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Module 11.1

## *Report Description*

The wine distribution, are all wines selling as they thought? Is one wine not selling? Which distributor carries which wine?

***Wine Distribution Analysis Report***

This report summarizes the total quantity sold for each wine based on shipments.

Python script running the query

A computer screen with text and numbers

Description automatically generated

Results

A black and white screen with white text

Description automatically generated

***Unsold Wines Report***

This report identifies wines that have not been fully sold (unsold quantity) and calculates the percentage of unsold wines.

Python script running the query

A computer screen shot of text

Description automatically generated

Results

A black and white chart with numbers and text

Description automatically generated

This report shows :

* Which wines are not being sold
* How many are unsold
* Percentage of total wines are unsold

Python script running the query

A black background with many small lights

Description automatically generated with medium confidence

Results

A screenshot of a black screen

Description automatically generated

***Wine Distributor Report***

This report shows which distributor carries which wine and summarizes the total quantity sold by each distributor for each wine.

Python script running the query

A computer screen with text

Description automatically generated

Results

A screenshot of a computer

Description automatically generated

This shows which wines are being sold by which distributors. It also shows the total quantity of a specific wine and percentage of that wine is sold by the same distributor.

Python script running the query

A computer screen with text

Description automatically generated

Results

A screenshot of a computer

Description automatically generated

**Description:** This query is useful for getting a clear overview of employee work hours, both total and average per quarter, which can help in assessing planning.

A screenshot of a computer screen

Description automatically generated

Report Description

Bacchus Winery is looking at keeping a tighter grip on future orders, as well as staying up to date with how long it takes to receive supplies and if there have been any large gaps between deliveries. Keeping an eye on these things will allow us to look at other suppliers if the wait time for supplies becomes too long. In the future, there will also the possibility of seeing on hand supplies to make ordering supplies even easier

Running the Script:

A screen shot of a computer code

Description automatically generated

A screen shot of a computer

Description automatically generated

This report will be able to let us know what distributors take the longest to deliver supplies, as well as know which supplies take the longest to deliver.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

As we are looking to continue to increase sales, customer satisfaction and a better way to look at both on hand product and supplies, our next tools will be a report showing our on hand supplies along with our upcoming orders to give us the best possible outcome for customer satisfaction.