

### CREATE DATABASE SALES; # CREATING NEW DATABASE

1	•	CREATE DATABASE SALES;# CREATE DATABASE
2		
3		
Output		
Action Output		
#	Time	Action
1	11:53:41	CREATE DATABASE SALES
		Message
		1 row(s) affected

### USE SALES; #SPECIFY WHICH DATABASE TO BE USED FOR THE SUBSEQUENT ACTIVITY

1	•	CREATE DATABASE SALES;# CREATE DATABASE
2	•	USE SALES; #SPECIFY WHICH DATABASE TO BE USED FOR THE SUBSEQUENT ACTIVITY
3		
Output		
Action Output		
#	Time	Action
1	11:53:41	CREATE DATABASE SALES
		Message
		1 row(s) affected
2	11:59:22	USE SALES
		0 row(s) affected

### # CREATING THE TABLE WITH THE CONSTRAINTS

```
CREATE TABLE ORDERS (  
  C_ORDER_ID INT AUTO_INCREMENT,  
  C_SALES_ID INT UNIQUE ,  
  C_CUSTOMER_NAME VARCHAR(50) NOT NULL ,  
  C_PRODUCT_CATEGORY VARCHAR(50) NOT NULL,  
  C_ORDER_ITEM VARCHAR(100) ,  
  C_CONCAT_NO VARCHAR(10) NOT NULL,  
  PRIMARY KEY (C_ORDER_ID)  
);
```

3     # CREATING THE TABLE WITH THE CONSTRAINTS

```
4     CREATE TABLE ORDERS (  
5         C_ORDER_ID INT auto_increment,  
6         C_SALES_ID INT unique ,  
7         C_CUSTOMER_NAME VARCHAR(50) NOT NULL ,  
8         c_PRODUCT_CATEGORY VARCHAR(50) NOT NULL,  
9         C_ORDER_ITEM VARCHAR(100) ,  
10        C_CONCAT_NO varchar(10) NOT NULL,  
11        primary key (C_ORDER_ID)  
12     );
```

13

14

Output

📄 Action Output ▼

	#	Time	Action	Message
✓	1	11:53:41	CREATE DATABASE SALES	1 row(s) affected
✓	2	11:59:22	USE SALES	0 row(s) affected
✓	3	12:05:04	CREATE TABLE ORDERS ( C_ORDER_ID IN...	0 row(s) affected

***# ADD A NEW COLUMN TO THE TABLE***

***ALTER TABLE ORDERS ADD ORDER\_QUANTITY INT NOT NULL;***

13     # ADD A NEW COLUMN TO THE TABLE

```
14     ALTER TABLE ORDERS ADD ORDER_QUANTITY INT NOT NULL;
```

15

16

Output

📄 Action Output ▼

	#	Time	Action	Message
✓	1	11:53:41	CREATE DATABASE SALES	1 row(s) affected
✓	2	11:59:22	USE SALES	0 row(s) affected
✓	3	12:05:04	CREATE TABLE ORDERS ( C_ORDER_ID IN...	0 row(s) affected
✓	4	12:17:28	ALTER TABLE ORDERS ADD ORDER_QUANTI...	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0

***# VIEW THE DETAILS OF THE TABLE***

***SELECT \* FROM ORDERS;***

16 • `SELECT * FROM ORDERS;`  
17

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	C_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

ORDERS 1 x

Output

Action Output

#	Time	Action	Message
✓ 1	12:20:35	SELECT * FROM ORDERS LIMIT 0, 1000	0 row(s) returned

***# CHANGE THE TABLE NEME***

***ALTER TABLE ORDERS RENAME TO SALES\_ORDER;***

18 • `ALTER TABLE ORDERS RENAME TO SALES_ORDER;`  
19 |

Output

Action Output

#	Time	Action	Message
✓ 1	12:20:35	SELECT * FROM ORDERS LIMIT 0, 1000	0 row(s) returned
✓ 2	12:26:31	ALTER TABLE ORDERS RENAME TO SALES_...	0 row(s) affected

***THE TABLE NAME HAS CHANGED HENCE THE SELECT COMMAND DOES NOT RETURNED ANY TABLE***

```
16 • SELECT * FROM ORDERS;
```

```
17 # CHANGE THE TABLE NEME
```

```
18 • ALTER TABLE ORDERS RENAME TO SALES_ORDER;
```

```
19
```

Output

Action Output

#	Time	Action	Message
✓ 1	12:20:35	SELECT * FROM ORDERS LIMIT 0, 1000	0 row(s) returned
✓ 2	12:26:31	ALTER TABLE ORDERS RENAME TO SALES_...	0 row(s) affected
✗ 3	12:28:16	SELECT * FROM ORDERS LIMIT 0, 1000	Error Code: 1146. Table 'sales.orders' doesn't exist

***# CONFIRMS THAT THE TABLE NAME HAS CHANGED TO SALES\_ORDER***

***SELECT \* FROM SALES\_ORDER;***

```
19 • SELECT * FROM SALES_ORDER;
```

Result Grid

	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

SALES\_ORDER 2 x

Output

Action Output

#	Time	Action	Message
✓ 1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000	0 row(s) returned

***# TO ENSURE THAT THE C\_ORDER\_ID AUTO INCREMENT NUMBER SHOULD INCREMENT FROM THIS NUMBER***

***ALTER TABLE SALES\_ORDER AUTO\_INCREMENT=10000;***

21	•	ALTER TABLE SALES_ORDER AUTO_INCREMENT=10000;
22		
Output		
Action Output		
#	Time	Action
✓ 1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000
		0 row(s) returned
✓ 2	12:39:18	ALTER TABLE SALES_ORDER AUTO_INCRE...
		0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0

***#INSERT DATA INTO THE TABLE***

***INSERT INTO SALES\_ORDER***

***(C\_SALES\_ID,C\_CUSTOMER\_NAME,C\_PRODUCT\_CATEGORY,C\_ORDER\_ITEM,C\_CONCAT\_NO, ORDER\_QUANTITY )***

***VALUES***

***('123456','ANU','STATIONARY','SOAP','7894815231',10);***

23	•	INSERT INTO SALES_ORDER
24		(C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT_NO, ORDER_QUANTITY )
25		VALUES
26		('123456','ANU','STATIONARY','SOAP','7894815231',10);
Output		
Action Output		
#	Time	Action
✓ 1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000
		0 row(s) returned
✓ 2	12:39:18	ALTER TABLE SALES_ORDER AUTO_INCRE...
		0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
✓ 3	12:48:29	INSERT INTO SALES_ORDER (C_SALES_ID,C...
		1 row(s) affected

**INSERTED DATA HAS SUCCESSFULLY UPDATED IN THE TABLE**

19 • `SELECT * FROM SALES_ORDER;`

Result Grid

	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
▶	10000	123456	ANU	STATIONARY	SOAP	7894815231	10
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

SALES\_ORDER 3 x

Output

Action Output

#	Time	Action	Message
✓ 1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000	0 row(s) returned
✓ 2	12:39:18	ALTER TABLE SALES_ORDER AUTO_INCRE...	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
✓ 3	12:48:29	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected
✓ 4	12:51:15	SELECT * FROM SALES_ORDER LIMIT 0, 1000	1 row(s) returned

**FROM THE TABLE IT IS CLEAR THAT EVEN THOUGH WE HAVE NOT PASSED C\_ORDER\_ID TO THE TABLE THE VALUE HAS UPDATED IN THE TABLE AS INSTRUCTED BY US TO START WITH THE NUMBER 10000**

```
22 #INSERT DATA INTO THE TABLE
23 • INSERT INTO SALES_ORDER
24     (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT_NO, ORDER_QUANTITY )
25     VALUES
26     ('123456','ANU','STATIONARY','SOAP','7894815231',10);
```

Result Grid

	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
▶	10000	123456	ANU	STATIONARY	SOAP	7894815231	10
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Output

Action Output

#	Time	Action	Message
✓ 1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000	0 row(s) returned
✓ 2	12:39:18	ALTER TABLE SALES_ORDER AUTO_INCRE...	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
✓ 3	12:48:29	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected
✓ 4	12:51:15	SELECT * FROM SALES_ORDER LIMIT 0, 1000	1 row(s) returned

```

INSERT INTO SALES_ORDER
    (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT
_NO, ORDER_QUANTITY )
VALUES
    ('123456','ANU','STATIONARY','SOAP','7894815231',10);

```

*IT DOES NOT ALLOW TO ENTER THE DUPLICATE C\_SALES\_ID TO THE TABLE SINCE IT WAS ALREADY INSERTED INTO THE TABLE . UNIQUE CONSTRAINTS FOR THE COLUMN C\_SALES\_ID HAS SUCCESSFULLY VERIFIED*

23 • INSERT INTO SALES\_ORDER  
24 (C\_SALES\_ID,C\_CUSTOMER\_NAME,C\_PRODUCT\_CATEGORY,C\_ORDER\_ITEM,C\_CONCAT\_NO, ORDER\_QUANTITY )  
25 VALUES  
26 ('123456','ANU','STATIONARY','SOAP','7894815231',10);  
27  
28

Output

Action Output

	#	Time	Action	Message
✓	1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000	0 row(s) returned
✓	2	12:39:18	ALTER TABLE SALES_ORDER AUTO_INCRE...	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
✓	3	12:48:29	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected
✓	4	12:51:15	SELECT * FROM SALES_ORDER LIMIT 0, 1000	1 row(s) returned
✗	5	13:02:18	INSERT INTO SALES_ORDER (C_SALES_ID,C...	Error Code: 1062. Duplicate entry '123456' for key 'sales_order.C_SALES_ID'





*THE VALUE HAS INSERTED SUCCESSFULLY TO THE TABLE AFTER C\_CUSTOMER\_NAME FIELD HAS ADDED IN THE QUERY*

**INSERT INTO SALES\_ORDER**

**(C\_SALES\_ID,C\_CUSTOMER\_NAME,C\_PRODUCT\_CATEGORY,C\_ORDER\_ITEM,C\_CONCAT  
\_NO, ORDER\_QUANTITY )**

**VALUES**

**('123457','MANU','STATIONARY','SOAP','7894815232',12);**

23 • INSERT INTO SALES\_ORDER  
24 (C\_SALES\_ID,C\_CUSTOMER\_NAME,C\_PRODUCT\_CATEGORY,C\_ORDER\_ITEM,C\_CONCAT\_NO, ORDER\_QUANTITY )  
25 VALUES  
26 ('123457','MANU','STATIONARY','SOAP','7894815232',12);  
27  
28  
29

Output

Action Output

#	Time	Action	Message
✓ 1	12:32:59	SELECT * FROM SALES_ORDER LIMIT 0, 1000	0 row(s) returned
✓ 2	12:39:18	ALTER TABLE SALES_ORDER AUTO_INCRE...	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0
✓ 3	12:48:29	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected
✓ 4	12:51:15	SELECT * FROM SALES_ORDER LIMIT 0, 1000	1 row(s) returned
✗ 5	13:02:18	INSERT INTO SALES_ORDER (C_SALES_ID,C...	Error Code: 1062. Duplicate entry '123456' for key 'sales_order.C_SALES_ID'
✗ 6	13:15:26	INSERT INTO SALES_ORDER (C_SALES_ID,C...	Error Code: 1364. Field 'C_CUSTOMER_NAME' doesn't have a default value
✓ 7	13:21:43	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected

```

INSERT INTO SALES_ORDER
      (C_SALES_ID,      C_CUSTOMER_NAME      ,C_ORDER_ITEM,C_CONCAT_NO,
ORDER_QUANTITY )
VALUES
('123459','CINU','SOAP','8856451232',13);

```

**C\_PRODUCT\_CATEGORY HAS NOT INSERTED TO THE TABLE IN THE ABOVE COMMAND .  
SYSTEM DOESN'T ALLOW TO UPDATE THE DATA INTO THE TABLE SINCE THE  
C\_PRODUCT\_CATEGORY HAS THE CONSTRAINT NOT NULL**

**C\_PRODUCT\_CATEGORY NOT NULL CONSTRAINT IS SUCCESSFULLY VERIFIED WITH THE  
ABOVE INSERT COMMAND**

```

23 •   INSERT INTO SALES_ORDER
24       (C_SALES_ID,C_CUSTOMER_NAME,C_ORDER_ITEM,C_CONCAT_NO,ORDER_QUANTITY )
25       VALUES
26       ('123459','CINU','SOAP','8856451232',13);
27

```

---

Output

❏ Action Output ▾

#	Time	Action	Message
❌ 1	14:06:05	INSERT INTO SALES_ORDER (C_SALES_ID,C...	Error Code: 1364. Field 'c_PRODUCT_CATEGORY' doesn't have a default value

**INSERT INTO SALES\_ORDER**

```

      (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT
_NO,ORDER_QUANTITY )
VALUES

```

***('123459','CINU','STATIONARY','SOAP','8856451233',13);***  
***C\_PRODUCT\_CATEGORY HAS INSERTED SUCCESSFULLY AFTER UPDATING THE FIELD WITH THE VALUES***

```
23 •      INSERT INTO SALES_ORDER
24          (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT_NO,ORDER_QUANTITY )
25          VALUES
26          ('123459','CINU','stationary','SOAP','8856451233',13);
27
```

Output :

#	Time	Action	Message
✖ 1	14:06:05	INSERT INTO SALES_ORDER (C_SALES_ID,C...	Error Code: 1364. Field 'c_PRODUCT_CATEGORY' doesn't have a default value
✖ 2	14:07:43	INSERT INTO SALES_ORDER (C_SALES_ID,C...	Error Code: 1364. Field 'c_PRODUCT_CATEGORY' doesn't have a default value
✔ 3	14:18:38	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected

***INSERT INTO SALES\_ORDER***

***(C\_SALES\_ID,C\_CUSTOMER\_NAME,C\_PRODUCT\_CATEGORY,C\_ORDER\_I  
TEM,C\_CONCAT\_NO,ORDER\_QUANTITY)***

***VALUES***

***('123460','CINU','STATIONARY','SOAP','8856451233',13);***

***ONLY THE C-SALES\_ID HAS THE CONSTRAINT UNIQUE HENCE THE ABOVE INSERTED HAS SUCCESSFULLY UPDATED THE DATA IN THE TABLE EVEN THOUGH THE REST OF THE FILED VALUE HAS NOT CHANGED.***

***UNIQUE VALUE AND THE NOT NULL CONSTRAINT HAS VERIFIED WITH THE ABOVE INSERT COMMAND***

```

23 • INSERT INTO SALES_ORDER
24     (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT_NO,ORDER_QUANTITY )
25     VALUES
26     ('123460','CINU','stationary','SOAP','8856451233',13);
27
28 • select * from sales_order;
29

```

	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
▶	10000	123456	ANU	STATIONARY	SOAP	7894815231	10
	10002	123457	MANU	STATIONARY	SOAP	7894815232	12
	10003	123458	MANU	sationary	SOAP	7586459821	13
	10004	123459	CINU	stationary	SOAP	8856451233	13
	10005	123460	CINU	stationary	SOAP	8856451233	13
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

sales\_order6 x

Output :

Action Output

#	Time	Action	Message
✓ 1	14:27:20	select * from sales_order LIMIT 0, 1000	5 row(s) returned

**INSERT INTO SALES\_ORDER**

**(C\_SALES\_ID,C\_CUSTOMER\_NAME,C\_PRODUCT\_CATEGORY,C\_CONCAT\_NO,ORDER\_QUANTITY)**

**VALUES**

**('123461','CINU','STATIONARY','8856451233',13);**

**IN THE FILED C\_ORDER\_ITEM THERE WAS NO CONSTRAINT HENCE THE INSERT COMMAND UPDATED THE TABLE. A FILED WITHOUT ANY SPECIFIC CONSTRAINT ALSO VERIFIED WITH THE ABOVE INSERT COMMAND. THE FILED C\_ORDER\_ITEM HAS UPDATED WITH NULL VALUE**

```

23 • INSERT INTO SALES_ORDER
24     (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_CONCAT_NO,ORDER_QUANTITY )
25     VALUES
26     ('123461','CINU','stationary','8856451233',13);
27

```

Result Grid							
	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
▶	10000	123456	ANU	STATIONARY	SOAP	7894815231	10
	10002	123457	MANU	STATIONARY	SOAP	7894815232	12
	10003	123458	MANU	sationary	SOAP	7586459821	13
	10004	123459	CINU	stationary	SOAP	8856451233	13
	10005	123460	CINU	stationary	SOAP	8856451233	13
	10008	123461	CINU	stationary	NULL	8856451233	13
•	NULL	NULL	NULL	NULL	NULL	NULL	NULL
sales_order7 x							
Output							
Action Output							
#	Time	Action	Message				
✓ 1	14:27:20	select * from sales_order LIMIT 0, 1000	5 row(s) returned				
✓ 2	14:33:41	INSERT INTO SALES_ORDER (C_SALES_ID,C...	1 row(s) affected				
✓ 3	14:38:55	select * from sales_order LIMIT 0, 1000	6 row(s) returned				

***#INSERT DATA INTO THE TABLE***

```

INSERT INTO SALES_ORDER
(C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_I
TEM,C_CONCAT_NO,ORDER_QUANTITY)
VALUES
('123465','RAJU','ORNAMENTS','BANGLES','8856451237',15);

SELECT * FROM SALES_ORDER;

```

***ALL THE CONSTRAINS HAS VERIFIED AND THE 10 RECORDS HAS UPDATED SUCCESSFULLY TO THE TABLE***

```

22      #INSERT DATA INTO THE TABLE
23      •      INSERT INTO SALES_ORDER
24              (C_SALES_ID,C_CUSTOMER_NAME,C_PRODUCT_CATEGORY,C_ORDER_ITEM,C_CONCAT_NO,ORDER_QUANTITY )
25      VALUES
26      ('123465','RAJU','ORNAMENTS','bangles','8856451237',15);
27
28      •      | select * from sales_order;

```

Result Grid							
Filter Rows:		Edit:		Export/Import:		Wrap Cell Content:	
C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY	
10000	123456	ANU	STATIONARY	SOAP	7894815231	10	
10002	123457	MANU	STATIONARY	SOAP	7894815232	12	
10003	123458	MANU	sationary	SOAP	7586459821	13	
10004	123459	CINU	stationary	SOAP	8856451233	13	
10005	123460	CINU	stationary	SOAP	8856451233	13	
10008	123461	CINU	stationary	NULL	8856451233	13	
10009	123462	RAVI	ORNAMENTS	bangles	8856451234	14	
10010	123463	Parvathy	ORNAMENTS	chain	8856451235	10	
10011	123464	mathew	ORNAMENTS	ring	8856451236	1	
10012	123465	RAJU	ORNAMENTS	bangles	8856451237	15	
•	NULL	NULL	NULL	NULL	NULL	NULL	

***SELECT C\_CUSTOMER\_NAME,C\_ORDER\_ITEM FROM SALES\_ORDER;***

30 •

```
select C_CUSTOMER_NAME,C_ORDER_ITEM FROM SALES_ORDER;
```

31

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	C_CUSTOMER_NAME	C_ORDER_ITEM
▶	ANU	SOAP
	MANU	SOAP
	MANU	SOAP
	CINU	SOAP
	CINU	SOAP
	CINU	NULL
	RAVI	bangles
	Parvathy	chain
	mathew	ring
	RAJU	bangles

SALES\_ORDER 10 ×

Output



Action Output



#	Time	Action	Message
✓ 1	15:03:23	select C_CUSTOMER_NAME,C_ORDER_ITEM ...	10 row(s) returned

**UPDATE SALES\_ORDER**

**SET**

**C\_ORDER\_ITEM='BOTTLE'**

**WHERE**

**C\_ORDER\_ID=10008;**

**THE VALUE IN THE TABLE HAS UPDATED SUCCESSFULLY, EARLIER THE FILED HAS NULL VALUE IT IS UPDATED TO BOTTLE**

```
33 •      UPDATE SALES_ORDER
34      SET
35      C_ORDER_ITEM ='BOTTLE'
36      WHERE
37      C_ORDER_ID=10008;
38
```

Output

Action Output

#	Time	Action	Message
✓ 1	15:19:37	UPDATE SALES_ORDER	SET C_ORDER_... 1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0

```
28 •      select * from sales_order;
29
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
▶	10000	123456	ANU	STATIONARY	SOAP	7894815231	10
	10002	123457	MANU	STATIONARY	SOAP	7894815232	12
	10003	123458	MANU	sationary	SOAP	7586459821	13
	10004	123459	CINU	stationary	SOAP	8856451233	13
	10005	123460	CINU	stationary	SOAP	8856451233	13
	10008	123461	CINU	stationary	BOTTLE	8856451233	13
	10009	123462	RAVI	ORNAMENTS	bangles	8856451234	14
	10010	123463	Parvathy	ORNAMENTS	chain	8856451235	10
	10011	123464	mathew	ORNAMENTS	ring	8856451236	1
	10012	123465	RAJU	ORNAMENTS	bangles	8856451237	15
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

sales\_order12 v



### TABLE DETAILS BEFORE DELETING

The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays a tree view of the database structure. The 'sales' database is expanded, showing 'Tables' and 'sales\_order'. The 'Columns' folder for 'sales\_order' is selected, listing the following columns: C\_ORDER\_ID, C\_SALES\_ID, C\_CUSTOMER\_NAME, C\_PRODUCT\_CATEGORY, C\_ORDER\_ITEM, C\_CONCAT\_NO, and ORDER\_QUANTITY. Below the columns, there are folders for Indexes, Foreign Keys, Triggers, Views, Stored Procedures, and Functions. The right pane shows the 'Administration' and 'Schemas' tabs, with 'Schemas' selected. Below the tabs, the 'Information' section displays the details for the 'sales\_order' table.

Table: **sales\_order**

Columns:

<b>C_ORDER_ID</b>	int AI PK
<b>C_SALES_ID</b>	int
C_CUSTOMER_NAME	varchar(50)
C_PRODUCT_CATEGORY	varchar(50)
C_ORDER_ITEM	varchar(100)
C_CONCAT_NO	varchar(10)
ORDER_QUANTITY	int

28 • `select * from sales_order;`

29

Result Grid							
		Filter Rows:		Edit:		Export/Import:	
						Wrap Cell Content:	
	C_ORDER_ID	C_SALES_ID	C_CUSTOMER_NAME	c_PRODUCT_CATEGORY	C_ORDER_ITEM	C_CONCAT_NO	ORDER_QUANTITY
▶	10000	123456	ANU	STATIONARY	SOAP	7894815231	10
	10002	123457	MANU	STATIONARY	SOAP	7894815232	12
	10003	123458	MANU	sationary	SOAP	7586459821	13
	10004	123459	CINU	stationary	SOAP	8856451233	13
	10005	123460	CINU	stationary	SOAP	8856451233	13
	10008	123461	CINU	stationary	BOTTLE	8856451233	13
	10009	123462	RAVI	ORNAMENTS	bangles	8856451234	14
	10010	123463	Parvathy	ORNAMENTS	chain	8856451235	10
	10011	123464	mathew	ORNAMENTS	ring	8856451236	1
	10012	123465	RAJU	ORNAMENTS	bangles	8856451237	15
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

***DROP TABLE SALES\_ORDER;***

30 • `drop table sales_order;`

31

Output				
Action Output				
#	Time	Action	Message	
✓ 1	15:19:37	UPDATE SALES_ORDER SET C...	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	
✓ 2	15:21:46	select * from sales_order LIMIT 0, 1000	10 row(s) returned	
✓ 3	15:24:48	select * from sales_order LIMIT 0, 1000	10 row(s) returned	
✓ 4	15:26:19	drop table sales_order	0 row(s) affected	

### ***AFTER DELETING THE TABLE FROM THE DATABASE***

28 • `select * from sales_order;`

29

Output

Action Output

#	Time	Action	Message
✓ 1	15:19:37	UPDATE SALES_ORDER SET C...	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0
✓ 2	15:21:46	select * from sales_order LIMIT 0, 1000	10 row(s) returned
✓ 3	15:24:48	select * from sales_order LIMIT 0, 1000	10 row(s) returned
✓ 4	15:26:19	drop table sales_order	0 row(s) affected
✗ 5	15:27:26	select * from sales_order LIMIT 0, 1000	Error Code: 1146. Table 'sales.sales_order' doesn't exist

▼ sales

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Schema: school

### ***AFTER DELETING THE DATABASE***

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drop database sales;

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Output

Action Output

#	Time	Action	Message
✓ 1	15:19:37	UPDATE SALES_ORDER SET C...	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0
✓ 2	15:21:46	select * from sales_order LIMIT 0, 1000	10 row(s) returned
✓ 3	15:24:48	select * from sales_order LIMIT 0, 1000	10 row(s) returned
✓ 4	15:26:19	drop table sales_order	0 row(s) affected
✗ 5	15:27:26	select * from sales_order LIMIT 0, 1000	Error Code: 1146. Table 'sales.sales_order' doesn't exist
✓ 6	15:30:31	drop database sales	0 row(s) affected

▶ employee

▼ entri\_d41

▶ Tables

▶ Views

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▶ school

▶ sys

▶ testdb

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