Wireframe Document

Heart Disease Diagnostic Analysis

Revision Number - 1.2

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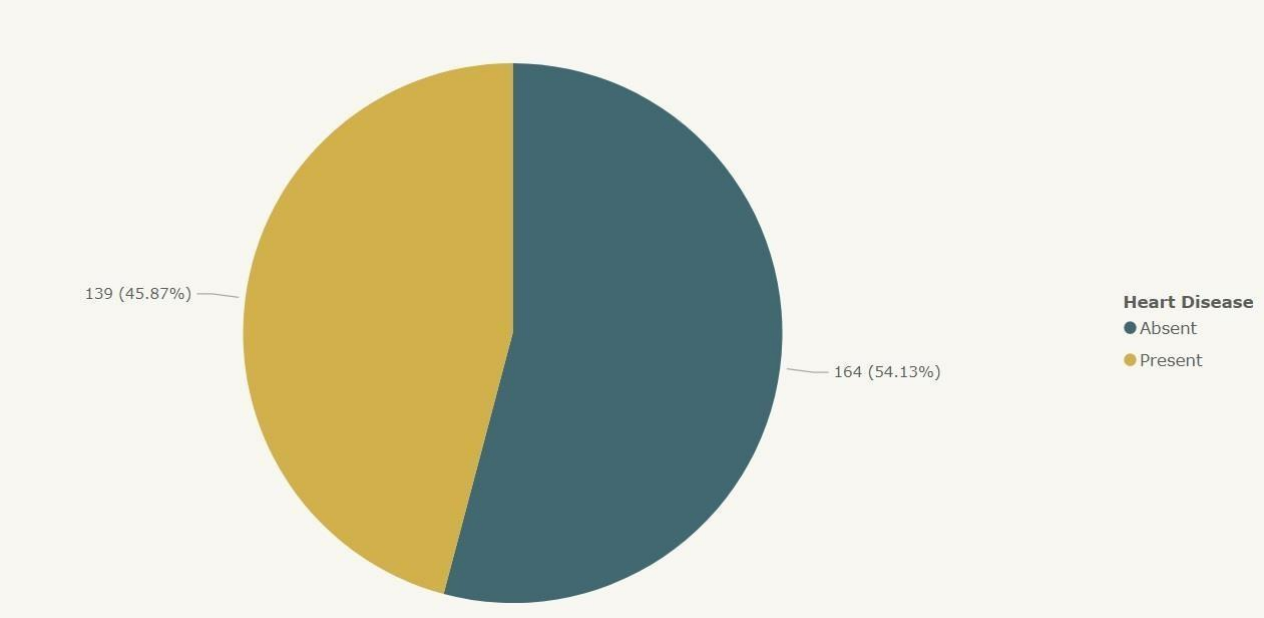
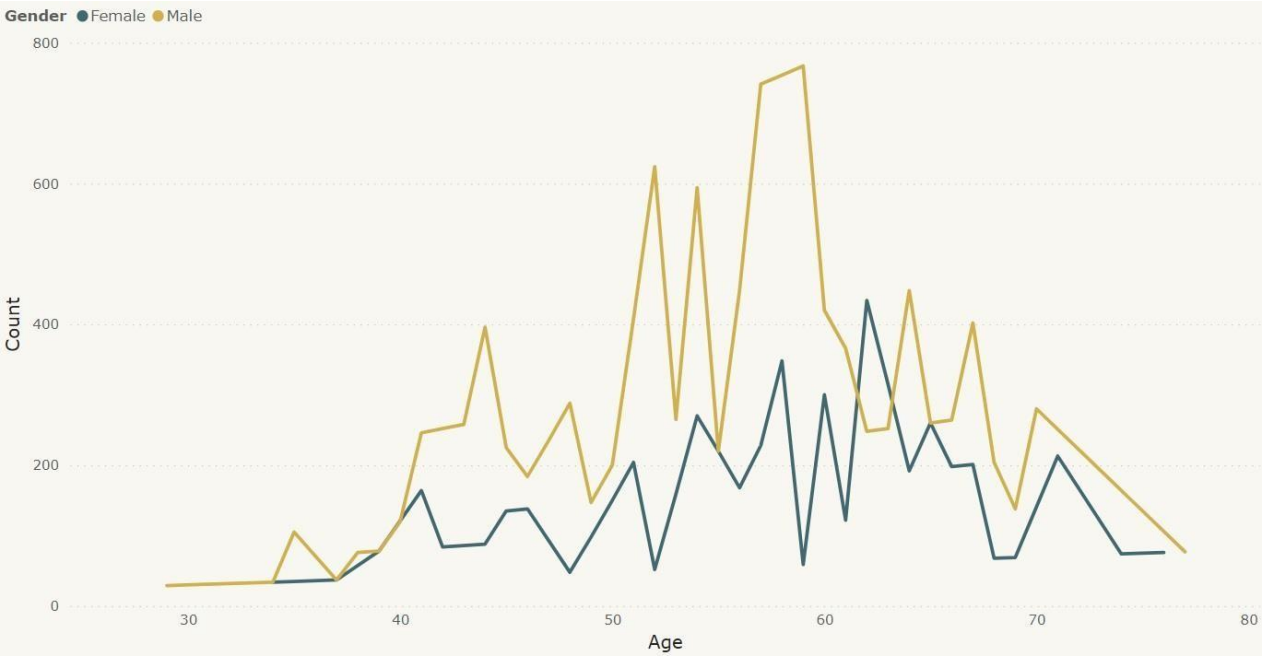
Document Control

Date	Version	Description	Author
12/07/2023	1.0	Introduction, Problem Statement	Muhammed Ruhaan
12/07/2023	1.1	Dataset Information, Architecture Description	Muhammed Ruhaan
12/07/2023	1.2	Final Revision	Muhammed Ruhaan

We Performed Exploratory Data Analysis on Jupyter Notebook and then created a Power BI Desktop Dashboard.

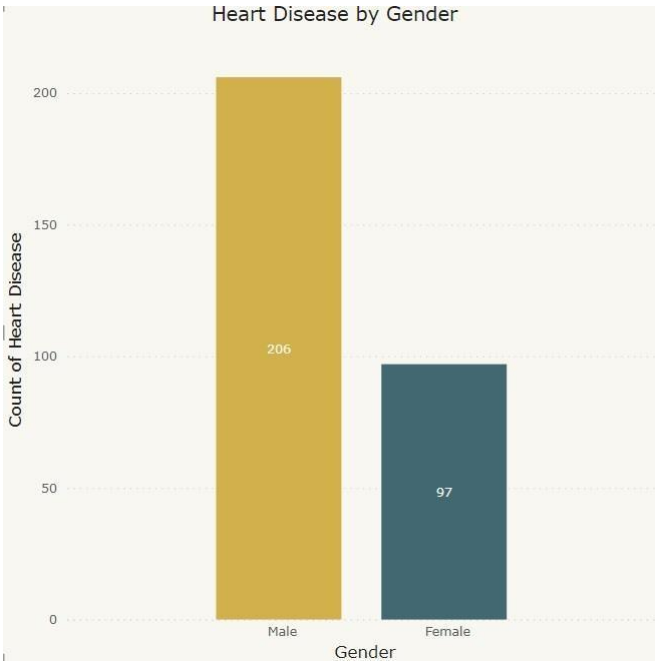
1. **What Kind of Population do we have?**

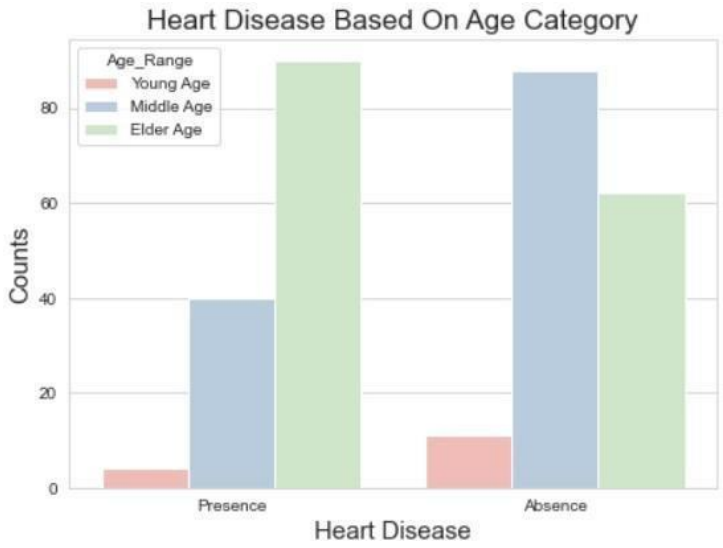




- 45.87% of People suffering from heart disease.
- Elderly Aged Men are more (50 to 60 Years) and Females are more in 55 to 65 Years Category

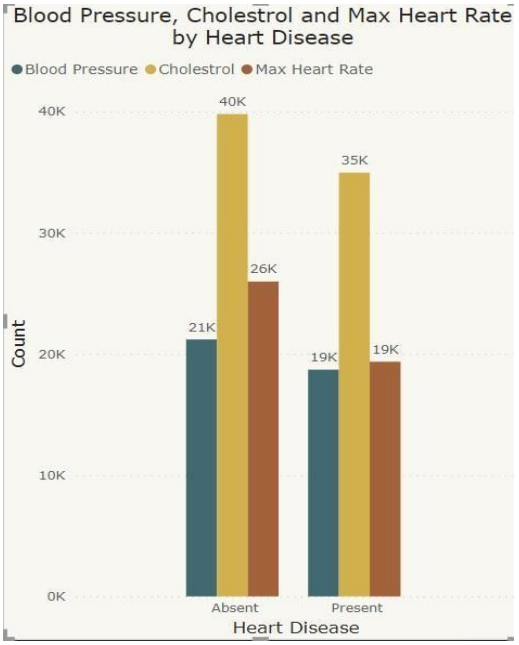
2. Who Suffers from Heart Disease?



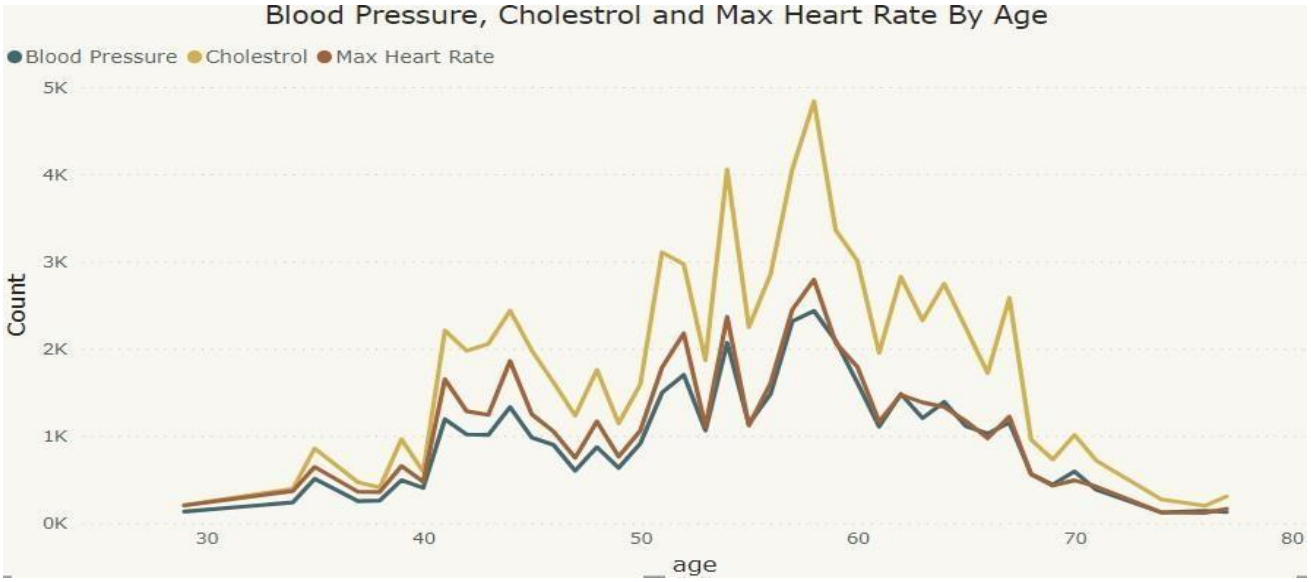


- Males are more prone to heart disease.
- Elderly Aged People are more prone to heart disease.

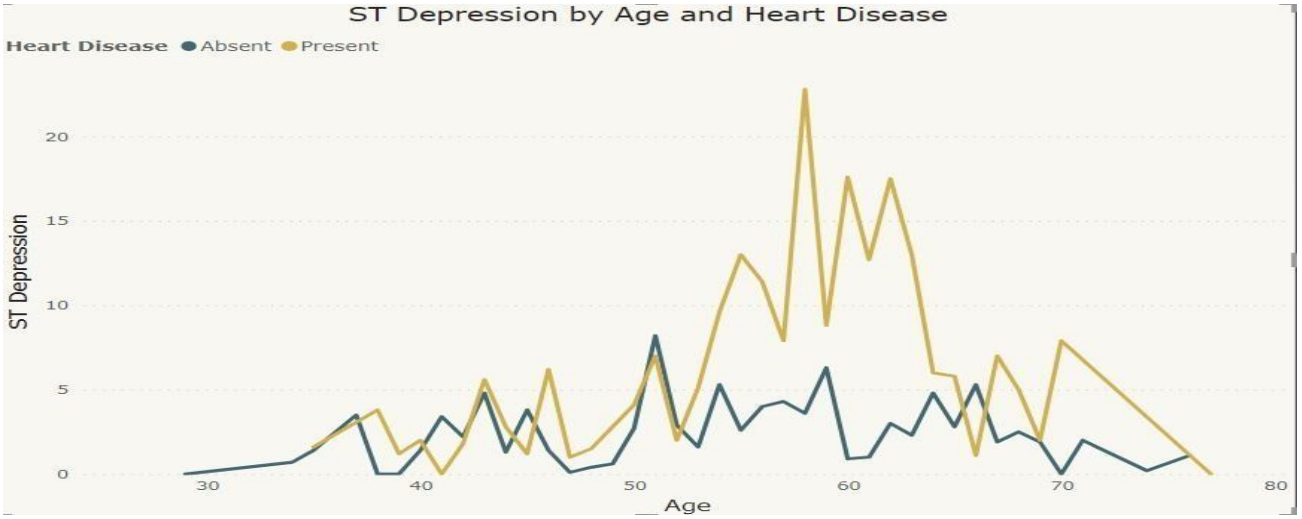
3. What symptoms do people experience in heart disease



- It seems people having asymptomatic chest pain have a higher chance of heart disease.
- Asymptomatic Chest pain means neither causing nor exhibiting symptoms of heart disease.
- It seems high number of cholesterol level in people having heart disease.



- Here we can observe that Blood Pressure increases between age of 50 to 60 and somehow continue the pattern till 70.
- Similarly, Cholesterol and maximum heart rate Increasing in the age group of 50-60.



- we can observe from here that ST depression mostly increases between the age group of 30-40.