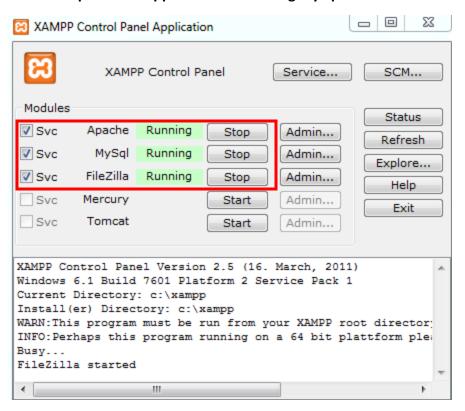
Basis Data 1 Author : Maulana

Membuat Database via CMD

1. Install Aplikasi Xampp kemudian running mysql...



2. Buka CMD

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

C:\Users\maulana>
```

3. masuk direktori sesuai dengan instalasi xampp

```
C:\Users\maulana>cd c:\xampp\mysql\bin
```

4. masuk menggunakan user root (enter) dan kosongkan password

```
c:\xampp\mysql\bin>mysql -u root -h localhost -p
Enter password:
```

5. buat database dan aktifkan database (use)

```
mysql> create database kampus;
Query OK, 1 row affected (0.05 sec)
mysql> use kampus;
```

6. buat tabel, tampilkan semua tabel, serta tampilkan semua deskripsi tabel.

```
mysql> create table mahasiswa (NIM int(12) primary key,
    -> nama char (25)
    -> alamat char (30)
    -> no_telp char(12));
Query OK, O rows affected (0.16 sec)
mysql> create table matakuliah (kode_matkul varchar(6) primary key,
    -> nama_matkul varchar (20),
-> sks int(2));
Query OK, O rows affected (0.11 sec)
mysql> show tables;
 Tables_in_kampus
  mahasiswa
  matakuliah
 rows in set (0.00 sec)
mysql> desc mahasiswa;
  Field
                         Null
                                 Key
                                       Default
                                                  Extra
            Type
 NIM
             int(12)
                                 PRI
                                       NULL
                         NO
             char (25)
char (30)
                         YES
                                       NULL
  nama
  alamat
                         YES
                                       NULL
 no_telp
             char (12)
                         YES
                                       NULL
  rows in set (0.00 sec)
```