

Mata Kuliah : Sistem Basis Data  
Kelas : Ganjil  
NIM : E1E122017  
Nama : Laode Ikhwanul Uzlah

```
MariaDB [(none)]> create database Barang;  
Query OK, 1 row affected (0.004 sec)
```

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

```
MariaDB [Barang]> create table tbl_brg(  
-> id_brg int primary key,  
-> nama_brg varchar(30),  
-> satuan varchar(20),  
-> jumlah int,  
-> harga double);  
Query OK, 0 rows affected (0.044 sec)  
  
MariaDB [Barang]> insert into tbl_brg values  
-> (211,'buku','buah',2,2000),  
-> (212,'ballpoint','buah',5,3000),  
-> (213,'kertas','rim',4,23000),  
-> (214,'spidol','box',4,73000),  
-> (215,'stabilo','buah',3,5400),  
-> (216,'mistar','lusin',6,23000),  
-> (217,'pinsil','buah',2,26000),  
-> (218,'keyboard','unit',2,25000),  
-> (219,'mouse','buah',4,43000),  
-> (220,'tinta','botol',3,85000),  
-> (221,'flash disk','unit',5,82000),  
-> (222,'head set','unit',1,92000);  
Query OK, 12 rows affected (0.035 sec)  
Records: 12 Duplicates: 0 Warnings: 0
```

```
MariaDB [Barang]> select nama_brg,harga,satuan from tbl_brg where nama_brg='s%';  
Empty set (0.002 sec)
```

```
MariaDB [Barang]> select nama_brg from tbl_brg where satuan='buah';
```

nama_brg
buku
ballpoint
stabilo
pinsil
flash disk

```
5 rows in set (0.003 sec)
```

```
MariaDB [Barang]> select id_brg from tbl_brg where harga>20000 and harga<100000;
```

id_brg
213
214
216
217
218
219
222

```
7 rows in set (0.004 sec)
```

```
MariaDB [Barang]> update tbl_brg
```

```
-> set harga=15300
```

```
-> where id_brg=221;
```

```
Query OK, 1 row affected (0.005 sec)
```

```
Rows matched: 1  Changed: 1  Warnings: 0
```

```
MariaDB [Barang]> select * from tbl_brg;
```

id_brg	nama_brg	satuan	jumlah	harga
211	buku	buah	2	2000
212	ballpoint	buah	5	3000
213	kertas	rim	4	23000
214	spidol	box	4	73000
215	stabilo	buah	3	5400
216	mistar	lusin	6	23000
217	pinsil	buah	2	26000
218	keyboard	unit	2	25000
219	mouse	unit	4	80000
221	flash disk	buah	6	15300
222	head set	unit	1	92000

```
11 rows in set (0.008 sec)
```

```
MariaDB [Barang]> delete from tbl_brg where id_brg=220;  
Query OK, 1 row affected (0.015 sec)
```

```
MariaDB [Barang]> update tbl_brg  
  -> set harga=80000  
  -> where id_brg=219;  
Query OK, 1 row affected (0.009 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```

```
MariaDB [Barang]> update tbl_brg  
  -> set satuan='unit'  
  -> where id_brg=219;  
Query OK, 1 row affected (0.005 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```

```
MariaDB [Barang]> update tbl_brg  
  -> set satuan='buah'  
  -> where id_brg=221;  
Query OK, 1 row affected (0.006 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```

```
MariaDB [Barang]> update tbl_brg  
  -> set jumlah=6  
  -> where id_brg=221;  
Query OK, 1 row affected (0.006 sec)  
Rows matched: 1  Changed: 1  Warnings: 0
```