

```
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)