## Heart Dataset representation by graphs

## November 12, 2024

Figure 1: Gender wise heart disease distribution

Gender vs. Number of People with and without Heart Disease

120

No Heart Disease Heart Disease

Heart Disease

Female

Male

Gender

Correlation between Age and Blood Pressure Age vs. Blood Pressure Blood Pressure (trestbps) 80 <u>L</u> 25 Age

Figure 2: Correlation between Age and blood pressure  $\,$ 

Age vs Cholesterol for Individuals Without Heart Disease Cholesterol 100 L 35

Figure 3: Age vs Cholestrol distribution people not have heart disease

Age Age vs Cholesterol —

Figure 4: Pie chart Distribution of Heart disease (Age wise)

