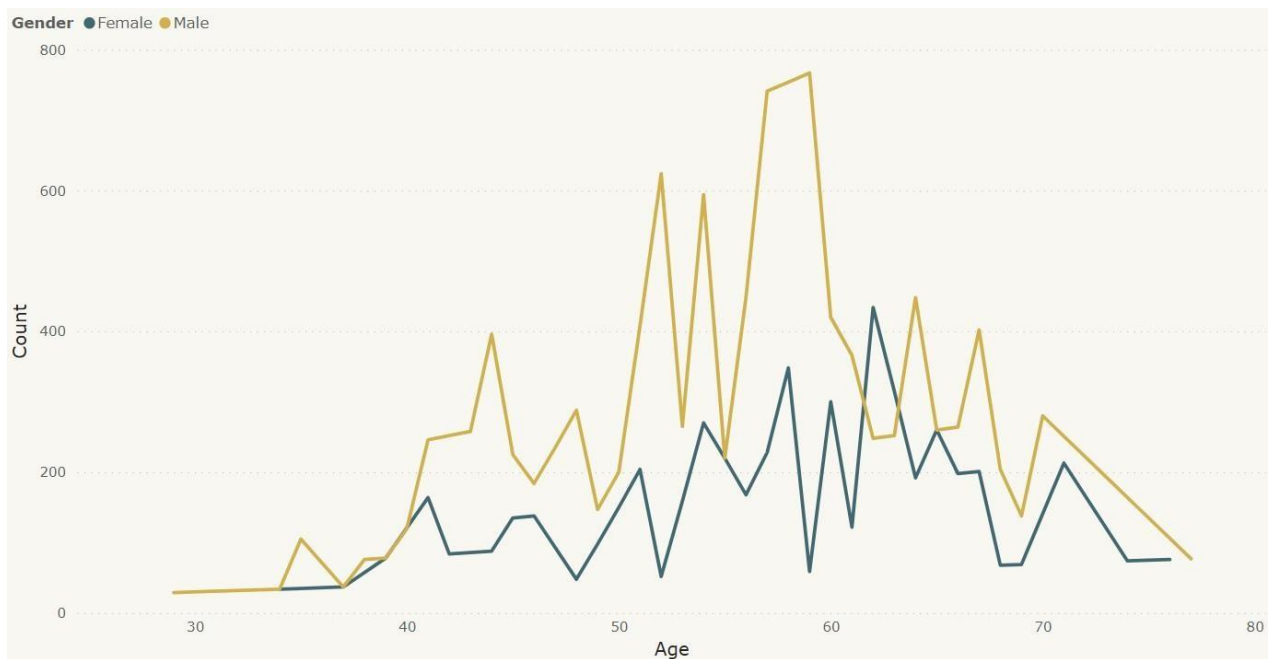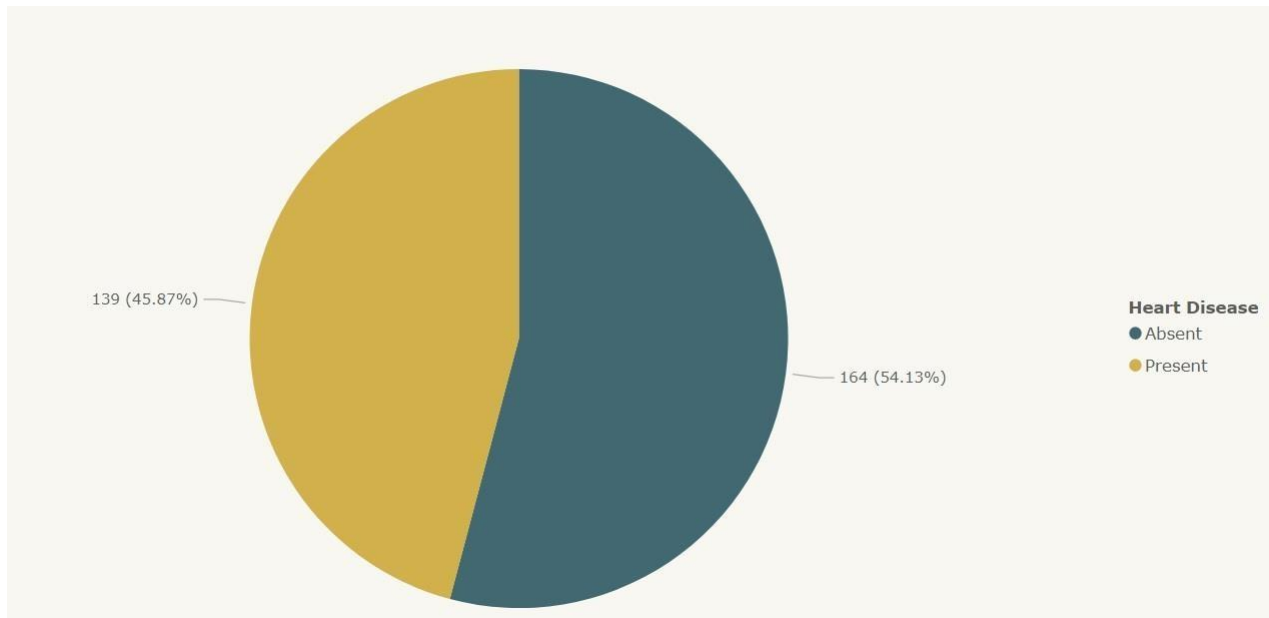# Wireframe Document
Heart Disease Diagnostic Analysis

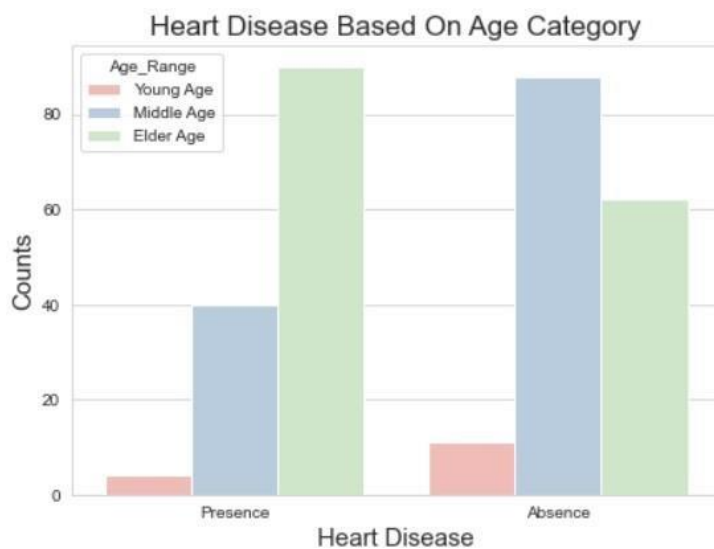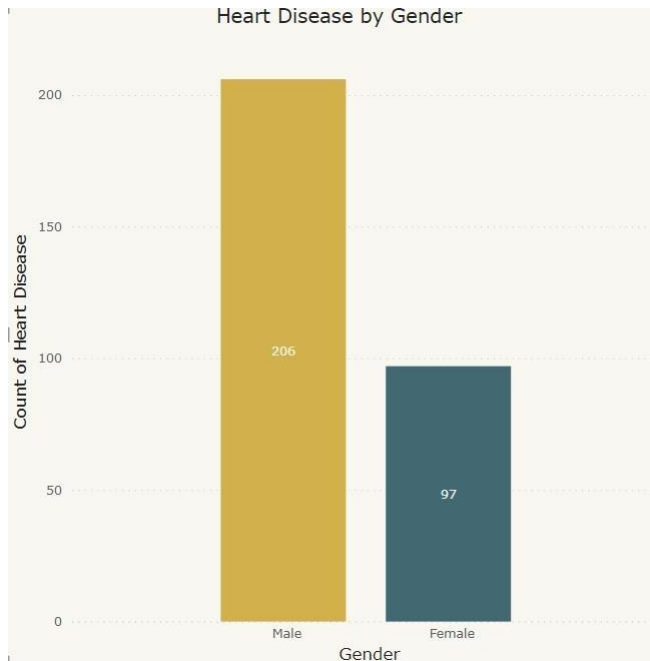**We Performed Exploratory Data Analysis on Jupyter Notebook and then created a Power BI Desktop Dashboard.**
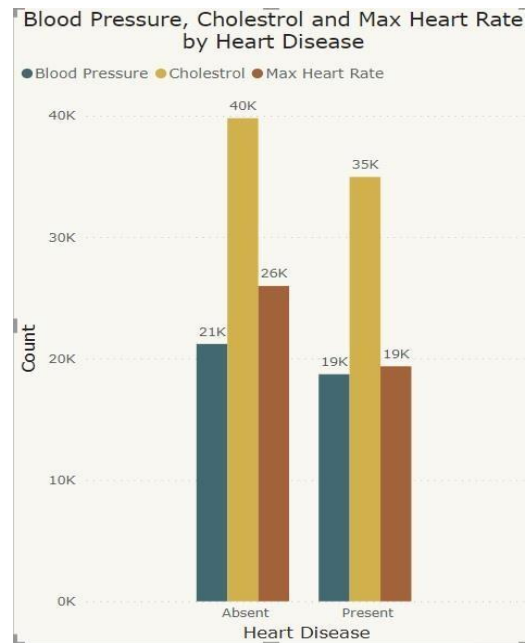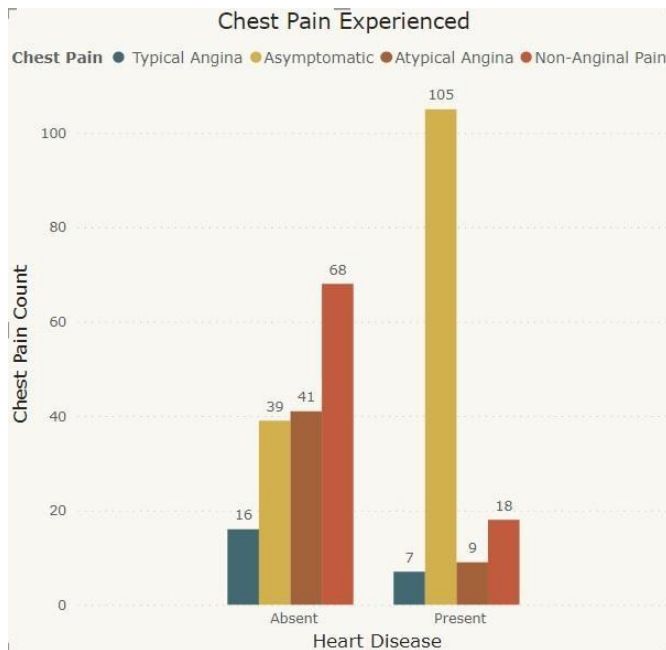
1. **What Kind of Population do we have?**

➤ 45.87% People suffering from heart disease.

➤ Elderly Aged Men are more (50 to 60 Years) and Females are more in 55 to 65 Years Category
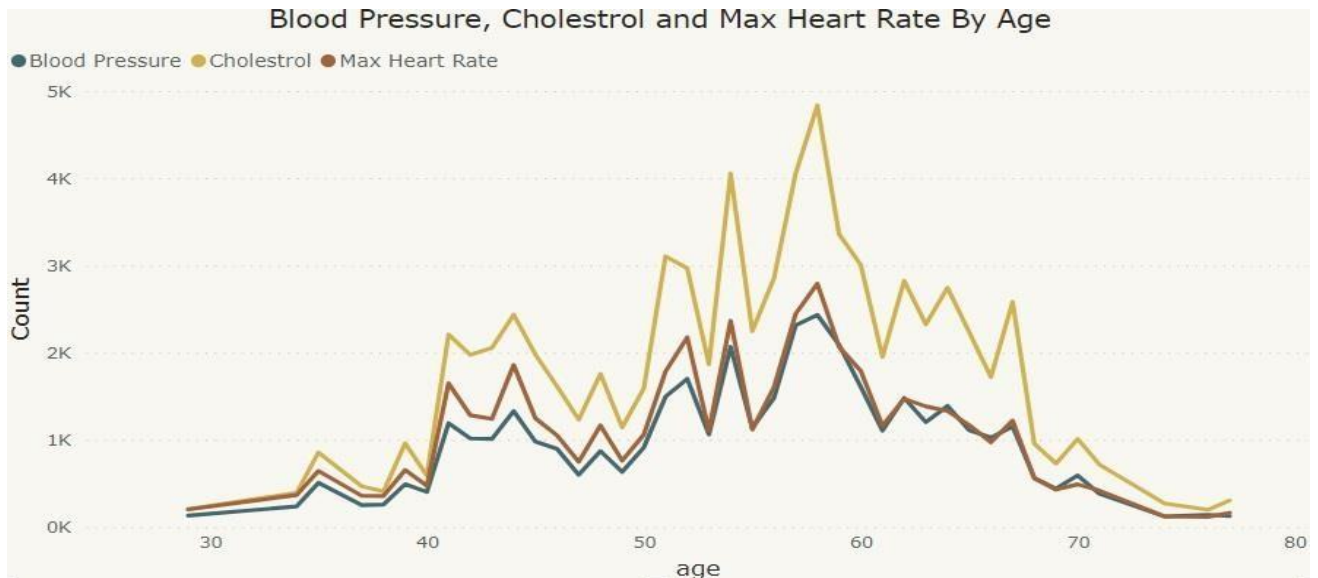
2. Who Suffer from Heart Disease?

➢ Males are more prone to heart disease.

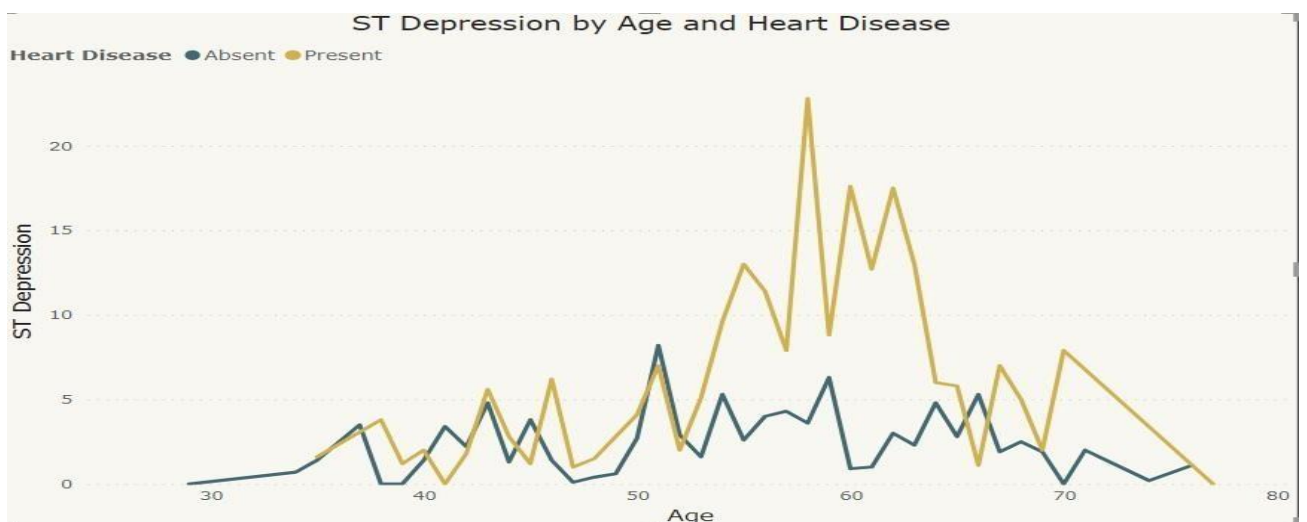➢ Elderly Aged People are more prone to heart disease.

3. What symptoms 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.

Blood Pressure, Cholestrol and Max Heart Rate By Age

- ➢ 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.

ST Depression by Age and Heart Disease

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

- ➢ ST depression refers to a finding on an electrocardiogram, wherein the trace in the ST segment is abnormally low below the baseline.