**Team Charlie**: Robert Stewart /Juan Partida /Sean Dudley

5/12/2024

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