

Nama : muchamad daffa sopian

Kelas : xi pplg 2

1) Show databases

```
MariaDB [(none)]> show databases;
+-----+
| Database |
+-----+
| bengkel  |
| information_schema |
| kategori |
| master   |
| muchamad_daffa_sopian |
| mysql    |
| peninjaman |
| performance_schema |
| phpmyadmin |
| test     |
+-----+
10 rows in set (0.002 sec)

MariaDB [(none)]>
```

2) Create databases

```
MariaDB [(none)]> create database biodata;
Query OK, 1 row affected (0.002 sec)
```

3) Use databases

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

4) Create table

```
MariaDB [(none)]> use biodata;
Database changed
MariaDB [biodata]> create table daffa(
  -> nama_lengkap varchar(20),
  -> tmp_tgl_lhr varchar(30),
  -> hobi varchar(20),
  -> alamat varchar(50),
  -> umur int(4),
  -> sekolah varchar(20));
Query OK, 0 rows affected (0.035 sec)

MariaDB [biodata]>
```

5) Insert

```
MariaDB [biodata]> INSERT INTO daffa values('muchamad daffa sopian','bandung 3 maret 2006','joging','jlBojong tanjung katapang','16','smkn 1 katapang');
Query OK, 1 row affected, 1 warning (0.009 sec)
```

6) Desc

```
MariaDB [biodata]> desc daffa;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| nama_lengkap | varchar(20)   | YES  |     | NULL    |       |
| tmp_tgl_lhr   | varchar(30)   | YES  |     | NULL    |       |
| hobi          | varchar(20)   | YES  |     | NULL    |       |
| alamat        | varchar(50)   | YES  |     | NULL    |       |
| umur          | int(4)        | YES  |     | NULL    |       |
| sekolah       | varchar(20)   | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.016 sec)
```

7) Select from

```
MariaDB [biodata]> select * from daffa;
+-----+-----+-----+-----+-----+-----+
| nama_lengkap | tmp_tgl_lhr   | hobi  | alamat                | umur | sekolah          |
+-----+-----+-----+-----+-----+-----+
| muchamad daffa sopia | bandung 3 maret 2006 | joging | jlBojong tanjung katapang | 16   | smkn 1 katapang |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.001 sec)
```

8) Update table

```
MariaDB [biodata]> select * from daffa;
+-----+-----+-----+-----+-----+-----+
| nama_lengkap | tmp_tgl_lhr | hobi | alamat | umur | sekolah |
+-----+-----+-----+-----+-----+-----+
| muchamad daffa sopia | bandung 3 maret 2006 | jogging | jlBojong tanjung katapang | 16 | smkn 1 katapang |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.001 sec)

MariaDB [biodata]> UPDATE daffa SET hobi = 'lari' WHERE umur = '16';
Query OK, 1 row affected (0.004 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [biodata]> select * from daffa;
+-----+-----+-----+-----+-----+-----+
| nama_lengkap | tmp_tgl_lhr | hobi | alamat | umur | sekolah |
+-----+-----+-----+-----+-----+-----+
| muchamad daffa sopia | bandung 3 maret 2006 | lari | jlBojong tanjung katapang | 16 | smkn 1 katapang |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.001 sec)

MariaDB [biodata]> _
```