## WINE DATA ANALYSIS

# AGENDA

- OBJECTIVE
- DATA DESCRIPTION
- DATA ANALYSIS
- ARCHITECTURE
- DEPLOYMENT

# OBJECTIVE

- THE DATASET CONTAINS INFORMATION ABOUT ALL COUNTRIES WINE.
- WINE CONSUMPTION OF WORLDS.
- MANAGEMENT WANT
  TO UNDERSTAND THE CHARACTERISTICS OF THESE WINES

# Data Description

#### THE ATTRIBUTES ARE AS FOLLOWS

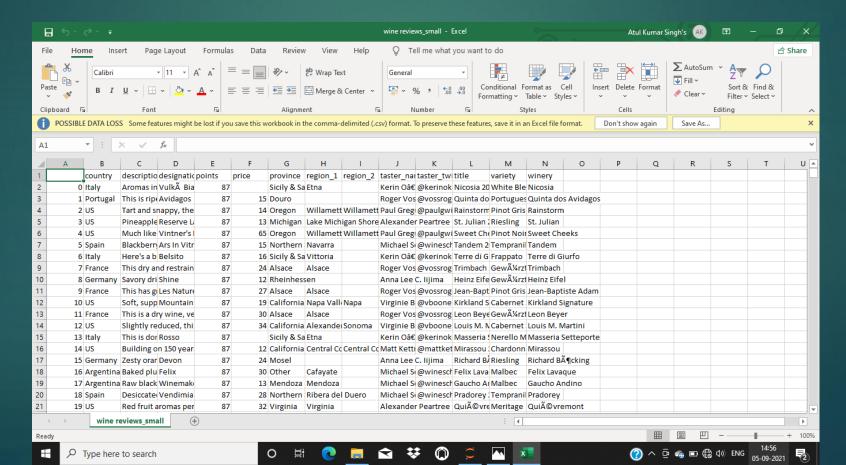
- FIXED.ACIDITY
- VOLATILE
- CITRIC.ACID
- RESIDUAL.SUGAR
- CHLORIDES
- FREE.SULFUR.DIOXIDE

- total.sulfur.dioxide
- Density
- Ph
- Sulhates
- Alcohol
- Quality
- wine type

## DATA ANALYSIS

TO UNDERSTAND THE CHARACTERISTIC OF THE WINE AND FINE INGREDIENTS CONTRIBUTING MORE FOR QUALITY.

\* DATASET OF THE ALL COUNTRY



## Architecture

Data Transformation

> Unpivoting wide data to long data.

**Data Cleaning** 

 Removing Blanks, dashes and others. Data Visualization

> Making insightful structures.

### Deployment

Once you are completed your dashboard, on a Python

You may be prompted to log into your Python first if this is your first- time publishing



