PRIMARY KEY,
  -> nama_pembeli VARCHAR(45) NOT NULL);
Query OK, 0 rows affected (0.324 sec)

MariaDB [ecommerce]> CREATE TABLE penjual(
  -> id_penjual INTEGER PRIMARY KEY,
  -> nama_penjual VARCHAR(45) NOT NULL);
Query OK, 0 rows affected (0.529 sec)

MariaDB [ecommerce]> CREATE TABLE admin(
  -> id_admin INTEGER PRIMARY KEY,
  -> nama_admin VARCHAR(45) NOT NULL);
Query OK, 0 rows affected (0.325 sec)

MariaDB [ecommerce]> CREATE TABLE barang_has_pembeli(
  -> id_barangFK INTEGER REFERENCES barang(id_barang) ON DELETE CASCADE ON UPDATE CASCADE,
  -> id_pembeliFK INTEGER REFERENCES pembeli(id_pembeli) ON DELETE CASCADE ON UPDATE CASCADE);
Query OK, 0 rows affected (0.572 sec)

MariaDB [ecommerce]> CREATE TABLE barang_has_penjual(
  -> id_barangFK INTEGER REFERENCES barang(id_barang) ON DELETE CASCADE ON UPDATE CASCADE,
  -> id_penjualFK INTEGER REFERENCES penjual(id_penjual) ON DELETE CASCADE ON UPDATE CASCADE);
Query OK, 0 rows affected (0.518 sec)

MariaDB [ecommerce]> CREATE TABLE barang_has_admin(
  -> id_barangFK INTEGER REFERENCES barang(id_barang) ON DELETE CASCADE ON UPDATE CASCADE,
  -> id_adminFK INTEGER REFERENCES admin(id_admin) ON DELETE CASCADE ON UPDATE CASCADE);
Query OK, 0 rows affected (0.267 sec)

MariaDB [ecommerce]> CREATE TABLE pembeli_has_admin(
  -> id_pembeliFK INTEGER REFERENCES pembeli(id_pembeli) ON DELETE CASCADE ON UPDATE CASCADE,
  -> id_adminFK INTEGER REFERENCES admin(id_admin) ON DELETE CASCADE ON UPDATE CASCADE);
Query OK, 0 rows affected (0.253 sec)

MariaDB [ecommerce]> show tables;
+-----+
| Tables_in_ecommerce |
+-----+
| admin                |
| barang               |
| barang_has_admin     |
| barang_has_pembeli   |
| barang_has_penjual   |
| pembeli              |
| pembeli_has_admin    |
| penjual              |
+-----+
0 rows in set (0.000 sec)

MariaDB [ecommerce]> describe admin;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'describe admin' at line 1
MariaDB [ecommerce]> describe admin;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_admin | int(11) | NO | PRI | NULL | |
| nama_admin | varchar(45) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.093 sec)

MariaDB [ecommerce]> describe barang;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barang | int(11) | NO | PRI | NULL | |
| nama_barang | varchar(45) | NO | | NULL | |
| harga_barang | int(11) | NO | | 0 | |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.005 sec)

MariaDB [ecommerce]> describe barang_has_admin;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_adminFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)

MariaDB [ecommerce]> describe barang_has_pembeli;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_pembeliFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.006 sec)

MariaDB [ecommerce]> describe barang_has_penjual;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_penjualFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)

MariaDB [ecommerce]> describe pembeli;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_pembeli | int(11) | NO | PRI | NULL | |
| nama_pembeli | varchar(45) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)
```

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Administrator C:\WINDOWS\system32\cmd.exe - mysql -u root -p
MariaDB [ecommerce]> show tables;
+-----+
| Tables_in_ecommerce |
+-----+
| admin                |
| barang               |
| barang_has_admin     |
| barang_has_pembeli   |
| barang_has_penjual   |
| pembeli              |
| pembeli_has_admin    |
| penjual              |
+-----+
0 rows in set (0.000 sec)

MariaDB [ecommerce]> describe admin;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'describe admin' at line 1
MariaDB [ecommerce]> describe admin;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_admin | int(11) | NO | PRI | NULL | |
| nama_admin | varchar(45) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.093 sec)

MariaDB [ecommerce]> describe barang;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barang | int(11) | NO | PRI | NULL | |
| nama_barang | varchar(45) | NO | | NULL | |
| harga_barang | int(11) | NO | | 0 | |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.005 sec)

MariaDB [ecommerce]> describe barang_has_admin;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_adminFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)

MariaDB [ecommerce]> describe barang_has_pembeli;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_pembeliFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.006 sec)

MariaDB [ecommerce]> describe barang_has_penjual;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_penjualFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)

MariaDB [ecommerce]> describe pembeli;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_pembeli | int(11) | NO | PRI | NULL | |
| nama_pembeli | varchar(45) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)
```

```
Administrator C:\WINDOWS\system32\cmd.exe - mysql -u root -p
id_barang      int(11)      NO      PRI      NULL      |
nama_barang    varchar(45)  NO      |      NULL      |
harga_barang   int(11)      NO      |      0          |
3 rows in set (0.005 sec)

MariaDB [ecommerce]> describe barang_has_admin;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_adminFK  | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)

MariaDB [ecommerce]> describe barang_has_pembeli;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_pembeliFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.006 sec)

MariaDB [ecommerce]> describe barang_has_penjual;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_penjualFK | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.004 sec)

MariaDB [ecommerce]> describe pembeli;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_pembeli | int(11) | NO | PRI | NULL | |
| nama_pembeli | varchar(45) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.005 sec)

MariaDB [ecommerce]> describe barang_has_admin;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_barangFK | int(11) | YES | | NULL | |
| id_adminFK  | int(11) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.005 sec)

MariaDB [ecommerce]> describe penjual;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id_penjual | int(11) | NO | PRI | NULL | |
| nama_penjual | varchar(45) | NO | | NULL | |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.005 sec)

MariaDB [ecommerce]>
```