

```
mysql> create database inventory_db;
Query OK, 1 row affected (0.01 sec)
```

```
mysql> show databases;
+-----+
| Database |
+-----+
| dipika   |
| information_schema |
| inventory_db |
| mysql    |
| performance_schema |
| sys      |
+-----+
6 rows in set (0.00 sec)
```

```
mysql> use inventory_db;
Database changed
```

```
mysql> CREATE TABLE stock (
->     item_no INT PRIMARY KEY,
->     item_name VARCHAR(100),
->     quantity INT,
->     unit_price FLOAT
-> );
Query OK, 0 rows affected (0.08 sec)
```

```
mysql> desc stock;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| item_no    | int           | NO   | PRI | NULL    |       |
| item_name  | varchar(100)  | YES  |     | NULL    |       |
| quantity   | int           | YES  |     | NULL    |       |
| unit_price | float         | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql> INSERT INTO stock (item_no, item_name, quantity, unit_price) VALUES
-> (101, 'Soap', 50, 20),
-> (102, 'Shampoo', 40, 85),
-> (103, 'Toothpaste', 60, 45),
-> (104, 'Toothbrush', 70, 25),
-> (105, 'Hair Oil', 35, 120),
-> (106, 'Face Wash', 20, 110),
-> (107, 'Handwash', 55, 65),
-> (108, 'Body Lotion', 25, 150),
-> (109, 'Perfume', 15, 300),
-> (110, 'Talc Powder', 30, 75),
->
-> (111, 'Notebook', 100, 35),
-> (112, 'Pen', 200, 10),
-> (113, 'Pencil', 150, 5),
-> (114, 'Eraser', 120, 3),
-> (115, 'Sharpener', 80, 7),
-> (116, 'Marker', 60, 25),
-> (117, 'Highlighter', 50, 30),
-> (118, 'Glue', 40, 20),
-> (119, 'Ruler', 70, 15),
-> (120, 'Stapler', 30, 55),
->
-> (121, 'Rice (1kg)', 100, 55),
-> (122, 'Wheat Flour (1kg)', 90, 52),
-> (123, 'Sugar (1kg)', 110, 45),
-> (124, 'Salt (1kg)', 200, 20),
-> (125, 'Cooking Oil (1L)', 80, 140),
-> (126, 'Dal (1kg)', 70, 110),
-> (127, 'Tea Powder (250g)', 50, 95),
-> (128, 'Coffee Powder (200g)', 30, 160),
-> (129, 'Bread', 40, 30),
-> (130, 'Butter (100g)', 25, 60),
->
-> (131, 'Chips', 90, 20),
-> (132, 'Biscuits', 80, 30),
-> (133, 'Chocolate', 50, 50),
-> (134, 'Namkeen', 60, 40),
-> (135, 'Cold Drink (1L)', 45, 55),
-> (136, 'Juice (1L)', 35, 85),
-> (137, 'Ice Cream', 30, 25),
```

```
mysql> select * from stock;
```

item_no	item_name	quantity	unit_price
101	Soap	50	20
102	Shampoo	40	85
103	Toothpaste	60	45
104	Toothbrush	70	25
105	Hair Oil	35	120
106	Face Wash	20	110
107	Handwash	55	65
108	Body Lotion	25	150
109	Perfume	15	300
110	Talc Powder	30	75
111	Notebook	100	35
112	Pen	200	10
113	Pencil	150	5
114	Eraser	120	3
115	Sharpener	80	7
116	Marker	60	25
117	Highlighter	50	30
118	Glue	40	20
119	Ruler	70	15
120	Stapler	30	55
121	Rice (1kg)	100	55
122	Wheat Flour (1kg)	90	52
123	Sugar (1kg)	110	45
124	Salt (1kg)	200	20
125	Cooking Oil (1L)	80	140
126	Dal (1kg)	70	110
127	Tea Powder (250g)	50	95
128	Coffee Powder (200g)	30	160
129	Bread	40	30
130	Butter (100g)	25	60
131	Chips	90	20
132	Biscuits	80	30
133	Chocolate	50	50
134	Namkeen	60	40
135	Cold Drink (1L)	45	55
136	Juice (1L)	35	85
137	Ice Cream	30	25

135	Cold Drink (1L)	45	55
136	Juice (1L)	35	85
137	Ice Cream	30	25
138	Noodles	100	15
139	Ketchup	25	70
140	Jam	20	80
141	Mop	20	150
142	Broom	30	90
143	Detergent Powder	60	85
144	Dishwash Liquid	50	60
145	Room Freshener	25	140
146	Garbage Bags	40	50
147	Tissue Box	35	55
148	Sanitizer	50	70
149	Cleaning Sponge	60	10
150	Floor Cleaner	45	120

50 rows in set (0.01 sec)