

1st window:

```
mysql> select * from student;
```

name	id	age	city
nandiswar	1	22	hindupur
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	25	kadiri
manohar	5	25	karimnagar
nandish	6	25	hindupur
kumar	7	25	anatapur
kalyan	7	25	anatapur
narendra	8	25	kuppam

9 rows in set (0.00 sec)

```
mysql> start transaction;
```

Query OK, 0 rows affected (0.01 sec)

```
mysql> update student set age = 20 where age = 25;
```

Query OK, 6 rows affected (0.00 sec)

Rows matched: 6 Changed: 6 Warnings: 0

```
mysql> delete from student where id = 1;
```

Query OK, 1 row affected (0.02 sec)

```
mysql> insert into student values("hello",9,33,"gunthakal");
```

Query OK, 1 row affected (0.01 sec)

```
mysql> commit;
```

Query OK, 0 rows affected (0.01 sec)

```
mysql> select * from student;
```

name	id	age	city
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	20	kadiri
manohar	5	20	karimnagar
nandish	6	20	hindupur
kumar	7	20	anatapur
kalyan	7	20	anatapur
narendra	8	20	kuppam
hello	9	33	gunthakal

9 rows in set (0.00 sec)

```
mysql> start transaction;
```

Query OK, 0 rows affected (0.00 sec)

mysql> update student set age = 40 where age=20;

Query OK, 6 rows affected (0.00 sec)

Rows matched: 6 Changed: 6 Warnings: 0

mysql> savepoint a;

Query OK, 0 rows affected (0.01 sec)

mysql> delete from student where name="nandi";

Query OK, 1 row affected (0.00 sec)

mysql> savepoint b;

Query OK, 0 rows affected (0.00 sec)

mysql> rollback to a;

Query OK, 0 rows affected (0.01 sec)

mysql> commit;

Query OK, 0 rows affected (0.01 sec)

mysql> select * from student;

name	id	age	city
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	40	kadiri
manohar	5	40	karimnagar
nandish	6	40	hindupur
kumar	7	40	anatapur
kalyan	7	40	anatapur
narendra	8	40	kuppam
hello	9	33	gunthakal

9 rows in set (0.00 sec)

mysql>

2nd window :

mysql> select * from student;

name	id	age	city
nandiswar	1	22	hindupur
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	25	kadiri
manohar	5	25	karimnagar
nandish	6	25	hindupur

kumar	7	25	anatapur
kalyan	7	25	anatapur
narendra	8	25	kuppam

9 rows in set (0.00 sec)

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mysql> select * from student;
```

name	id	age	city
nandiswar	1	22	hindupur
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	25	kadiri
manohar	5	25	karimnagar
nandish	6	25	hindupur
kumar	7	25	anatapur
kalyan	7	25	anatapur
narendra	8	25	kuppam

9 rows in set (0.00 sec)

```
mysql> select * from student;
```

name	id	age	city
nandiswar	1	22	hindupur
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	25	kadiri
manohar	5	25	karimnagar
nandish	6	25	hindupur
kumar	7	25	anatapur
kalyan	7	25	anatapur
narendra	8	25	kuppam

9 rows in set (0.00 sec)

```
mysql> select * from student;
```

name	id	age	city
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	20	kadiri
manohar	5	20	karimnagar
nandish	6	20	hindupur
kumar	7	20	anatapur
kalyan	7	20	anatapur
narendra	8	20	kuppam
hello	9	33	gunthakal

9 rows in set (0.00 sec)

```
mysql> select * from student;
```

name	id	age	city
nandi	2	40	anatapur
anji	3	26	kurnool
raj	4	20	kadiri
manohar	5	20	karimnagar
nandish	6	20	hindupur
kumar	7	20	anatapur
kalyan	7	20	anatapur
narendra	8	20	kuppam
hello	9	33	gunthakal

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

```
mysql> select * from student;
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nandi	2	40	anatapur
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manohar	5	40	karimnagar
nandish	6	40	hindupur
kumar	7	40	anatapur
kalyan	7	40	anatapur
narendra	8	40	kuppam
hello	9	33	gunthakal

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

```
mysql>
```