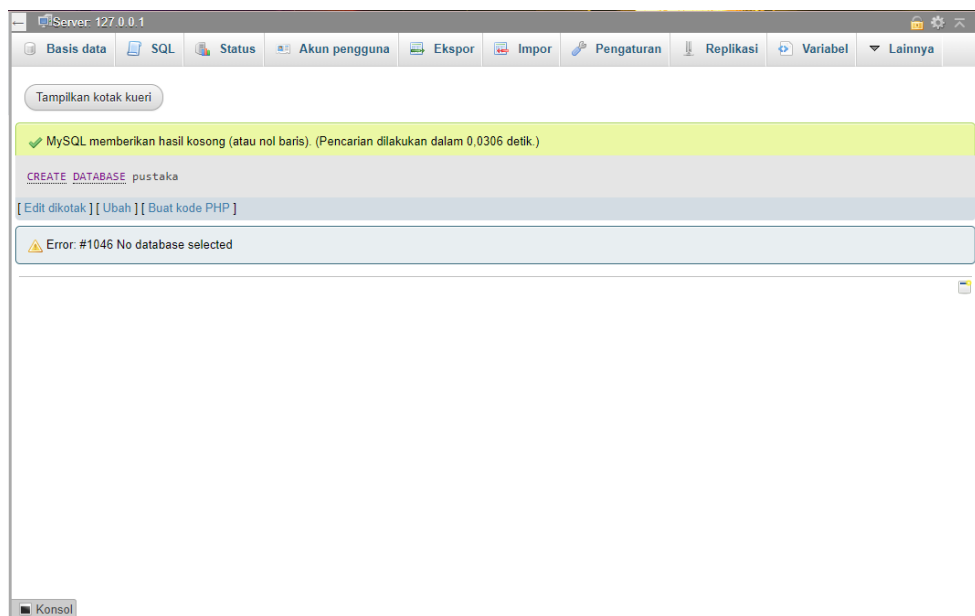


Nama : Muhammad Rafly Al Ajid

NPM : 2019110022

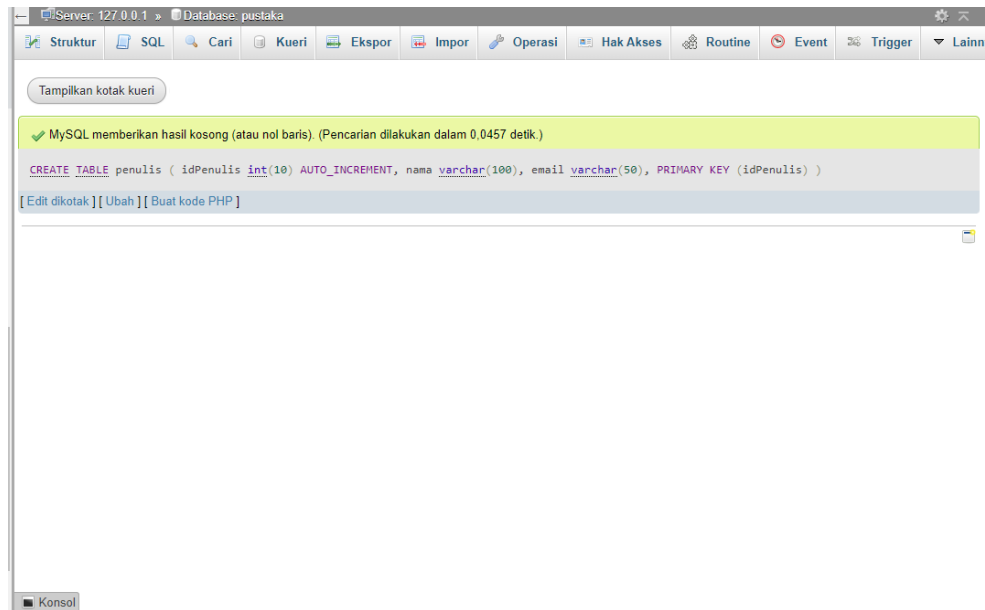
TUGAS TBD

1. Create Database Pustaka

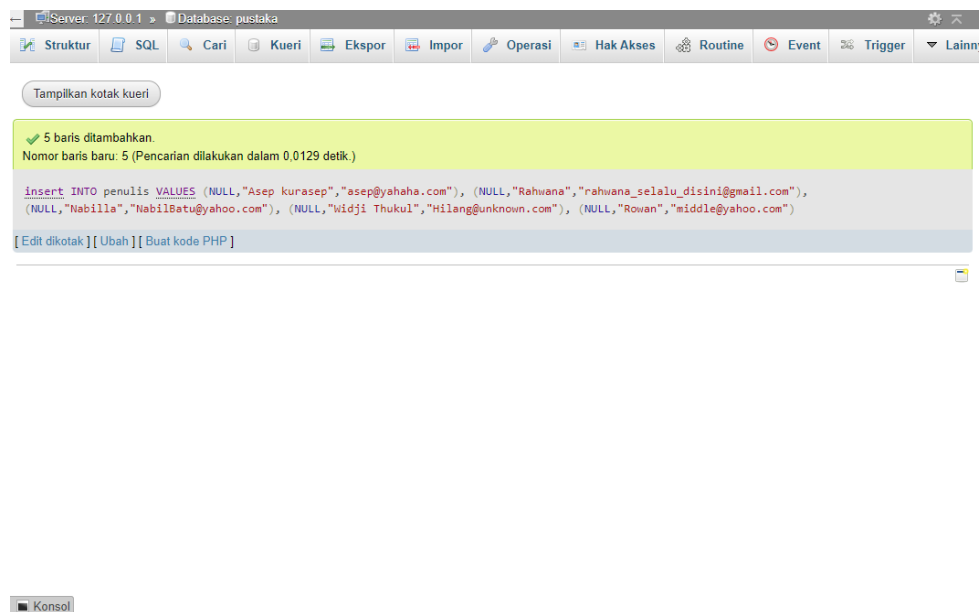


2. Table penulis

A. Create table penulis

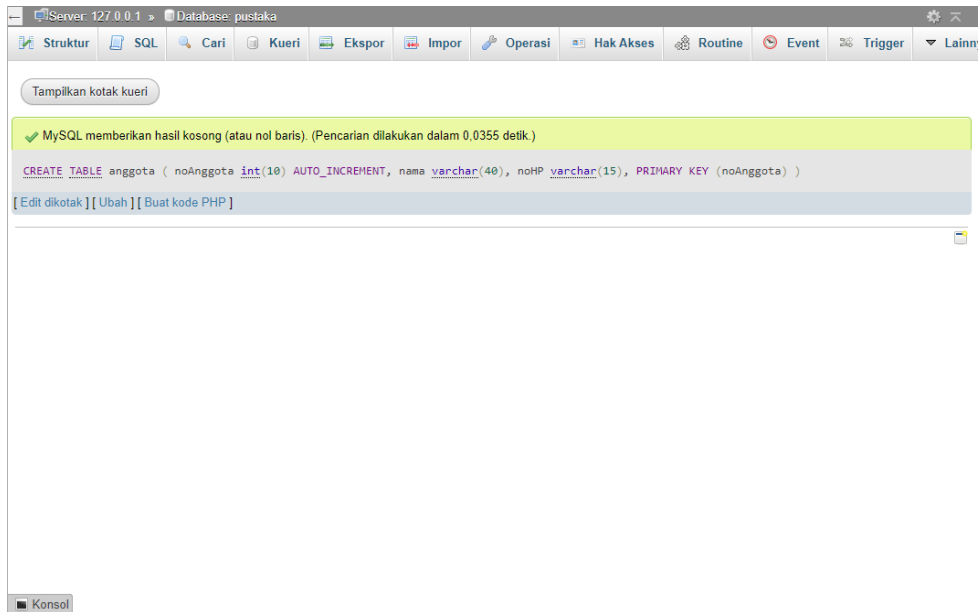


B. Insert into table penulis

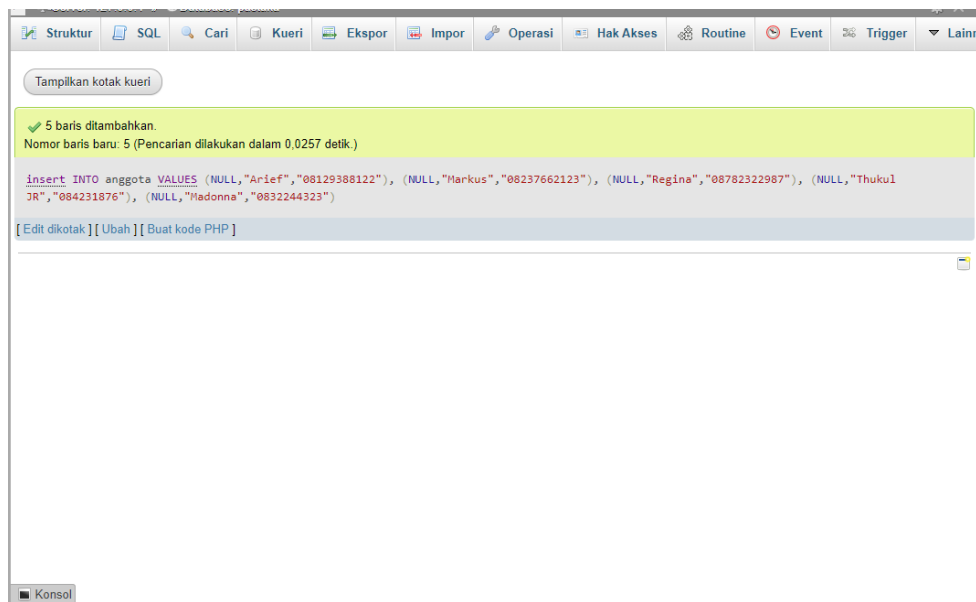


3. Table anggota

A. Create table anggota



B. Insert into table anggota



4. Table buku

A. Create table buku

The screenshot shows the phpMyAdmin interface for a database named 'pustaka'. The 'SQL' tab is selected, and a message indicates that the table 'buku' has been successfully created. The table structure is defined as follows:

```
CREATE TABLE buku ( ISBN varchar(50), judul varchar(100), thTerbit int(4), tglBeli date, PRIMARY KEY (ISBN) )
```

Below the message, there are links to '[Edit dikotak]', '[Ubah]', and '[Buat kode PHP]'. The 'Konsol' (Console) tab is visible at the bottom.

B. Insert into table buku

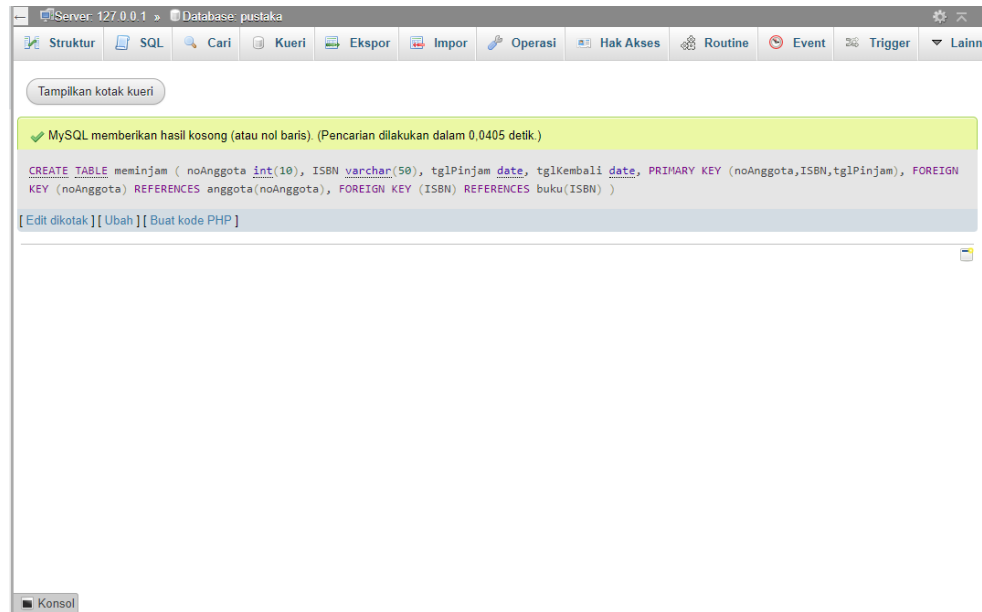
The screenshot shows the phpMyAdmin interface for the 'pustaka' database. The 'SQL' tab is selected, and a message indicates that 5 rows of data have been successfully inserted into the 'buku' table. The data is as follows:

```
insert INTO buku VALUES ('1','Suci',2012,'2019-04-02'), ('2','Berani',2008,'2010-11-14'), ('3','Herdeka',2016,'2018-10-23'), ('4','Alur',2013,'2015-06-15'), ('5','Senyap',2018,'2014-12-20')
```

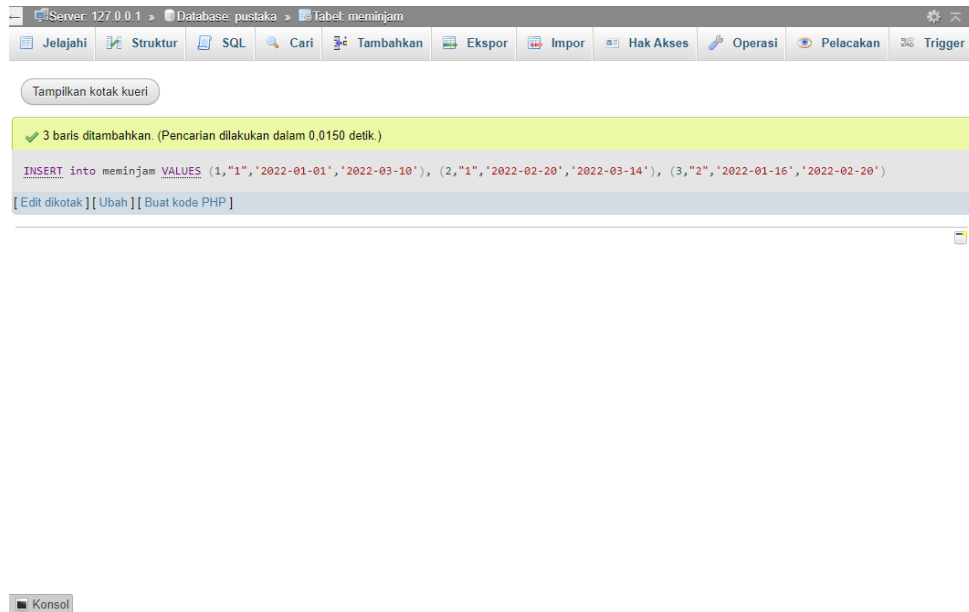
Below the message, there are links to '[Edit dikotak]', '[Ubah]', and '[Buat kode PHP]'. The 'Konsol' (Console) tab is visible at the bottom.

5. Table meminjam

A. Create table meminjam



B. Insert into table meminjam



6. Table menulis

A. Create table menulis

The screenshot shows the phpMyAdmin interface for a MySQL server (127.0.0.1) with the database 'pustaka'. The 'SQL' tab is selected. A message indicates that MySQL has successfully created the table 'menulis' in 0.0482 seconds. The SQL query used is:

```
CREATE TABLE menulis ( idPenulis int(10), ISBN varchar(50), noUrut int(10), PRIMARY KEY (idPenulis,ISBN), FOREIGN KEY (idPenulis) REFERENCES penulis(idPenulis), FOREIGN KEY (ISBN) REFERENCES buku(ISBN) )
```

Below the message, there are links to 'Edit dikotak', 'Ubah', and 'Buat kode PHP'. At the bottom, there is a 'Konsol' (Console) tab.

B. Insert into table menulis

The screenshot shows the phpMyAdmin interface for the same MySQL server and database. The 'SQL' tab is selected. A message indicates that 5 rows have been successfully inserted into the 'menulis' table in 0.0165 seconds. The SQL query used is:

```
insert INTO menulis VALUES (1,"3",1), (4,"5",2), (2,"1",3), (3,"4",4), (5,"2",5)
```

Below the message, there are links to 'Edit dikotak', 'Ubah', and 'Buat kode PHP'. At the bottom, there is a 'Konsol' (Console) tab.

Contoh Hasil Dari Hubungan Tabel Yang Sudah Dibuat

The screenshot shows the phpMyAdmin interface with the 'anggota' table selected in the 'pustaka' database. A query is executed showing the result of an INNER JOIN between 'anggota' and 'anggota' on the 'noAnggota' field. The result displays 3 rows of data.

Server: 127.0.0.1 » Database: pustaka » Tabel: anggota

Tampilkan kotak kueri

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Menampilkan baris 0 - 2 (total 3, Pencarian dilakukan dalam 0.0105 detik.)

```
SELECT * from anggota INNER JOIN meminjam ON anggota.noAnggota = meminjam.noAnggota
```

Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

Tampilkan semua | Jumlah baris: 25 | Saring baris: Cari di tabel ini | Sort by key: Tidak ada

+ Opsi

noAnggota	nama	noHP	noAnggota	ISBN	tglPinjam	tglKembali
1	Arief	08129388122	1	1	2022-01-01	2022-03-10
2	Markus	08237662123	2	1	2022-02-20	2022-03-14
3	Regina	08782322987	3	2	2022-01-16	2022-02-20

Tampilkan semua | Jumlah baris: 25 | Saring baris: Cari di tabel ini | Sort by key: Tidak ada

Operasi hasil kueri

Cetak Salin ke clipboard Ekspor Tampilkan bagan Buat tampilan

Markahi kueri SQL ini

Konsol