

EXPERIENCE-10

Sangeetha Sathyan

RMCA- B

Roll No:17

1. create view view1 as selct order_no,order_date FROM salesorder;

+ Options

| | order_no | order_date |
|---|----------|------------|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 0 | 2013-06-01 |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 00 | 2013-06-01 |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 01 | 2013-02-01 |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 02 | 2013-03-21 |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 03 | 2013-03-02 |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 04 | 2013-04-02 |

2. desc view1;

```
desc view1
```

+ Options

| Field | Type | Null | Key | Default | Extra |
|------------|-------------|------|-----|---------|-------|
| order_no | varchar(20) | NO | | NULL | |
| order_date | date | YES | | NULL | |

3. SELECT * from view1;

```
SELECT * from view1
```

☐ Show all | Number of rows: 25 ▾ Filter rows: S

+ Options

| <div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div></div></div> | | | | | | order_no | order_date | |
|---|--|------|--|------|--|----------|------------|------------|
| <input type="checkbox"/> | | Edit | | Copy | | Delete | 0 | 2013-06-01 |
| <input type="checkbox"/> | | Edit | | Copy | | Delete | 00 | 2013-06-01 |
| <input type="checkbox"/> | | Edit | | Copy | | Delete | 01 | 2013-02-01 |
| <input type="checkbox"/> | | Edit | | Copy | | Delete | 02 | 2013-03-21 |
| <input type="checkbox"/> | | Edit | | Copy | | Delete | 03 | 2013-03-02 |
| <input type="checkbox"/> | | Edit | | Copy | | Delete | 04 | 2013-04-02 |

4. insert into view1 values('05','2013-08-08');

5.create view view2 as select client_no,cname from clientmaster;

Options































| | | | | | client_no | cname | |
|--|------|--|------|--|-----------|-------|--------|
| | Edit | | Copy | | Delete | 101 | senchu |
| | Edit | | Copy | | Delete | 102 | sobin |
| | Edit | | Copy | | Delete | 103 | sajan |
| | Edit | | Copy | | Delete | 104 | siju |
| | Edit | | Copy | | Delete | 105 | george |

6. INSERT INTO view2 VALUES(106,'vidhya');

7. create view view3 as select salesman_number,sname,city FROM salesmaster
WHERE city="mumbai";

| | salesman_number | sname | city |
|---|-----------------|-------|--------|
|   | 1 | biju | mumbai |
|   | 2 | amith | mumbai |

8. create view view4 as SELECT cname,clientmaster.city as
ccity,sname,salesmaster.city from salesmaster,clientmaster;

| | cname | ccity | sname | city |
|--|--------|--------|---------|----------|
| <input type="checkbox"/>    | senchu | kannur | biju | mumbai |
| <input type="checkbox"/>    | senchu | kannur | amith | mumbai |
| <input type="checkbox"/>    | senchu | kannur | sreela | kannur |
| <input type="checkbox"/>    | senchu | kannur | anoop | thrissur |
| <input type="checkbox"/>    | senchu | kannur | goutham | pala |
| <input type="checkbox"/>    | sobin | kannur | biju | mumbai |
| <input type="checkbox"/>    | sobin | kannur | amith | mumbai |
| <input type="checkbox"/>    | sobin | kannur | sreela | kannur |
| <input type="checkbox"/>    | sobin | kannur | anoop | thrissur |
| <input type="checkbox"/>    | sobin | kannur | goutham | pala |

9. desc view4;


```
DESC view4
```

Options

| Field | Type | Null | Key | Default | Extra |
|-------|-------------|------|-----|---------|-------|
| cname | varchar(30) | YES | | NULL | |
| ccity | varchar(40) | YES | | NULL | |
| sname | varchar(30) | YES | | NULL | |
| city | varchar(30) | YES | | NULL | |

10. insert into view4 values('vidhya','idukki','prasad','idukki');






















```
insert into view4 values('vidhya','idukki','prasad','idukki')
```

MySQL said: 

```
#1394 - Can not insert into join view 'sales.view4' without fields list
```

11. create view view5 as select cname,sname from view4;

+ Options

| | | | cname | sname |
|---|---|--|--------|---------|
| <input type="checkbox"/> |  |  Edit | senchu | biju |
| <input type="checkbox"/> |  |  Edit | senchu | amith |
| <input type="checkbox"/> |  |  Edit | senchu | sreela |
| <input type="checkbox"/> |  |  Edit | senchu | anoop |
| <input type="checkbox"/> |  |  Edit | senchu | goutham |
| <input type="checkbox"/> |  |  Edit | sobin | biju |
| <input type="checkbox"/> |  |  Edit | sobin | amith |
| <input type="checkbox"/> |  |  Edit | sobin | sreela |
| <input type="checkbox"/> |  |  Edit | sobin | anoop |
|  |  |  Edit | sobin | goutham |

Console

12. desc view5;

```
desc view5
```

Options

| Field | Type | Null | Key | Default | Extra |
|-------|-------------|------|-----|---------|-------|
| cname | varchar(30) | YES | | NULL | |
| sname | varchar(30) | YES | | NULL | |

13. insert into view5 values('vidhya','prasad');

```
insert into view5 values('vidhya','prasad')
```

MySQL said: ?

#1394 - Can not insert into join view 'sales.view5' without fields list

14. drop view view4;

Show query box

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0009 seconds.)

```
drop view view4
```

15. drop view view5;

Show query box

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0022 seconds.)

```
drop view view5
```