

Experiment 3 - views

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s5 csb 48

QUERIES

1. CREATE VIEW SUP AS SELECT SNO, SNAME, CITY FROM SUPPLIER;
2. SELECT * FROM SUP;
3. INSERT INTO SUP VALUES ('5','SAGAR','KOCHI');
INSERT INTO SUP VALUES ('6','DHONI','RANCHI');
4. UPDATE SUP SET SNAME='KOHLI' WHERE SNO='1';
5. SELECT * FROM SUP;
6. SELECT * FROM SUPPLIER;
7. DROP VIEW SUP;

OUTPUT

1.

```
mysql> CREATE VIEW SUPP AS SELECT SNO,SNAME,CITY  
-> FROM SUPPLIER;  
Query OK, 0 rows affected (0.18 sec)
```

2.

```
mysql> SELECT *  
-> FROM SUPP;  
+----+-----+-----+  
| SNO | SNAME | CITY |  
+----+-----+-----+  
| 1   | KOHLI | HYDERABAD |  
| 2   | BAB   | THR       |  
| 3   | AAB   | KTM       |  
| 4   | BBA   | PLK       |  
+----+-----+-----+  
4 rows in set (0.74 sec)
```

3.

```
mysql> INSERT INTO SUPP  
-> VALUES('5','KAMAL','KOCHI');  
Query OK, 1 row affected (0.09 sec)  
  
mysql> INSERT INTO SUPP  
-> VALUES('6','JOEL','MUMBAI');  
Query OK, 1 row affected (0.00 sec)
```

4.

```
mysql> UPDATE SUPP
-> SET SNAME='JOHN'
-> WHERE SNO='1';
Query OK, 1 row affected (0.08 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

5.

```
mysql> SELECT *
-> FROM SUPP;
```

SNO	SNAME	CITY
1	JOHN	HYDERABAD
2	BAB	THR
3	AAB	KTM
4	BBA	PLK
5	KAMAL	KOCHI
6	JOEL	MUMBAI

6 rows in set (0.00 sec)

6.

```
mysql> SELECT *
-> FROM SUPPLIER;
```

SNO	SNAME	STATUS	CITY
1	JOHN	Y	HYDERABAD
2	BAB	Y	THR
3	AAB	N	KTM
4	BBA	N	PLK
5	KAMAL	NULL	KOCHI
6	JOEL	NULL	MUMBAI

6 rows in set (0.00 sec)

7.

```
mysql> DROP VIEW SUPP;
Query OK, 0 rows affected (0.06 sec)

mysql>
```