

```
mysql> CREATE TABLE `supplier` (
        `supplier id` int(11) NOT NULL AUTO INCREMENT,
        `name` varchar(255) NOT NULL,
    ->
        `email` varchar(255) NOT NULL,
    ->
        `aadhar` varchar(255) NOT NULL,
    ->
        `address` varchar(255) NOT NULL,
    ->
        `mobile` varchar(255) NOT NULL,
   ->
        `password` varchar(255) NOT NULL,
    ->
        `status` int(11) NOT NULL,
    ->
   -> `location` varchar(255) NOT NULL,
        `city` varchar(255) NOT NULL,
   ->
        `district` varchar(255) NOT NULL,
   ->
        `state` varchar(255) NOT NULL,
    ->
        `country` varchar(255) NOT NULL,
    ->
        PRIMARY KEY (`supplier id`)
    ->
    -> );
Query OK, 0 rows affected, 2 warnings (0.01 sec)
mysql> CREATE TABLE `vendor` (
        `vendorid` int(11) NOT NULL AUTO INCREMENT,
    ->
        `fullname` varchar(255) NOT NULL,
   ->
        `companyname` varchar(255) NOT NULL,
    ->
       `email` varchar(255) NOT NULL,
    ->
        `address` varchar(255) NOT NULL,
   ->
        `mobile` varchar(255) NOT NULL,
   ->
   -> `password` varchar(255) NOT NULL,
        `status` int(11) NOT NULL,
    ->
        PRIMARY KEY (`vendorid`)
    ->
    -> );
Query OK, 0 rows affected, 2 warnings (0.01 sec)
```

```
mysql> CREATE TABLE `sales` (
        `sales_id` int(11) NOT NULL AUTO INCREMENT,
         `users_id` int(11) NOT NULL,
    ->
    -> `items_id` int(11) NOT NULL,
    -> \dot{q}ty \dot{i}nt(11) NOT NULL,
         `total` int(11) NOT NULL,
    ->
       `date` datetime NOT NULL,
    ->
   -> `review` longtext DEFAULT NULL,
       `supplier` int(11) NOT NULL,
    ->
    -> `status` int(11) NOT NULL,
   -> `req_date` datetime NOT NULL,
         `supplier_date` datetime NOT NULL,
    ->
       `proc_date` datetime NOT NULL,
    ->
   -> `delivery_date` datetime NOT NULL,
    ->
        PRIMARY KEY (`sales_id`),
    -> FOREIGN KEY (`users_id`) REFERENCES `users` (`users_id`),
         FOREIGN KEY (`items_id`) REFERENCES `items` (`items_id`)
    ->
    -> );
Query OK, 0 rows affected, 7 warnings (0.01 sec)
mysql> CREATE TABLE `vendor_product` (
        `vendor prod id` int(11) NOT NULL AUTO INCREMENT,
         `vendorid` int(11) NOT NULL,
    ->
        `items_id` int(11) NOT NULL,
    ->
   -> `prize` int(11) NOT NULL,
        `qty` int(11) NOT NULL,
    ->
       `qty_need` int(11) NOT NULL,
    ->
    ->
        `req_date` datetime NOT NULL,
   -> `proc_date` datetime NOT NULL,
       `delivery_date` datetime NOT NULL,
    ->
        `status` int(11) NOT NULL,
    ->
    -> PRIMARY KEY (`vendor prod id`),
    -> FOREIGN KEY (`vendorid`) REFERENCES `vendor` (`vendorid`),
    -> FOREIGN KEY (`items_id`) REFERENCES `items` (`items_id`)
    -> );
Query OK, 0 rows affected, 7 warnings (0.01 sec)
```

```
mysql> CREATE TABLE `wishlist` (
    -> `wishlist_id` int(11) NOT NULL AUTO_INCREMENT,
    -> `items_id` int(11) NOT NULL,
    -> `users_id` int(11) NOT NULL,
    -> PRIMARY KEY (`wishlist_id`),
    -> FOREIGN KEY ('items_id') REFERENCES 'items' ('items_id'),
    -> FOREIGN KEY (`users_id`) REFERENCES `users` (`users_id`)
    -> );
Query OK, 0 rows affected, 3 warnings (0.01 sec)
mysql> INSERT INTO `items` (`name`, `brand`, `description`, `types`, `price`, `stock`, `rol`, `img`)
    -> VALUES
    -> ('Item 1', 'Brand A', 'A great item', 'Type X', '15.99', 100, 10, 'image1.jpg'),
    -> ('Item 2', 'Brand B', 'A fantastic item', 'Type Y', '25.50', 200, 20, 'image2.jpg'), -> ('Item 3', 'Brand C', 'An amazing item', 'Type Z', '30.00', 150, 30, 'image3.jpg');
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0
mysql> INSERT INTO `users` (`firstname`, `lastname`, `email`, `mobile`, `password`, `adr`, `country`, `state`,
 district`, `city`)
    -> VALUES
    -> ('John', 'Doe', 'john.doe@example.com', '1234567890', 'password123', '123 Main St', 'USA', 'California',
 'Los Angeles', 'LA'),
    -> ('Jane', 'Smith', 'jane.smith@example.com', '9876543210', 'password456', '456 Oak St', 'USA', 'Californi
a', 'San Francisco', 'SF'),
    -> ('Bob', 'Johnson', 'bob.johnson@example.com', '5556667777', 'password789', '789 Pine St', 'USA', 'Texas'
  'Dallas', 'Dallas');
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0
mysql> INSERT INTO `supplier` (`name`, `email`, `aadhar`, `address`, `mobile`, `password`, `status`, `location`
, `city`, `district`, `state`, `country`)
    -> VALUES
    -> ('Supplier A', 'supplierA@example.com', '123456789012', '123 Supplier St', '5551234567', 'supplierpasswo
rd123', 1, 'Warehouse A', 'Los Angeles', 'LA', 'California', 'USA'),
    -> ('Supplier B', 'supplierB@example.com', '234567890123', '456 Supplier Ave', '5552345678', 'supplierpassw
ord456', 1, 'Warehouse B', 'San Francisco', 'SF', 'California', 'USA'),
-> ('Supplier C', 'supplierC@example.com', '345678901234', '789 Supplier Blvd', '5553456789', 'supplierpass
word789', 0, 'Warehouse C', 'Dallas', 'Dallas', 'Texas', 'USA');
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0
```

```
mysql> INSERT INTO `vendor` (`fullname`, `companyname`, `email`, `address`, `mobile`, `password`, `status`)
    -> ('Vendor A', 'Company A', 'vendorA@company.com', '123 Vendor St', '5551112233', 'vendorpassword123', 1),
    -> ('Vendor B', 'Company B', 'vendorB@company.com', '456 Vendor Rd', '5552223344', 'vendorpassword456', 1),
    -> ('Vendor C', 'Company C', 'vendorC@company.com', '789 Vendor Blvd', '5553334455', 'vendorpassword789', @
);
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0
mysql> INSERT INTO `sales` (`users_id`, `items_id`, `qty`, `total`, `date`, `review`, `supplier`, `status`, `re
q_date`, `supplier_date`, `proc_date`, `delivery_date`)
    -> VALUES
    -> (1, 1, 2, 31.98, '2025-04-01 10:00:00', 'Great item!', 1, 1, '2025-04-01 09:00:00', '2025-04-01 10:00:00
 , '2025-04-02 12:00:00', '2025-04-05 15:00:00'),
-> (2, 2, 1, 25.50, '2025-04-02 11:00:00', 'Fantastic purchase!', 2, 1, '2025-04-02 10:00:00', '2025-04-02
11:00:00', '2025-04-03 13:00:00', '2025-04-06 14:00:00');
Query OK, 2 rows affected (0.01 sec)
Records: 2 Duplicates: 0 Warnings: 0
mysql> INSERT INTO `vendor_product` (`vendorid`, `items_id`, `prize`, `qty`, `qty_need`, `req_date`, `proc_date
 , `delivery_date`, `status`)
    -> VALUES
    -> (1, 1, 15, 100, 50, '2025-03-30 08:00:00', '2025-03-31 09:00:00', '2025-04-05 10:00:00', 1),
    -> (2, 2, 25, 200, 100, '2025-03-30 09:00:00', '2025-03-31 10:00:00', '2025-04-06 11:00:00', 1);
Query OK, 2 rows affected (0.01 sec)
Records: 2 Duplicates: 0 Warnings: 0
mysql> INSERT INTO `wishlist` (`items_id`, `users_id`)
    -> VALUES
    -> (1, 1),
    -> (2, 2),
    -> (3, 3);
Query OK, 3 rows affected (0.01 sec)
Records: 3 Duplicates: 0 Warnings: 0
```