

HEART DISEASE

DIAGNOSTIC ANALYSIS

Presented By:- Ayushi Soni

Problem Statement

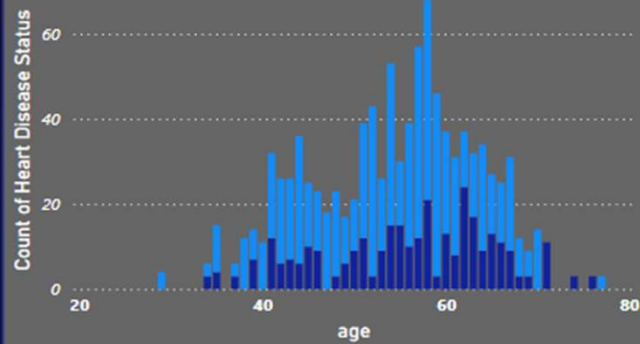
- ❑ Health is real wealth in the pandemic time we all realized the brute effects of covid- 19 on all irrespective of any status. You are required to analyze this health and medical data for better future preparation.
- ❑ Do ETL: Extract- Transform and Load data from the heart disease diagnostic database You can perform EDA through python. The database extracts various information such as Heart disease rates, Heart disease by gender, by age. You can even compare attributes of the data set to extract necessary information.
- ❑ Make the necessary dashboard with the best you can extract from the data. Use various visualization and features and make the best dashboard Find key metrics and factors and show the meaningful relationships between attributes. Do your own research and come up with your findings.

Dashboard

Heart Disease Diagnostic | Analysis Dashboard

Heart Disease By Age and Gender

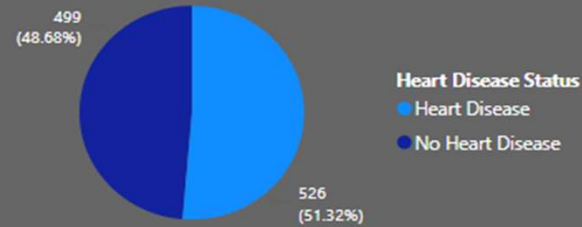
Gender ■ Female ■ Male



Gender

☐ Female
☐ Male

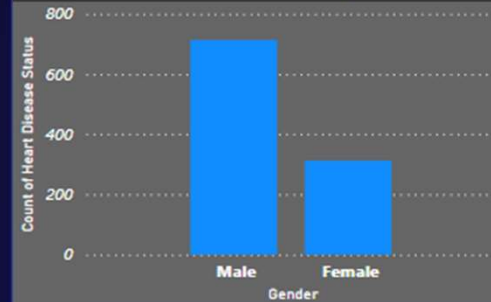
Count of Heart Disease



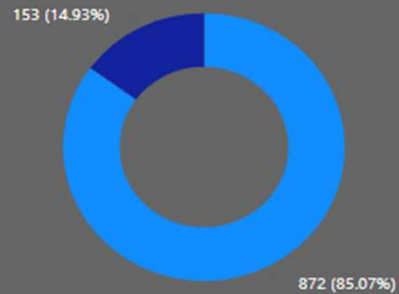
Heart Disease

☐ Heart Disease
☐ No Heart Disease

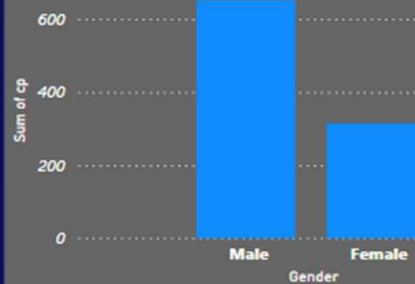
Heart Disease Status by Gender



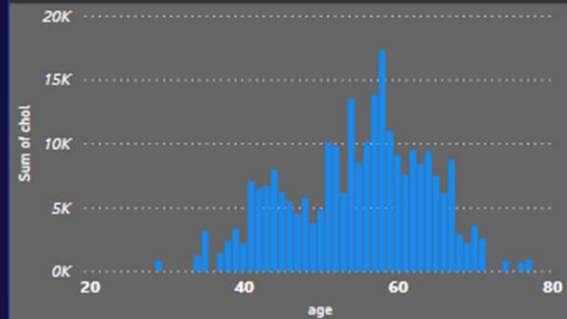
Heart Disease By Fasting Blood Sugar



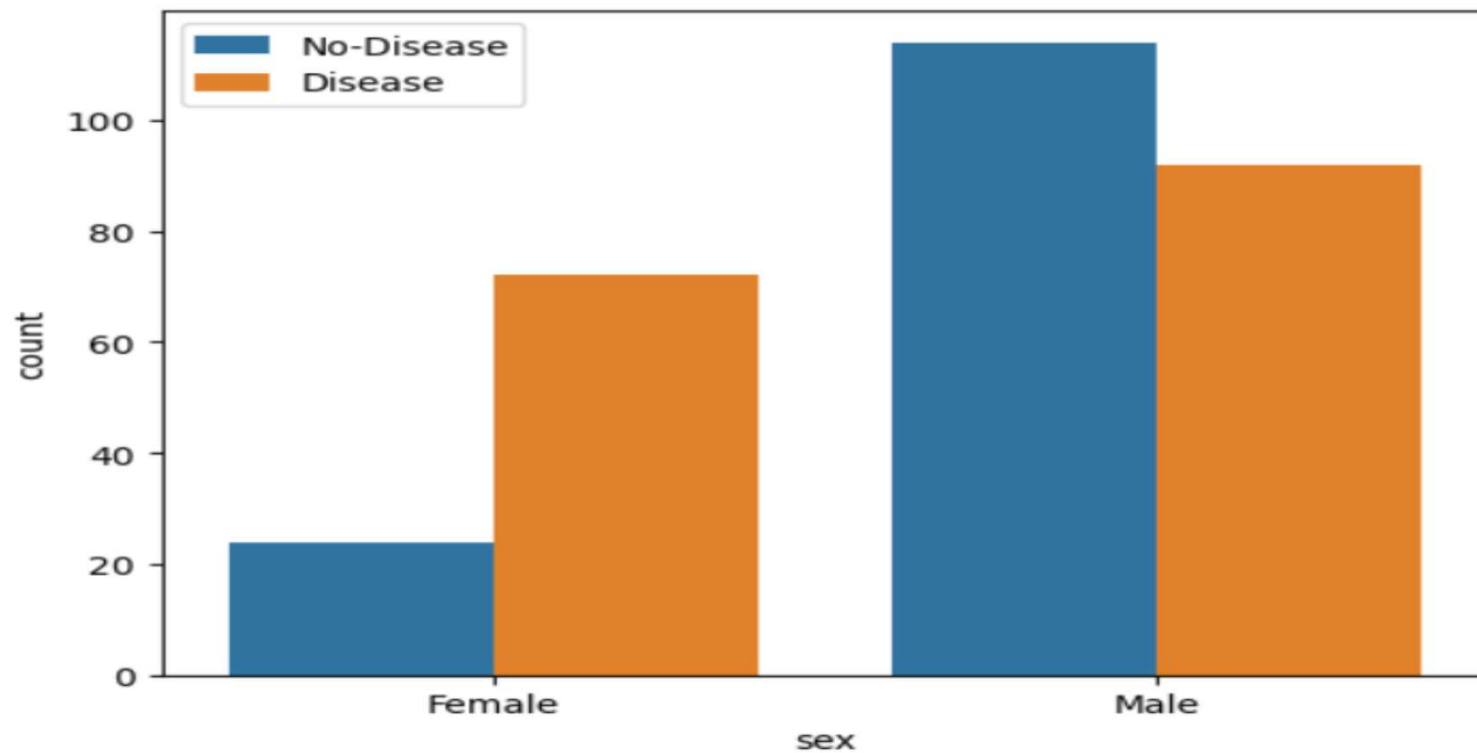
Chest Pain status



Cholestora By Age



Percentage of people having Heart Disease



sex

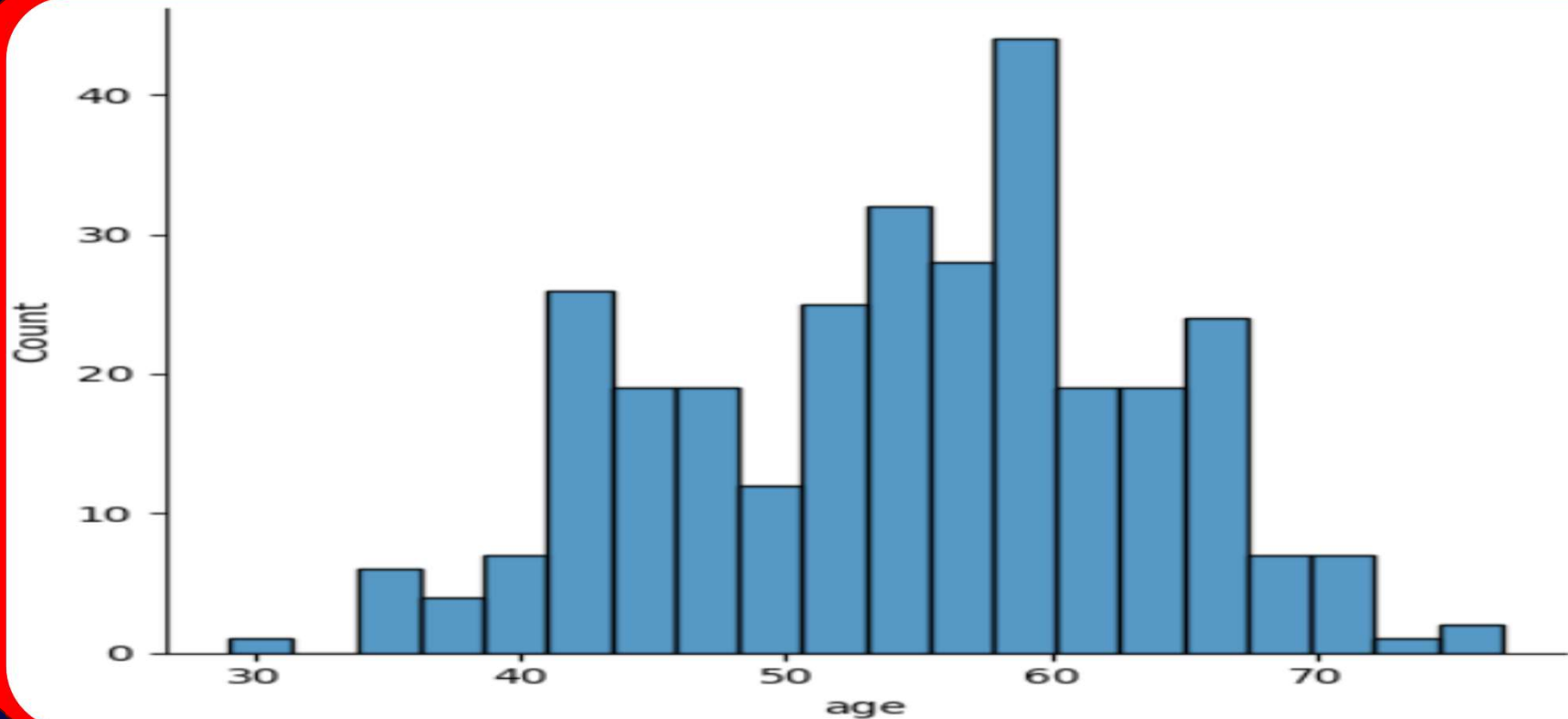
26X

Female

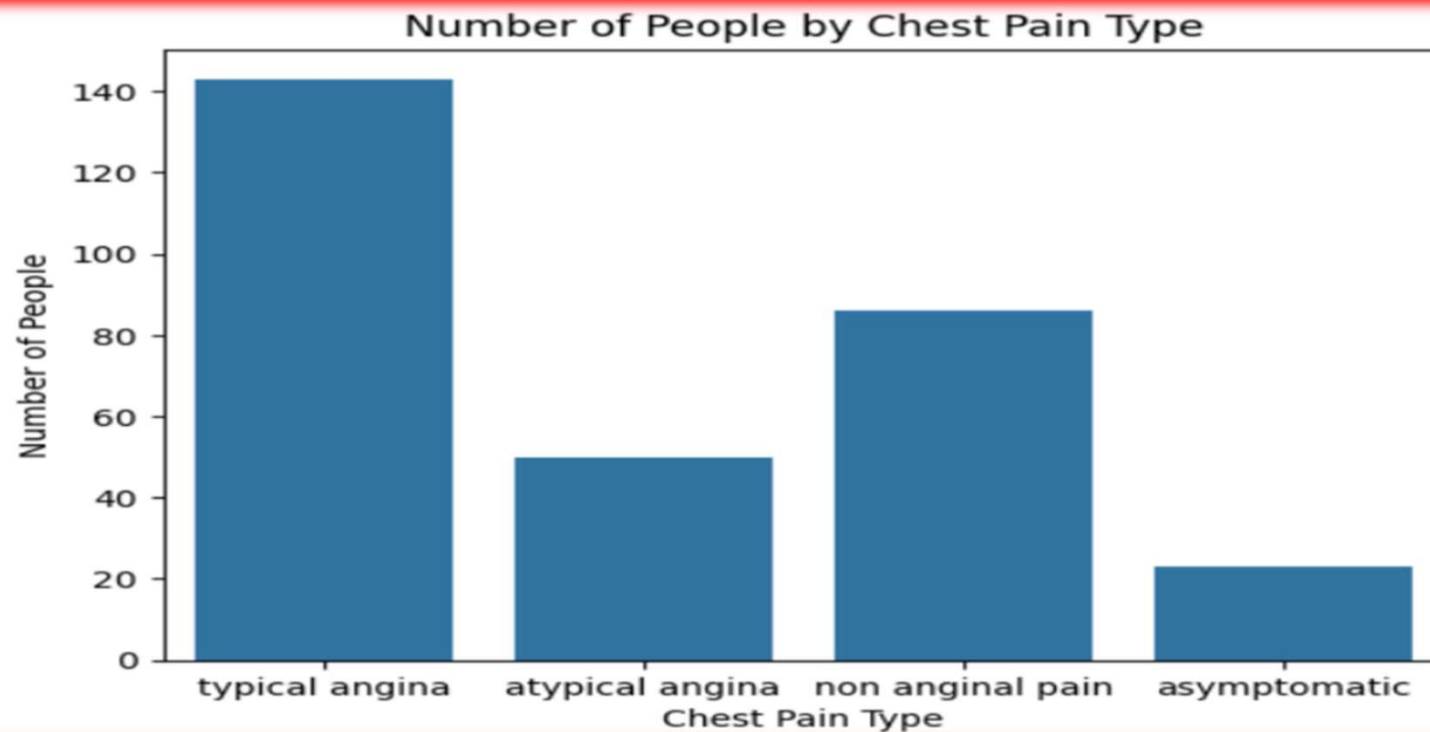
Male

0

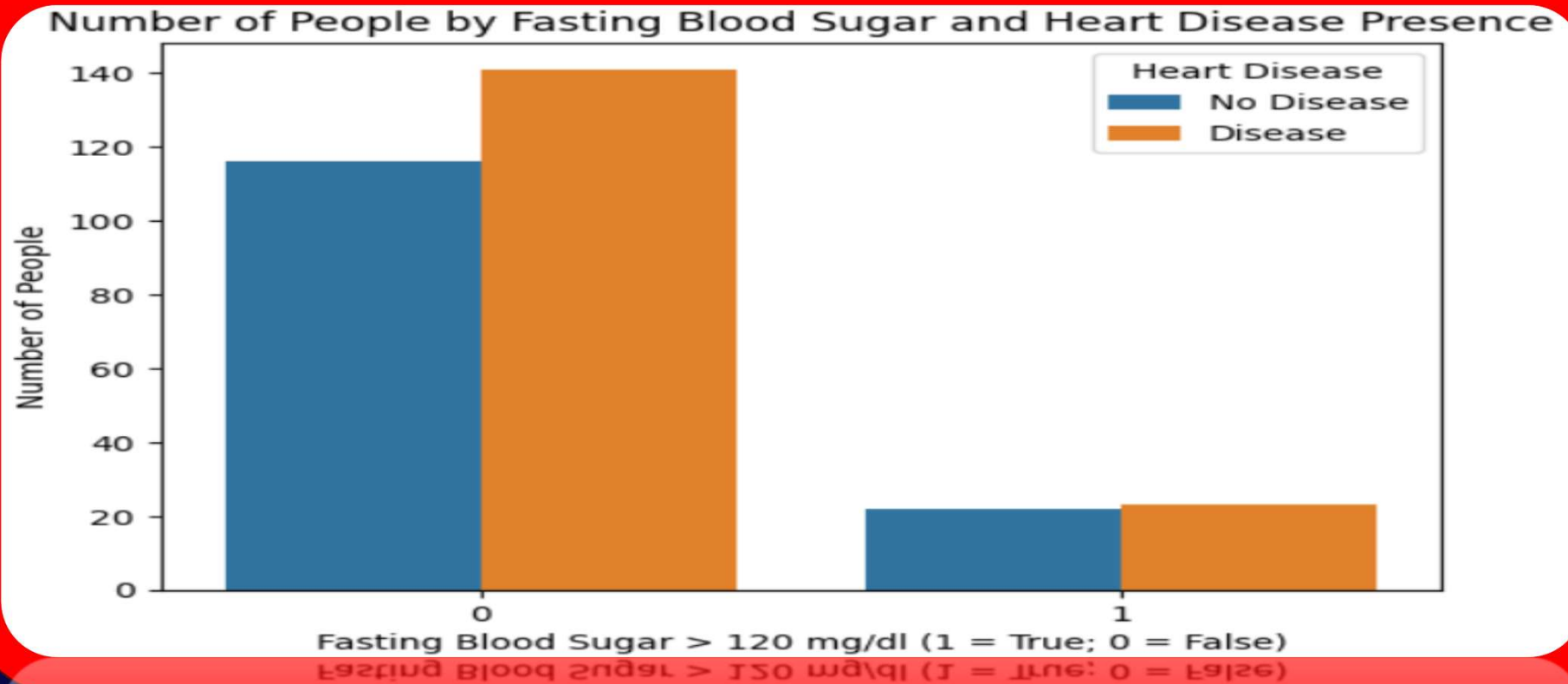
Which Age Category People Affected By Heart Disease Mostly?



Number Of People Suffering From Chest Pain.



Number Of People Suffering Fasting Blood Sugar and Heart Disease.



Finding Correlation:



THANK YOU