

Group 2

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CSD 310-320M

Module 10.1

27th of September 2024

Bacchus Wine Milestone 2

ERD:

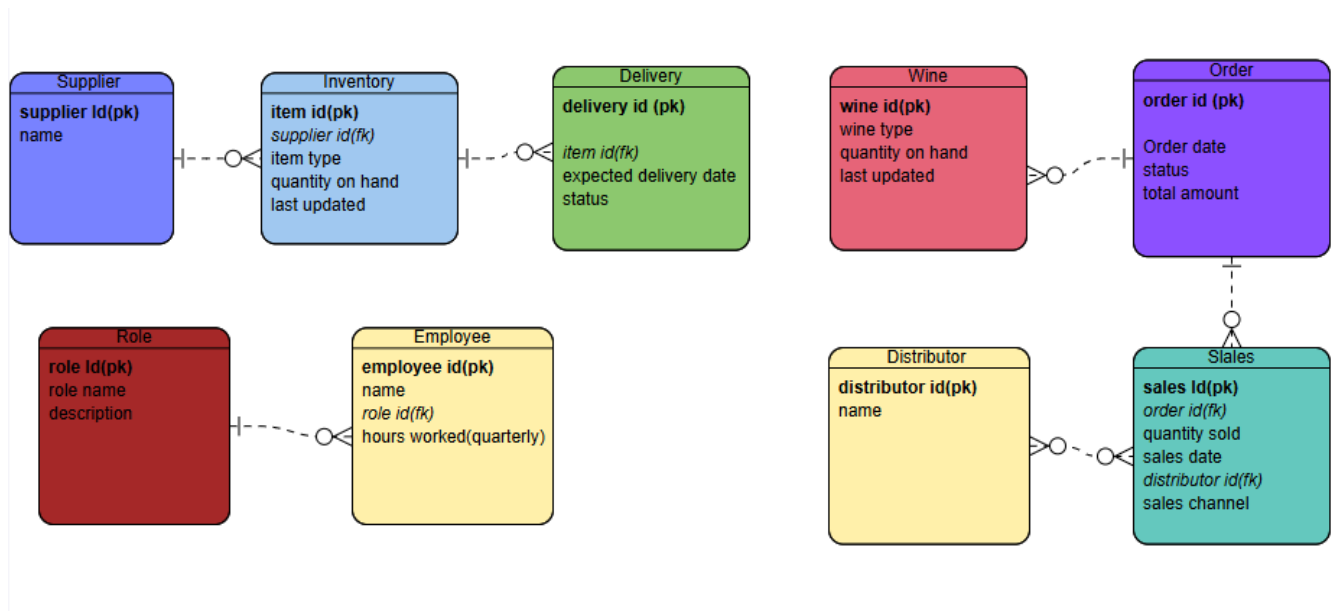


Table Data Display:

```
module-10 git:(main) * python3 display_tables.py

Database user wine_user connected to MySQL on host 127.0.0.1 with database bacchus_wine

Press any key to continue...

-- Role --
Role ID: 1
Role Name: Sales
Description: Handles sales and customer interactions
Role ID: 2
Role Name: Payroll
Description: Handles payments and payroll
Role ID: 3
Role Name: Distribution
Description: Manages the distribution of products
Role ID: 4
Role Name: Marketing
Description: Handles marketing and promotion activities
Role ID: 5
Role Name: Production
Description: Oversees the production of goods
Role ID: 6
Role Name: Inventory
Description: Manages stock levels and restocking

-- Employees --
Employee ID: 1
Name: Sam Lake
Hours (Quarterly): 40.00
Role ID: 1
Employee ID: 2
Name: Ash Ketchum
Hours (Quarterly): 35.50
Role ID: 2
Employee ID: 3
Name: Mash Burnedead
Hours (Quarterly): 45.00
Role ID: 3
Employee ID: 4
Name: Harry Potter
Hours (Quarterly): 30.00
Role ID: 4
Employee ID: 5
Name: Link Swordsman
Hours (Quarterly): 50.00
Role ID: 5
Employee ID: 6
Name: Miles Morales
Hours (Quarterly): 38.00
Role ID: 1

-- Suppliers --
Supplier ID: 1
Supplier Name: Corks and Bottles R US
Supplier ID: 2
Supplier Name: FedEx Wine and Beer
Supplier ID: 3
Supplier Name: Big Ole Tubs

-- Inventory --
Inventory ID: 1
Supplier ID: 1
Component Type: Glass Bottles
Quantity on Hand: 500
Last Updated: 2024-01-15
Inventory ID: 2
Supplier ID: 1
Component Type: Corks
Quantity on Hand: 300
Last Updated: 2024-03-22
Inventory ID: 3
Supplier ID: 2
Component Type: Labels
Quantity on Hand: 1000
Last Updated: 2024-02-10
Inventory ID: 4
Supplier ID: 2
Component Type: Packaging Boxes
Quantity on Hand: 600
Last Updated: 2024-05-12
Inventory ID: 5
Supplier ID: 3
Component Type: Vats
Quantity on Hand: 150
Last Updated: 2024-04-11
Inventory ID: 6
Supplier ID: 3
Component Type: Tubing
Quantity on Hand: 800
Last Updated: 2024-06-01

-- Wine Inventory --
Wine ID: 1
Wine Type: Merlot
Quantity on Hand: 200
Last Updated: 2024-01-20
Wine ID: 2
Wine Type: Cabernet
Quantity on Hand: 150
Last Updated: 2024-02-15
Wine ID: 3
Wine Type: Chablis
Quantity on Hand: 100
Last Updated: 2024-03-10
Wine ID: 4
Wine Type: Chardonnay
Quantity on Hand: 120
Last Updated: 2024-04-05
```

```
module-10 -- jacob@Jacobs-MacBook-Pro -- ssh -- 167x137
mysql
Last Updated: 2024-02-15

Wine ID: 3
Wine Type: Chablis
Quantity on Hand: 100
Last Updated: 2024-03-10

Wine ID: 4
Wine Type: Chardonnay
Quantity on Hand: 120
Last Updated: 2024-04-05

-- Distributors --
Distributor ID: 1
Distributor Name: Target

Distributor ID: 2
Distributor Name: WalMart

Distributor ID: 3
Distributor Name: Kroger

Distributor ID: 4
Distributor Name: Publix

Distributor ID: 5
Distributor Name: Hy-Vee

Distributor ID: 6
Distributor Name: MEB

-- Orders --
Order ID: 1
Order Date: 2024-01-10
Status: Completed
Total Amount: 500.00

Order ID: 2
Order Date: 2024-02-05
Status: Processing
Total Amount: 300.00

Order ID: 3
Order Date: 2024-03-15
Status: Cancelled
Total Amount: 0.00

Order ID: 4
Order Date: 2024-04-12
Status: Completed
Total Amount: 450.00

Order ID: 5
Order Date: 2024-05-08
Status: Pending
Total Amount: 600.00

Order ID: 6
Order Date: 2024-06-25
Status: Completed
Total Amount: 700.00

-- Sales --
Sales ID: 1
Order ID: 1
Quantity Sold: 50
Sale Date: 2024-01-12
Distributor ID: 1
Sales Channel: Online

Sales ID: 2
Order ID: 2
Quantity Sold: 30
Sale Date: 2024-02-07
Distributor ID: 2
Sales Channel: Retail

Sales ID: 3
Order ID: 3
Quantity Sold: 0
Sale Date: 2024-03-18
Distributor ID: 3
Sales Channel: Cancelled

Sales ID: 4
Order ID: 4
Quantity Sold: 45
Sale Date: 2024-04-14
Distributor ID: 4
Sales Channel: Online

Sales ID: 5
Order ID: 5
Quantity Sold: 60
Sale Date: 2024-05-10
Distributor ID: 5
Sales Channel: Retail

Sales ID: 6
Order ID: 6
Quantity Sold: 70
Sale Date: 2024-06-27
Distributor ID: 6
Sales Channel: Wholesale

-- Deliveries --
Delivery ID: 1
Item ID: 1
Expected Delivery Date: 2024-01-30
Status: Delivered

Delivery ID: 2
Item ID: 2
Expected Delivery Date: 2024-02-25
Status: Pending

Delivery ID: 3
Item ID: 3
Expected Delivery Date: 2024-03-20
Status: Delivered

Delivery ID: 4
Item ID: 4
Expected Delivery Date: 2024-04-25
Status: Pending

Delivery ID: 5
Item ID: 5
Expected Delivery Date: 2024-05-30
Status: Delivered

Delivery ID: 6
Item ID: 6
Expected Delivery Date: 2024-06-20
Status: Pending

module-10 git:(main) x
```