

Nama : Resky Budi Nugroho


NIM : L200180018

Kelas : A

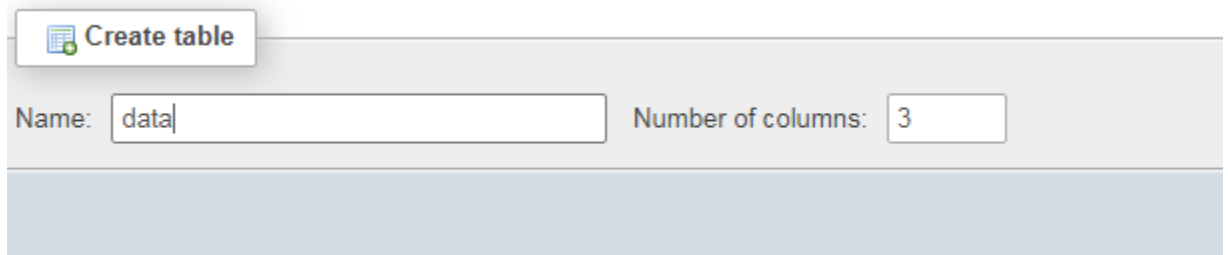
Modul 1

1. Membuat database dari web *phpmyadmin*

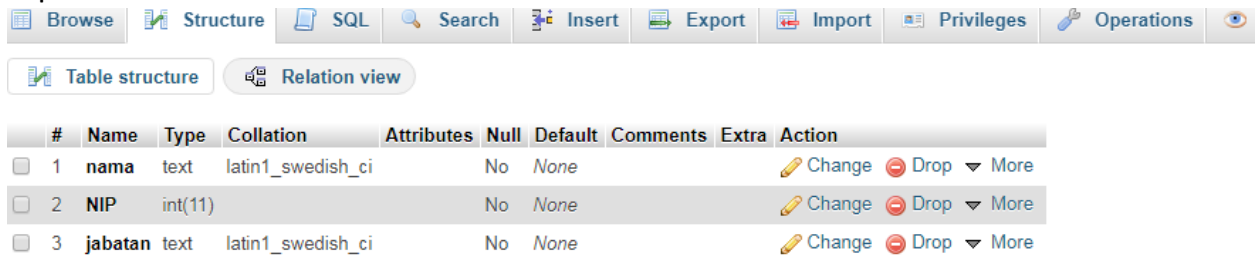
a. Menuliskan nama database yang akan dibuat



b. Menuliskan nama table yang akan dibuat



c. Kemudian setelah table diinput akan muncul isian, isilah dan akan menjadi seperti ini



#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	nama	text	latin1_swedish_ci	No	None			Change Drop More
<input type="checkbox"/>	2	NIP	int(11)		No	None			Change Drop More
<input type="checkbox"/>	3	jabatan	text	latin1_swedish_ci	No	None			Change Drop More

d. Kemudian pilih insert untuk memasukan data kedalam table

Column	Type	Function	Null	Value
nama	text			resky b
NIP	int(11)			108032
jabatan	text			manager

e. hasilnya akan seperti ini jika berhasil

✓ 1 row inserted.

```
INSERT INTO `data` (`nama`, `NIP`, `jabatan`) VALUES ('resky b', '108032', 'manager');
```

[\[Edit inline\]](#) [\[Edit\]](#) [\[Create PHP code\]](#)

Run SQL query/queries on table karyawan.data: ⓘ

```
1 INSERT INTO `data` (`nama`, `NIP`, `jabatan`) VALUES ('resky b', '108032', 'manager');
```

Columns

nama

NIP

jabatan

f. lalu pilih browse, maka hasil akhirnya seperti ini

Browse
 Structure
 SQL
 Search
 Insert
 Export
 Import

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

Showing rows 0 - 2 (3 total, Query took 0.0020 seconds.)

```
SELECT * FROM `data`
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

nama	NIP	jabatan
resky	180	
budi	190	
resky b	108	

- Click to sort results by this column.
 - Shift+Click to add this column to ORDER BY clause or to toggle ASC/DESC.
 - Ctrl+Click or Alt+Click (Mac: Shift+Option+Click) to remove column from ORDER BY clause

2. Mengelola database melalui CMD

a. Masuk ke folder xampp\mysql\bin

```
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\LABSI-04>cd ../..
C:\>cd C:\xampp\mysql\bin
```

b. Masukkan username password

```
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 138
Server version: 10.1.37-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.
```

c. Untuk membuat database tulis create dan untuk memakainya tulis use

```
MariaDB [(none)]> create database karyawan2;
Query OK, 1 row affected (0.00 sec)

MariaDB [(none)]> use karyawan2;
Database changed
```

d. Untuk menghapus database gunakan command drop dan untuk menampilkan database tulis show

```
MariaDB [karyawan21]> drop database karyawan2;  
Query OK, 0 rows affected (0.00 sec)
```

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

Database
contoh
information_schema
mysql
perbankan
performance_schema
perkuliahan
phpmyadmin
test

```
8 rows in set (0.00 sec)
```

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