# Working With Dataset

## Exploration Of Cholesterol By Age And Gender

Team ID	PNT2022TMID04431
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard

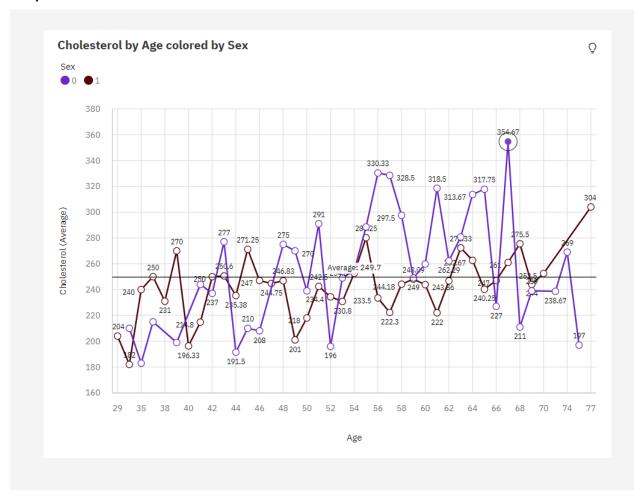
#### **Dataset Link:**

https://www.kaggle.com/datasets/rishidamarla/heart-disease-prediction.

#### **About Dataset:**

This is a kaggle dataset. It contains 14 fields. The goal of the dataset is to predict the presence of heart disease.

### **Exploration:**



- 1. The most common values of **Age** are 54 (5.9 %) and 58 (5.6 %), together occurring 31 times, which is 11.5 % of the total.
- 2. Over all ages and sexes, the average of Cholesterol is 249.7.
- 3. The average values of **Cholesterol** range from 182 to 354.7.
- 4. Cholesterol is unusually high when the combination of Age and Sex is 67 and 0.