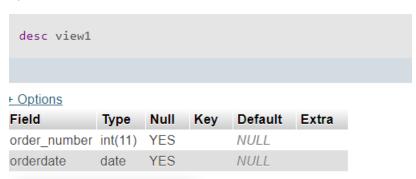
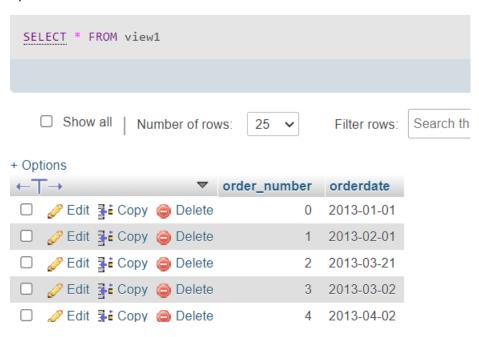
ADBMS Lab-14-06-2021

1) create view view1(order_number,orderdate) as select order_number,orderdate from sales_order

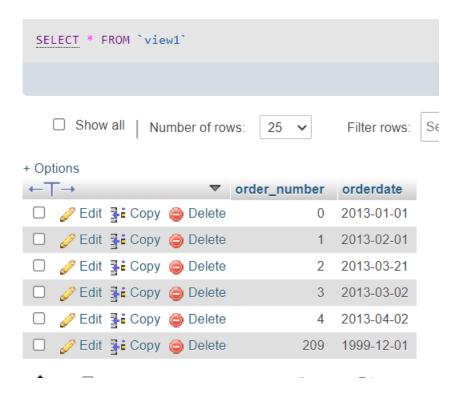
2)DESC view1



3)SELECT * FROM view1



4)INSERT INTO view1(order_number,orderdate) VALUES('209','1999-12-01')

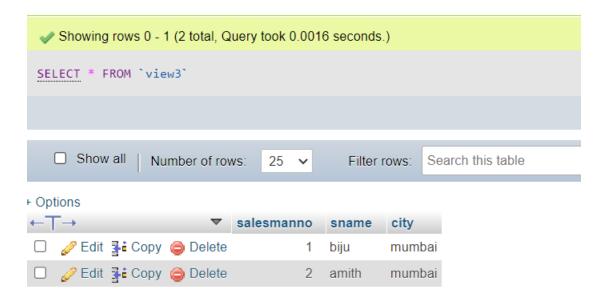


5)CREATE VIEW view2(clientno,cname) AS SELECT clientno,cname from clientmaster

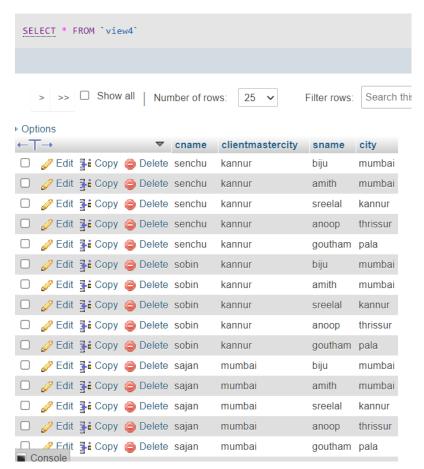
6)INSERT INTO view2(clientno,cname) VALUES(119,'chinnu')



7) CREATE VIEW view3(salesno,sname,city) AS select salesno,sname,city from salesmaster where city="mumbai"



8)CREATE VIEW view4 AS SELECT cname, clientmaster.city as clientmastercity ,salesmaster.sname,salesmaster.city from salesmaster, clientmaster



9)DESC view4



+ Options

| Field | Туре | Null | Key | Default | Extra |
|------------------|-------------|------|-----|---------|-------|
| cname | varchar(10) | YES | | NULL | |
| clientmastercity | varchar(10) | YES | | NULL | |
| sname | varchar(10) | YES | | NULL | |
| city | varchar(10) | YES | | NULL | |

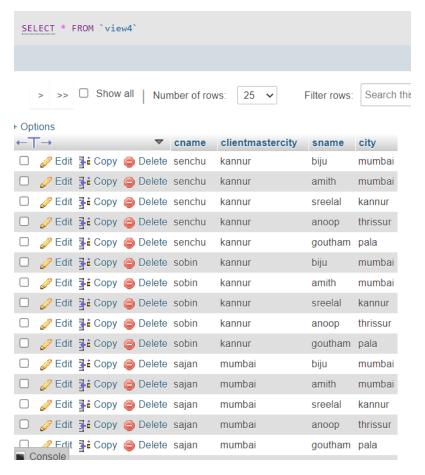
10)INSERT INTO view4(cname,city,sname,city) VALUES('abu','idukki','aju','idukki')

```
Error

SQL query: Copy

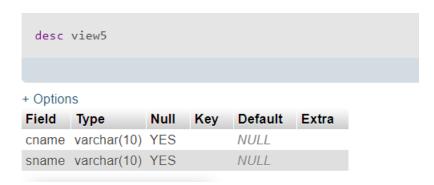
INSERT INTO view4(cname,city,sname,city) VALUES('abu','idukki','aju','idukki')

MySQL said: 
#1393 - Can not modify more than one base table through a join view 'internal_jab.view4'
```



11)create view view5(cname, sname) as select cname, sname from view4





13)INSERT INTO view5(cname,sname) VALUES('anu','binu')

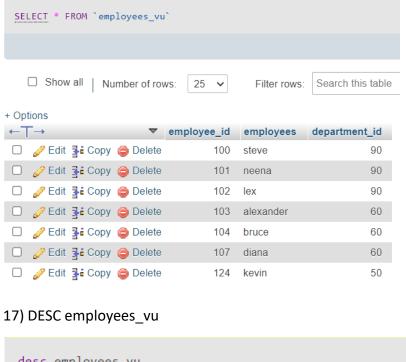
```
Error

SQL query: Copy

INSERT INTO view5(cname, sname) VALUES('anu', 'binu')

MySQL said: 
#1393 - Can not modify more than one base table through a join view 'internal_jab.view5'
```

- 14)drop view view4
- 15)drop view view5
- 16) CREATE view employees_vu(employee_id ,employees,department_id) AS SELECT employee_id,First_name,department_id FROM employees

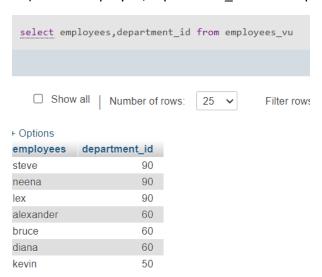


desc employees_vu

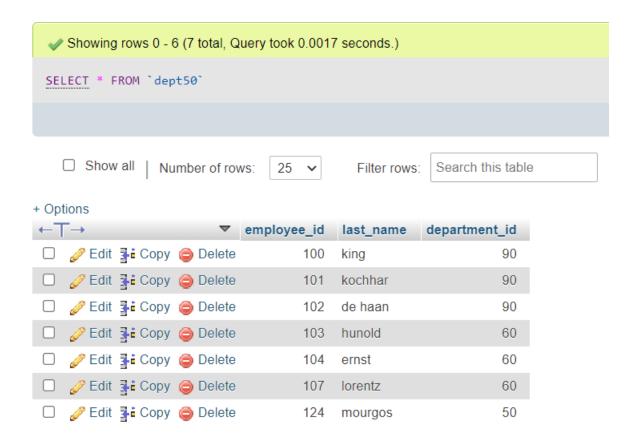
+ Options

| Field | Туре | Null | Key | Default | Extra |
|---------------|-------------|------|-----|---------|-------|
| employee_id | int(11) | NO | | NULL | |
| employees | varchar(20) | NO | | NULL | |
| department_id | int(11) | NO | | NULL | |

18) select employee,department_id from employees_vi

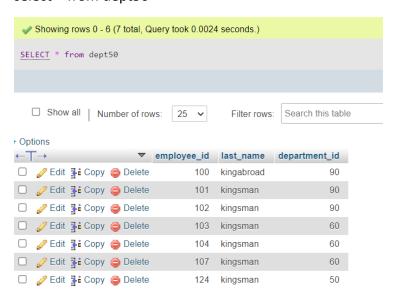


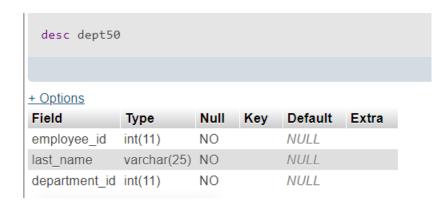
19) create view dept50(employee_id,last_name,deptment_id) AS SELECT employee_id,last_name,department_id



20)desc dept50

select * from dept50





22) update dept50 set last_name="ruin" where employee_id=101

