

# **ADBMS LAB WORK**

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







**RMCA B-BATCH**

**Roll No : 28**

## EXPERIMENT: 10

1. create view view1 as selct order\_no,order\_date FROM salesorder;

Options

					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

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

	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
<input type="checkbox"/> Edit Copy Delete	101	senchu
<input type="checkbox"/> Edit Copy Delete	102	sobin
<input type="checkbox"/> Edit Copy Delete	103	sajan
<input type="checkbox"/> Edit Copy Delete	104	siju
<input type="checkbox"/> 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
Copy  Delete	1	biju	mumbai
Copy  Delete	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"/> Edit  Copy  Delete	senchu	kannur	biju	mumbai
<input type="checkbox"/> Edit  Copy  Delete	senchu	kannur	amith	mumbai
<input type="checkbox"/> Edit  Copy  Delete	senchu	kannur	sreela	kannur
<input type="checkbox"/> Edit  Copy  Delete	senchu	kannur	anoop	thrissur
<input type="checkbox"/> Edit  Copy  Delete	senchu	kannur	goutham	pala
<input type="checkbox"/> Edit  Copy  Delete	sobin	kannur	biju	mumbai
<input type="checkbox"/> Edit  Copy  Delete	sobin	kannur	amith	mumbai
<input type="checkbox"/> Edit  Copy  Delete	sobin	kannur	sreela	kannur
<input type="checkbox"/> Edit  Copy  Delete	sobin	kannur	anoop	thrissur
<input type="checkbox"/> Edit  Copy  Delete	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		Copy		Delete	senchu	biju
<input type="checkbox"/>		Edit		Copy		Delete	senchu	amith
<input type="checkbox"/>		Edit		Copy		Delete	senchu	sreela
<input type="checkbox"/>		Edit		Copy		Delete	senchu	anoop
<input type="checkbox"/>		Edit		Copy		Delete	senchu	goutham
<input type="checkbox"/>		Edit		Copy		Delete	sobin	biju
<input type="checkbox"/>		Edit		Copy		Delete	sobin	amith
<input type="checkbox"/>		Edit		Copy		Delete	sobin	sreela
<input type="checkbox"/>		Edit		Copy		Delete	sobin	anoop
<input type="checkbox"/>		Edit		Copy		Delete	sobin	goutham

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
```