

## **CSD 310**

### **Milestone 3**

#### **Red Team:**

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## **Report List**

1. Supplier Report:
  1. A monthly report that shows whether suppliers are delivering on time or not by including the expected delivery time and actual delivery time.
2. Wine Sales Report:
  1. Shows how each wine is selling (or not) within each distributor.
3. Employee Hours Worked Report:
  1. A quarterly report showing how many hours each employee worked per week.

### **Report 1: Supplier Report**

- This report shows each month with each supplier and their total amount of deliveries for that month as well the average delay (in days) of those deliveries, if any. This shows whether suppliers are delivering on time and displays any problematic gaps within expected delivery time and actual delivery time.

## Monthly Supplier Delivery Report

Month: 2024-01

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 3.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 0.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 1.00 days

Month: 2024-02

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 2.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: -1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 1.00 days

Month: 2024-03

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 1.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 0.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 0.00 days

Month: 2024-04

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 1.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: -1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 3.00 days

Month: 2024-05

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 0.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 0.00 days

Month: 2024-06

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 1.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: -1.00 days

Month: 2024-07

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 0.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 0.00 days

Month: 2024-08

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 1.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 1.00 days

Month: 2024-09

Bottle & Cork Supply Co. - Total Deliveries: 1, Avg Delay: 0.00 days  
Label & Box Supplies - Total Deliveries: 1, Avg Delay: 1.00 days  
Vats & Tubing Suppliers - Total Deliveries: 1, Avg Delay: 1.00 days

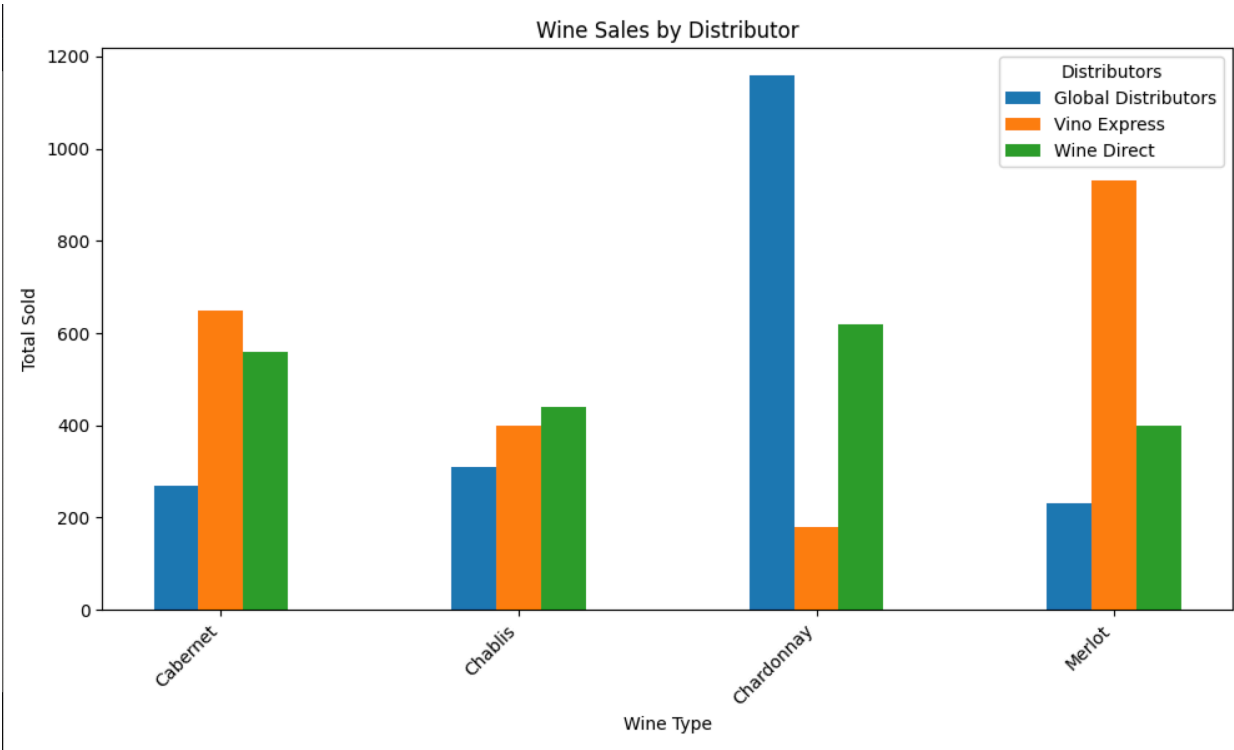
Report 2: Wine Sales Report

- This report displays wine bottle sales according to type of wine and its distributor using a bar graph to visually show where certain wines aren't selling and where other ones are doing well.

Wine Distribution and Sales Report

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See bar graph



Report 3: Employee Hours Report

- This report generates a list of employees in alphabetical order showing how many hours they worked in the past four quarters, by quarter and the total of their hours worked in those past 4 quarters.

Employee Work Hours Report (Last Four Quarters)

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Employee: Bob Ulrich

Q1: 455 hours, Q2: 465 hours, Q3: 480 hours, Q4: 470 hours, Total: 1870 hours

Employee: Davis Bacchus

Q1: 465 hours, Q2: 475 hours, Q3: 465 hours, Q4: 470 hours, Total: 1875 hours

Employee: Henry Doyle

Q1: 505 hours, Q2: 475 hours, Q3: 500 hours, Q4: 490 hours, Total: 1970 hours

Employee: Janet Collins

Q1: 460 hours, Q2: 485 hours, Q3: 460 hours, Q4: 490 hours, Total: 1895 hours

Employee: Maria Costanza

Q1: 465 hours, Q2: 475 hours, Q3: 475 hours, Q4: 460 hours, Total: 1875 hours

Employee: Roz Murphy

Q1: 470 hours, Q2: 485 hours, Q3: 475 hours, Q4: 485 hours, Total: 1915 hours

Employee: Stan Bacchus

Q1: 485 hours, Q2: 520 hours, Q3: 480 hours, Q4: 520 hours, Total: 2005 hours