

mysql> USE experiments_db

Database changed

mysql> CREATE TABLE STORE (`order_no` INTEGER PRIMARY KEY AUTO_INCREMENT, `code` VARCHAR(20) NOT NULL, `item` VARCHAR(30) NOT NULL, `quantity` VARCHAR(30) NOT NULL, `price` DECIMAL(10,2) NOT NULL, `discount` DECIMAL(2,2) DEFAULT 0, `mrp` DECIMAL(10,2) NOT NULL);
Query OK, 0 rows affected (0.07 sec)

mysql> INSERT INTO STORE (`code`, `item`, `quantity`, `price`, `discount`, `mrp`) VALUES ('1031', "YIPPIE", "1pkt", 23, 0, 23), ('1001', "RICE", "1Kg", 51, 0, 50), ('1007', "SALT", "1Kg", 10, 0, 10), ('1014', "COCONUT OIL", "1ltr", 260, 0, 255), ('1019', "GALAXY", "1pkt", 60, 0, 60);
Query OK, 5 rows affected (0.01 sec)
Records: 5 Duplicates: 0 Warnings: 0

mysql> SELECT * FROM STORE;

order_no	code	item	quantity	price	discount	mrp
1	1031	YIPPIE	1pkt	23.00	0.00	23.00
2	1001	RICE	1Kg	51.00	0.00	50.00
3	1007	SALT	1Kg	10.00	0.00	10.00
4	1014	COCONUT OIL	1ltr	260.00	0.00	255.00
5	1019	GALAXY	1pkt	60.00	0.00	60.00

5 rows in set (0.00 sec)

mysql> CREATE VIEW CART AS SELECT `item`, `quantity` FROM STORE;

Query OK, 0 rows affected (0.01 sec)

mysql> INSERT INTO STORE (`code`, `item`, `quantity`, `price`, `discount`, `mrp`) VALUES ('1024', "MILK", "1ltr", 48, 0, 48);
Query OK, 1 row affected (0.00 sec)

mysql> SELECT * FROM CART;

item	quantity
YIPPIE	1pkt
RICE	1Kg
SALT	1Kg
COCONUT OIL	1ltr
GALAXY	1pkt
MILK	1ltr

6 rows in set (0.01 sec)

mysql> DROP VIEW CART;

Query OK, 0 rows affected (0.01 sec)

mysql> _