

Microsoft Windows [Version 10.0.26200.7840]  
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C:\Users\rnabu>CD ..

C:\Users>cd ..

C:\>cd xampp

C:\xampp>cd mysql

C:\xampp\mysql>cd bin

C:\xampp\mysql\bin>mysql -u root

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 8

Server version: 10.4.32-MariaDB mariadb.org binary distribution

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> CREATE DATABASE warehouse\_db;

Query OK, 1 row affected (0.004 sec)

MariaDB [(none)]> USE warehouse\_db;

Database changed

MariaDB [warehouse\_db]> CREATE TABLE warehouse (

-> warehouse\_id INT PRIMARY KEY,

-> warehouse\_name VARCHAR(100),

-> location VARCHAR(100),

-> capacity INT,

-> manager\_name VARCHAR(100)

-> );

Query OK, 0 rows affected (0.027 sec)

MariaDB [warehouse\_db]> CREATE TABLE product (

-> product\_id INT PRIMARY KEY,

-> product\_name VARCHAR(100),

-> category VARCHAR(100),

-> unit\_price DECIMAL(10,2),

-> reorder\_level INT

-> );

Query OK, 0 rows affected (0.030 sec)

```
MariaDB [warehouse_db]> CREATE TABLE product (  
->     product_id INT PRIMARY KEY,  
->     product_name VARCHAR(100),  
->     category VARCHAR(100),  
->     unit_price DECIMAL(10,2),  
->     reorder_level INT  
-> );
```

Query OK, 0 rows affected (0.030 sec)

```
MariaDB [warehouse_db]> CREATE TABLE supplier (  
->     supplier_id INT PRIMARY KEY,  
->     supplier_name VARCHAR(100),  
->     contact_number VARCHAR(15),  
->     email VARCHAR(100),  
->     address VARCHAR(200)  
-> );
```

Query OK, 0 rows affected (0.015 sec)

```
MariaDB [warehouse_db]> CREATE TABLE inventory (  
->     inventory_id INT PRIMARY KEY,  
->     warehouse_id INT,  
->     product_id INT,  
->     quantity_available INT,  
->     last_updated DATE,  
->     FOREIGN KEY (warehouse_id) REFERENCES warehouse(warehouse_id),  
->     FOREIGN KEY (product_id) REFERENCES product(product_id)  
-> );
```

Query OK, 0 rows affected (0.066 sec)

```
MariaDB [warehouse_db]> CREATE TABLE orders (  
->     order_id INT PRIMARY KEY,  
->     supplier_id INT,  
->     order_date DATE,  
->     total_amount DECIMAL(10,2),  
->     status VARCHAR(50),  
->     FOREIGN KEY (supplier_id) REFERENCES supplier(supplier_id)  
-> );
```

Query OK, 0 rows affected (0.069 sec)

```
MariaDB [warehouse_db]> CREATE TABLE orders (  
->     order_id INT PRIMARY KEY,  
->     supplier_id INT,  
->     order_date DATE,  
->     total_amount DECIMAL(10,2),  
->     status VARCHAR(50),  
->     FOREIGN KEY (supplier_id) REFERENCES supplier(supplier_id)  
-> );
```

Query OK, 0 rows affected (0.069 sec)

```
MariaDB [warehouse_db]> SHOW TABLES;
```

Tables_in_warehouse_db
inventory
orders
product
supplier
warehouse

5 rows in set (0.002 sec)