

**ACTIVITY 1**  
**PERTEMUAN 2**  
**DDL**

```
MariaDB [(none)]> create database wilayah;  
Query OK, 1 row affected (0.07 sec)
```

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

```
MariaDB [wilayah]> create table provinsi (kode_provinsi varchar(2) not null primary key, nama_provinsi varchar(30) not null);  
Query OK, 0 rows affected (0.34 sec)
```

```
MariaDB [wilayah]> desc provinsi;
```

Field	Type	Null	Key	Default	Extra
kode_provinsi	varchar(2)	NO	PRI	NULL	
nama_provinsi	varchar(30)	NO		NULL	

```
2 rows in set (0.02 sec)
```

```
MariaDB [wilayah]> insert into provinsi values
```

```
  -> ('11','Aceh'),  
  -> ('15','Jambi'),  
  -> ('17','Bengkulu'),  
  -> ('31','Jakarta'),  
  -> ('32','Jawa Barat'),  
  -> ('33','Jawa Tengah'),  
  -> ('35','Jawa Timur'),  
  -> ('36','Banten'),  
  -> ('51','Bali'),  
  -> ('75','Gorontalo');
```

```
Query OK, 10 rows affected (0.09 sec)
```

```
Records: 10  Duplicates: 0  Warnings: 0
```

```
MariaDB [wilayah]> select * from provinsi;
```

kode_provinsi	nama_provinsi
11	Aceh
15	Jambi
17	Bengkulu
31	Jakarta
32	Jawa Barat
33	Jawa Tengah
35	Jawa Timur
36	Banten
51	Bali
75	Gorontalo

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

```
MariaDB [wilayah]> insert into provinsi(kode_provinsi, nama_provinsi) values ('76','Bogor');  
Query OK, 1 row affected (0.06 sec)
```

```
MariaDB [wilayah]> select * from provinsi;
```

kode_provinsi	nama_provinsi
11	Aceh
15	Jambi
17	Bengkulu
31	Jakarta
32	Jawa Barat
33	Jawa Tengah
35	Jawa Timur
36	Banten
51	Bali
75	Gorontalo
76	Bogor

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

```
MariaDB [wilayah]> update provinsi set nama_provinsi='Kalimantan Timur' where kode_provinsi='76';  
Query OK, 1 row affected (0.12 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

```
MariaDB [wilayah]> select * from provinsi;
```

kode_provinsi	nama_provinsi
11	Aceh
15	Jambi
17	Bengkulu
31	Jakarta
32	Jawa Barat
33	Jawa Tengah
35	Jawa Timur
36	Banten
51	Bali
75	Gorontalo
76	Kalimantan Timur

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

```
MariaDB [wilayah]> delete from provinsi where kode_provinsi='76';  
Query OK, 1 row affected (0.11 sec)
```

```
MariaDB [wilayah]> select * from provinsi;
```

kode_provinsi	nama_provinsi
11	Aceh
15	Jambi
17	Bengkulu
31	Jakarta
32	Jawa Barat
33	Jawa Tengah
35	Jawa Timur
36	Banten
51	Bali
75	Gorontalo

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

```
MariaDB [wilayah]> select * from provinsi order by nama_provinsi asc;
```

kode_provinsi	nama_provinsi
11	Aceh
51	Bali
36	Banten
17	Bengkulu
75	Gorontalo
31	Jakarta
15	Jambi
32	Jawa Barat
33	Jawa Tengah
35	Jawa Timur

```
10 rows in set (0.05 sec)
```

```
MariaDB [wilayah]> select * from provinsi where nama_provinsi like 'b%';
```

kode_provinsi	nama_provinsi
17	Bengkulu
36	Banten
51	Bali

```
3 rows in set (0.04 sec)
```

```
MariaDB [wilayah]> select * from provinsi where nama_provinsi != 'bengkulu';
```

kode_provinsi	nama_provinsi
11	Aceh
15	Jambi
31	Jakarta
32	Jawa Barat
33	Jawa Tengah
35	Jawa Timur
36	Banten
51	Bali
75	Gorontalo

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

```
MariaDB [wilayah]> select count(*) from provinsi;
```

count(*)
10

```
1 row in set (0.04 sec)
```

```
MariaDB [wilayah]> select * from provinsi order by kode_provinsi asc LIMIT 0,3;
```

kode_provinsi	nama_provinsi
11	Aceh
15	Jambi
17	Bengkulu

```
3 rows in set (0.04 sec)
```