

NAMA : SRI HAJIATI

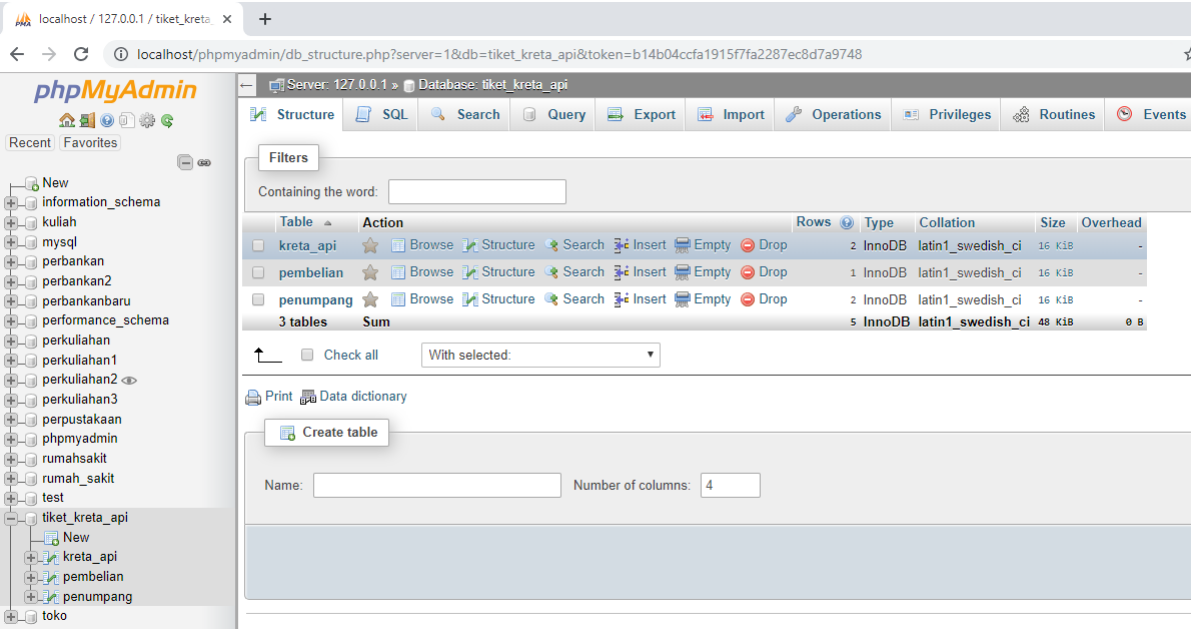
NIM : L200170103

KELAS : D

MODUL 12

Tiket Kereta Api dengan 3 entitas

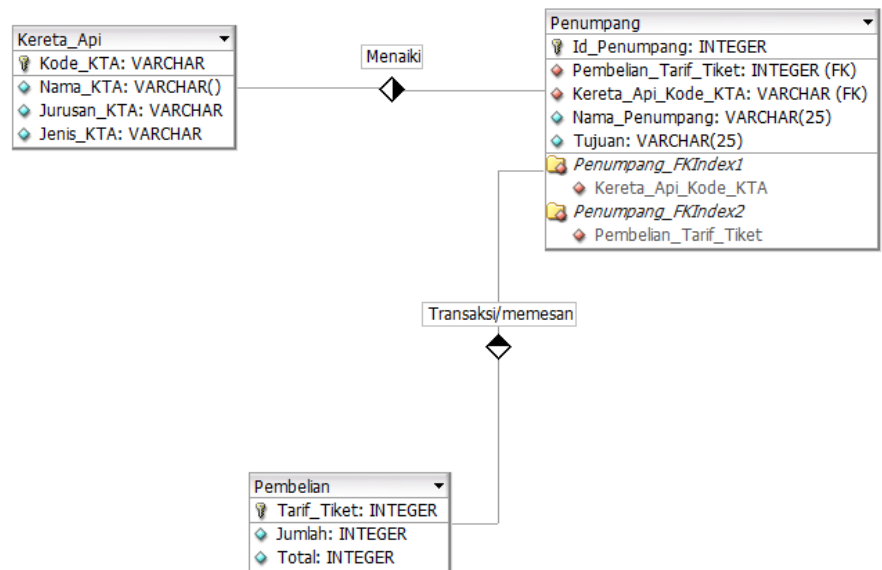
1. Tampilan localhost tiket_kreta_api



The screenshot shows the phpMyAdmin interface for a database named 'tiket_kreta_api'. The left sidebar displays a tree view of databases, with 'tiket_kreta_api' selected. The main panel shows the 'Structure' tab, displaying a table with 3 tables: 'kreta_api', 'pembelian', and 'penumpang'. The table 'kreta_api' has 2 rows, 'pembelian' has 1 row, and 'penumpang' has 2 rows. The table 'kreta_api' is highlighted. Below the table list, there is a 'Create table' button and a form to create a new table with a name and number of columns.

Table	Action	Rows	Type	Collation	Size	Overhead
kreta_api	Browse Structure Search Insert Empty Drop	2	InnoDB	latin1_swedish_ci	16 KiB	-
pembelian	Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 KiB	-
penumpang	Browse Structure Search Insert Empty Drop	2	InnoDB	latin1_swedish_ci	16 KiB	-
3 tables	Sum	5	InnoDB	latin1_swedish_ci	48 KiB	0 B

2. tampilan Relationship



3.Melakukan insert

TIKET KERETA API

Kode Kereta :

Nama Kereta Api :

Jurusan Kereta :

Jenis Kereta :

INSERT

UPDATE

DELETE

KEMBALI

KODE	NAMA	JURUSAN	JENIS
A1001	jokloKerto	Surabaya	Luxury
A3003	jogloKerto	Surabaya	Luxury
A2002	Argo Sindoro	Surabaya	Ekonomi
A5005	Turangga	Jogja	Eksekutif

4. Melakukan Update Jurusan dan jenis pada kereta Turangga

TIKET KERETA API

Kode Kereta :

Nama Kereta Api :

Jurusan Kereta :

Jenis Kereta :

INSERT

UPDATE

DELETE

KEMBALI

KODE	NAMA	JURUSAN	JENIS
A1001	jokgloKerto	Surabaya	Luxury
A3003	jogloKerto	Surabaya	Luxury
A2002	Argo Sindoro	Surabaya	Ekonomi
A5005	Turangga	Jakarta	Luxury

5. Melakukan Delete kereta Turangga

TIKET KERETA API

Kode Kereta :

Nama Kereta Api :

Jurusan Kereta :

Jenis Kereta :

KODE	NAMA	JURUSAN	JENIS
A1001	jokgloKerto	Surabaya	Luxury
A3003	jogloKerto	Surabaya	Luxury
A2002	Argo Sindoro	Surabaya	Ekonomi

6. mencoba di cmd

```

C:\> Command Prompt - mysql -u root -p
Microsoft Windows [Version 10.0.17134.829]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\ASUS>cd\

C:\>cd C:\xampp\mysql\bin

C:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 30
Server version: 10.1.38-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2017, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> use tiket_kreta_api;
Database changed
MariaDB [tiket_kreta_api]> show tables;
+-----+
| Tables_in_tiket_kreta_api |
+-----+
| kreta_api                  |
| pembelian                  |
| penumpang                  |
+-----+
3 rows in set (0.00 sec)

```

7. Menampilkan setiap Atribut yang ada pada setiap entitas yang ada di tiket_kreta_api

```
MariaDB [tiket_kreta_api]> select * from kreta api;
ERROR 1146 (42S02): Table 'tiket_kreta_api.kreta' doesn't exist
MariaDB [tiket_kreta_api]> select * from kreta_api;
+-----+-----+-----+-----+
| Kode_KTA | Nama_KTA      | Jurusan_KTA | Jenis_KTA |
+-----+-----+-----+-----+
| A1001    | jokgloKerto   | Surabaya    | Luxury    |
| A3003    | jogloKerto    | Surabaya    | Luxury    |
| A2002    | Argo Sindoro  | Surabaya    | Ekonomi   |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)

MariaDB [tiket_kreta_api]> select * from pembelian;
+-----+-----+-----+-----+
| Kode_KTA | Tarif_Tiket | Jumlah_Tiket | Total |
+-----+-----+-----+-----+
| A02      | 45000       | 2            | 90000 |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

MariaDB [tiket_kreta_api]> select * from penumpang;
+-----+-----+-----+
| Id_Penumpang | Nama_Penumpang | Tujuan |
+-----+-----+-----+
| 25           | sfjhduihf      | bali   |
| 24           | nana           | solo   |
+-----+-----+-----+
2 rows in set (0.00 sec)

MariaDB [tiket_kreta_api]>
```

8. Melakukan insert di pembelian

PEMBELIAN


Kode Kereta Api :

Tarif Tiket :

Jumlah :

Total :


KODE KERETA A...	TARIF TIKET	JUMLAH	TOTAL
A02	45000	2	90000
A03	30000	2	60000



9. Melakukan update

INSERT UPDATE DELETE KEMBALI

KODE KERETA A...	TARIF TIKET	JUMLAH	TOTAL
A02	45000	2	90000
A03	30000	9	270000



10. Melakukan delete

INSERT UPDATE DELETE KEMBALI

KODE KERETA A...	TARIF TIKET	JUMLAH	TOTAL
A02	45000	2	90000

10. melakukan insert di Entitas Penumpang yaitu menambahkan nama Ati

PENUMPANG

Id Penumpang :

Nama :


Tujuan :

INSERT UPDATE DELETE KEMBALI

ID	NAMA	TUJUAN
25	sfjhduihf	bali
24	nana	solo
367254	Ati	Bandung

11. Melakukan update

ID	NAMA	TUJUAN
25	sfjhduihf	bali
24	nana	solo
367254	Ati	Jakarta



12. Melakukan Delete

ID	NAMA	TUJUAN
25	sfjhduihf	bali
24	nana	solo