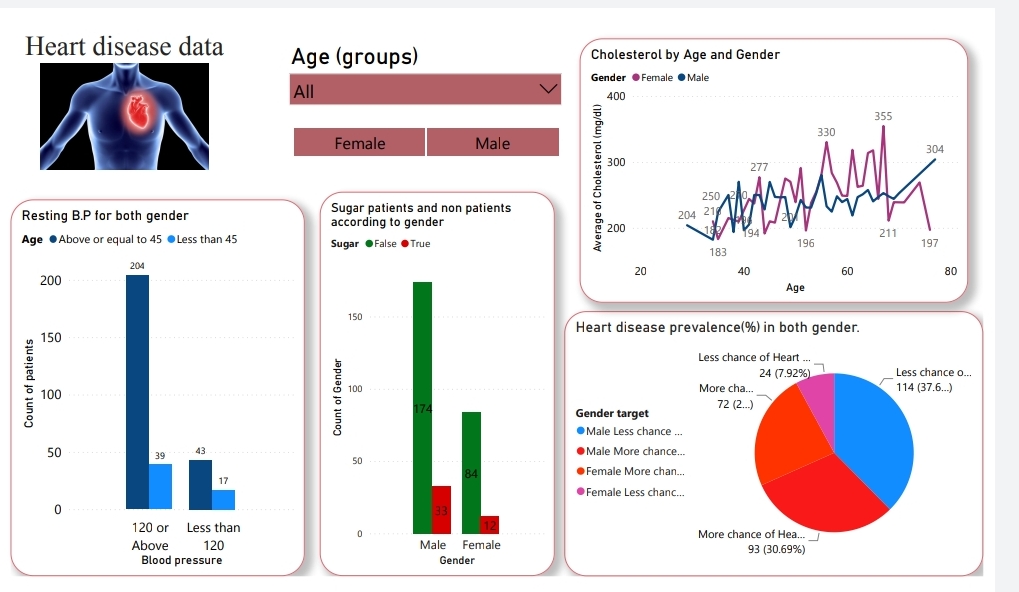
# Heart Disease Prediction

# Wireframe Documentation

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As per the problem statement, I have divided analysis into three sections:

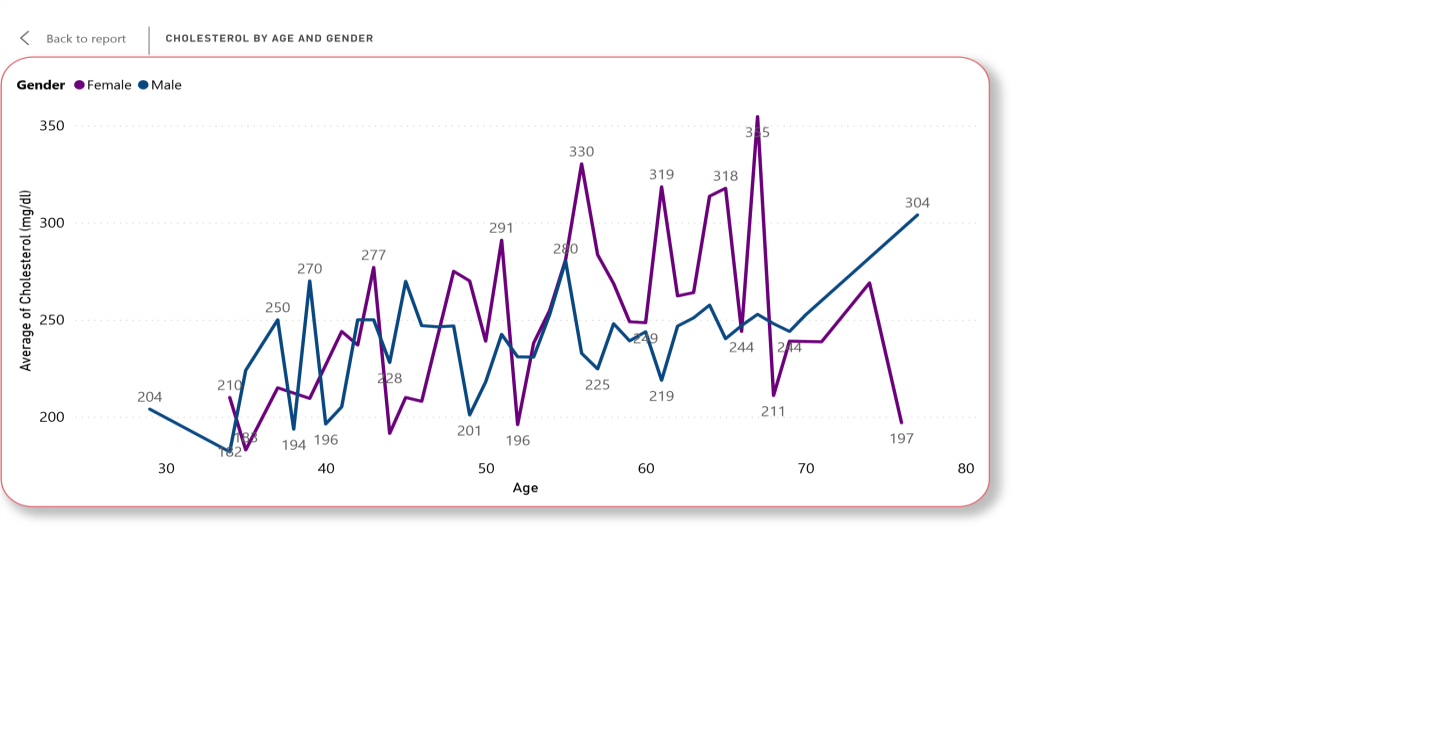
1. Heart disease data analysis according to B.P , cholesterol and sugar .

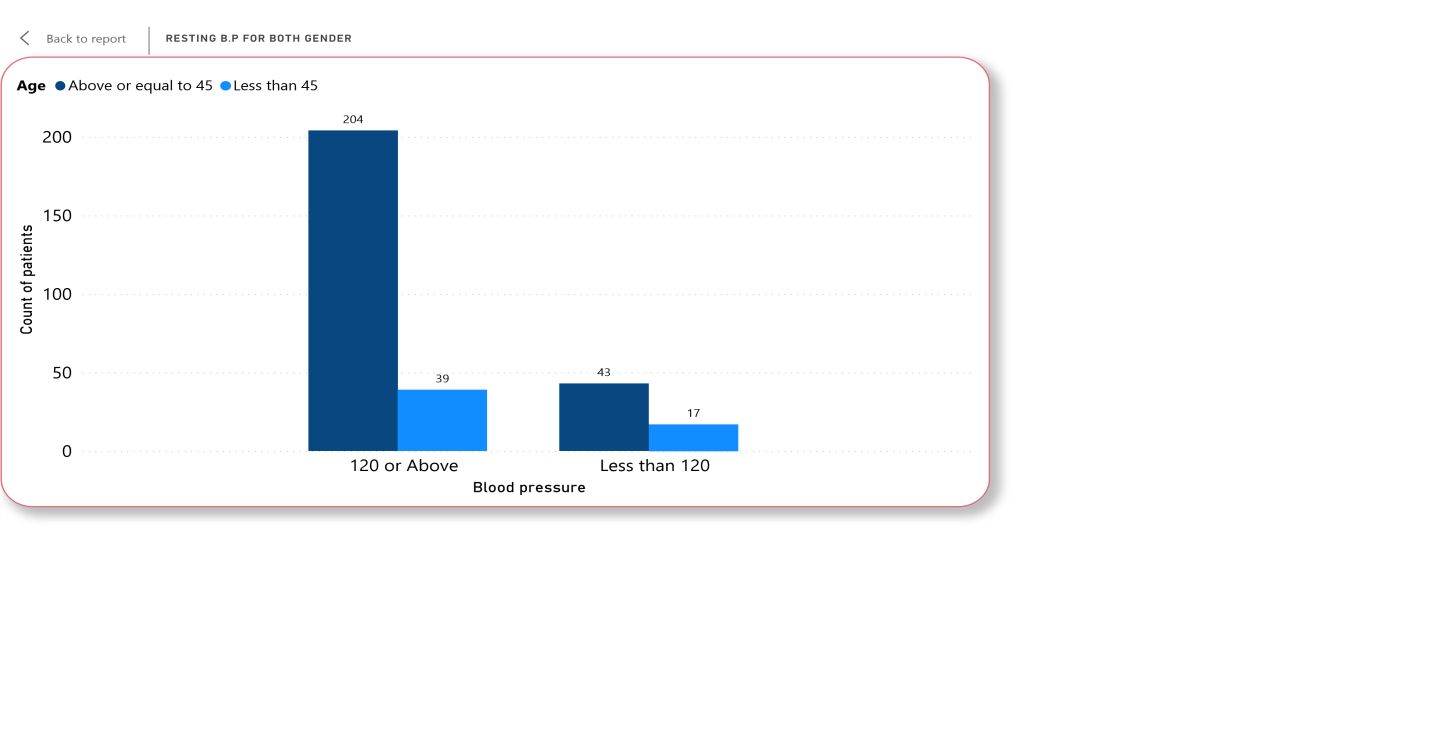


In this section I designed the dashboard and tried to interpret the followings :

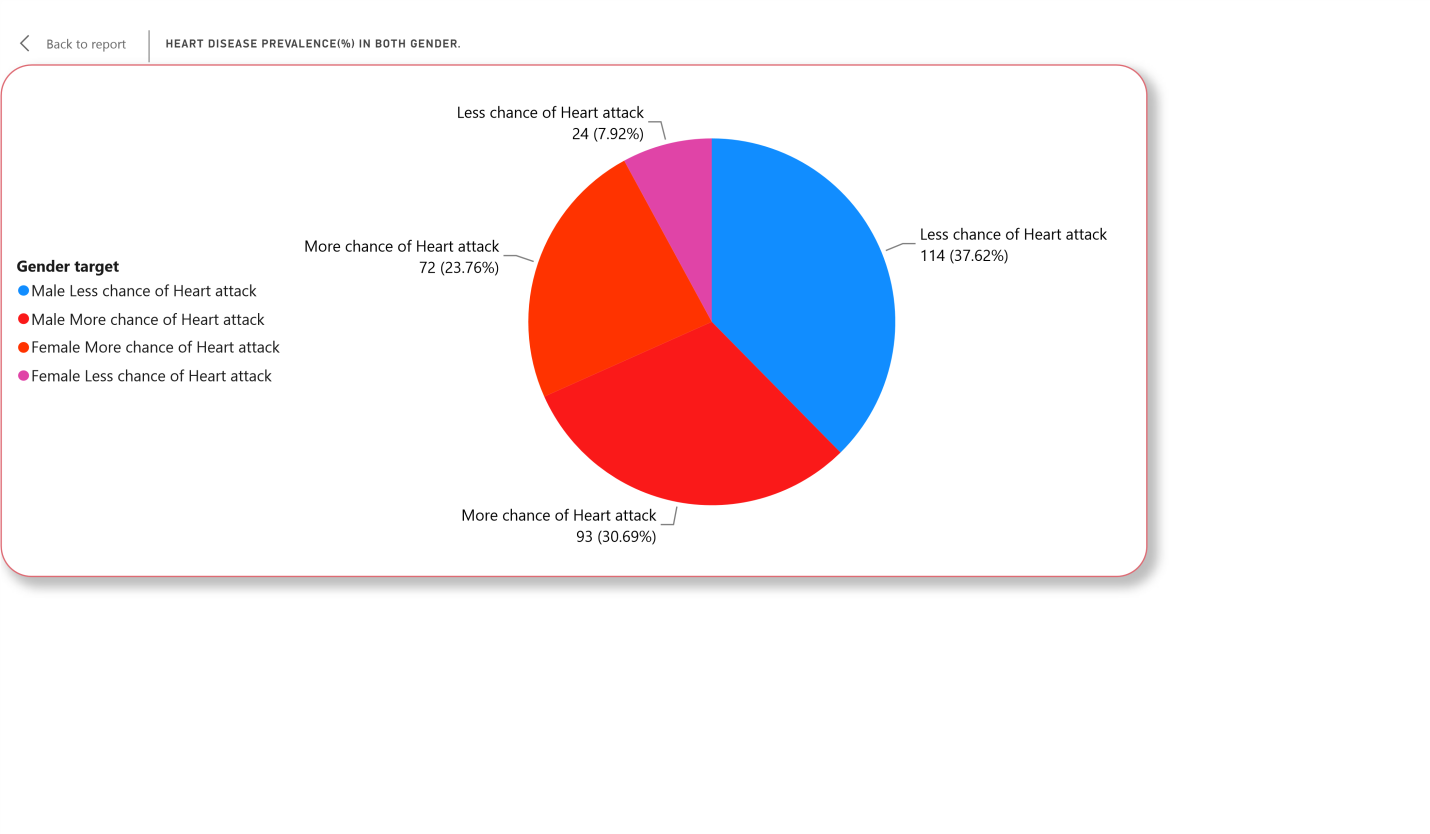
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# The person's cholesterol measurement in (mg/dl) by age and gender.

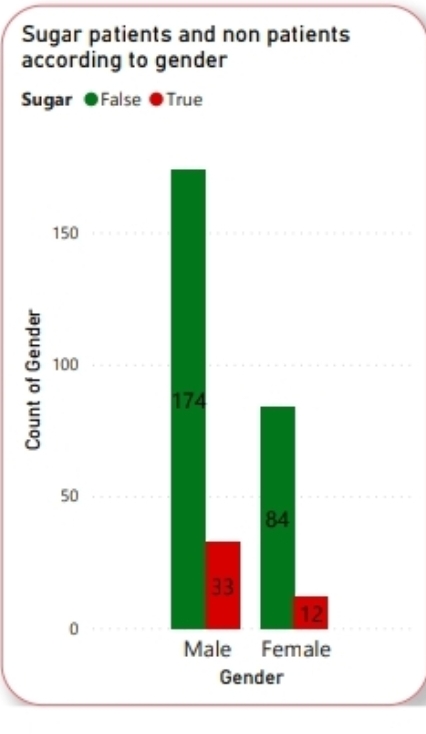


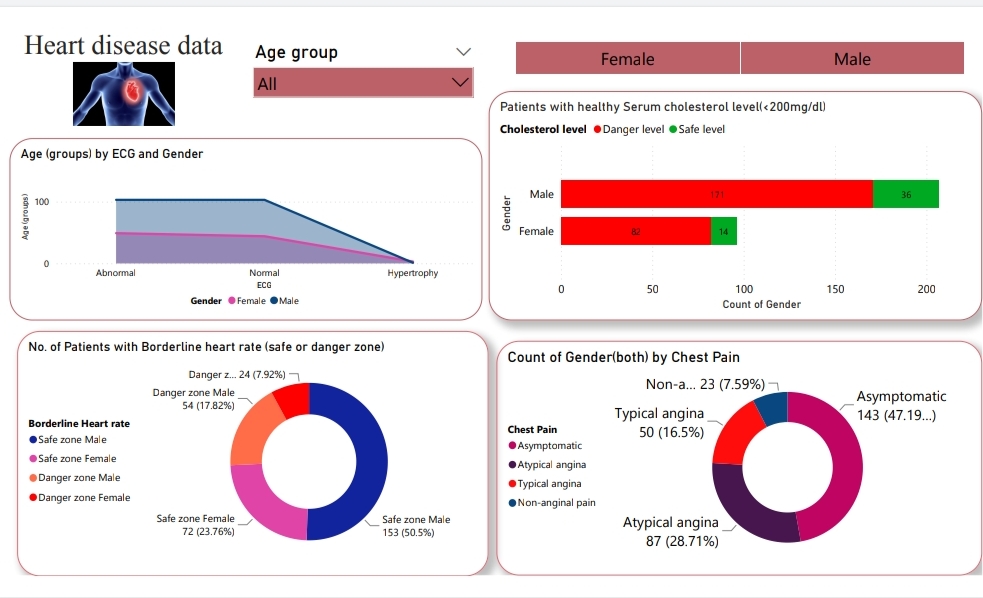
# The person's resting blood pressure (mm Hg ) according to age group for both gender. 

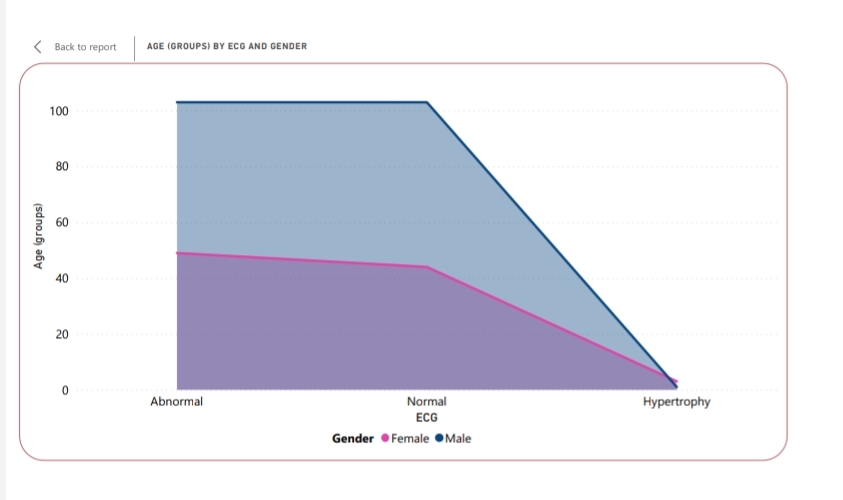
# Heart disease prevalence (%) in both gender categorized as patient with more chance of heart attack . and less chance of heart attack.

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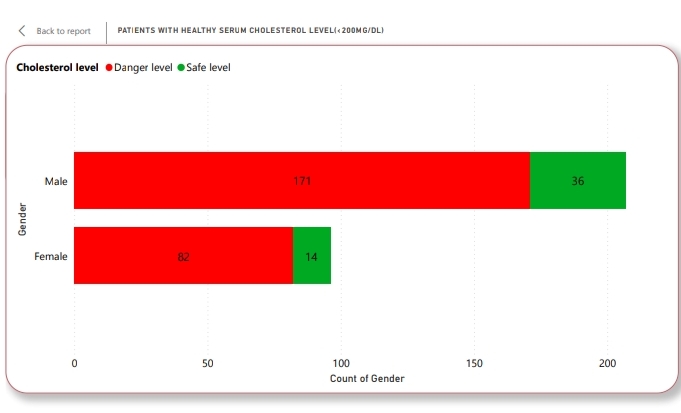
# Patients suffering from Blood sugar .



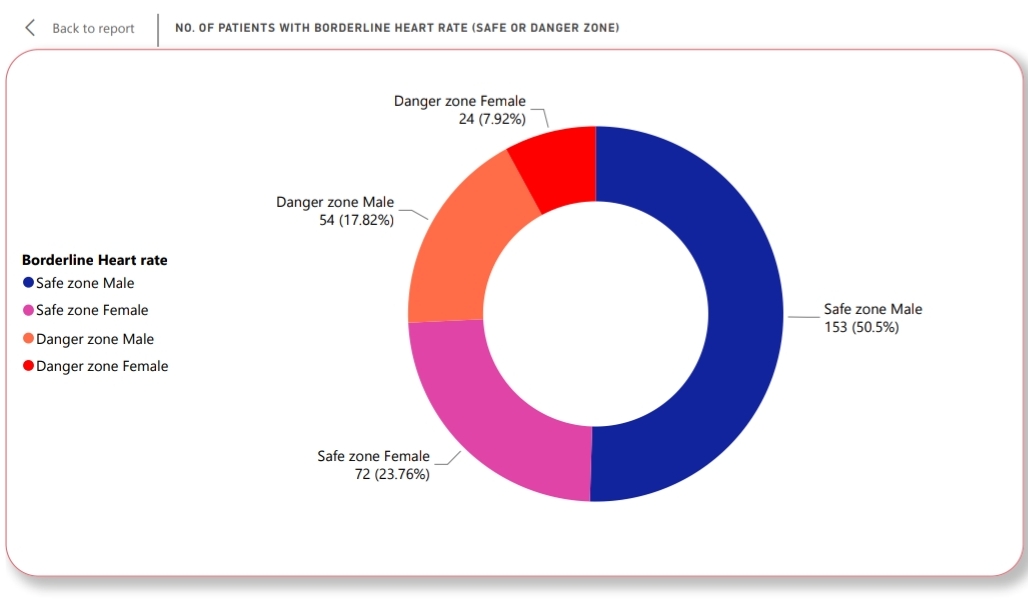
2. Patients data according to Ecg , Chest pain and some valuable insights. 

#  Resting electrocardiographic data according to age group and gender.   

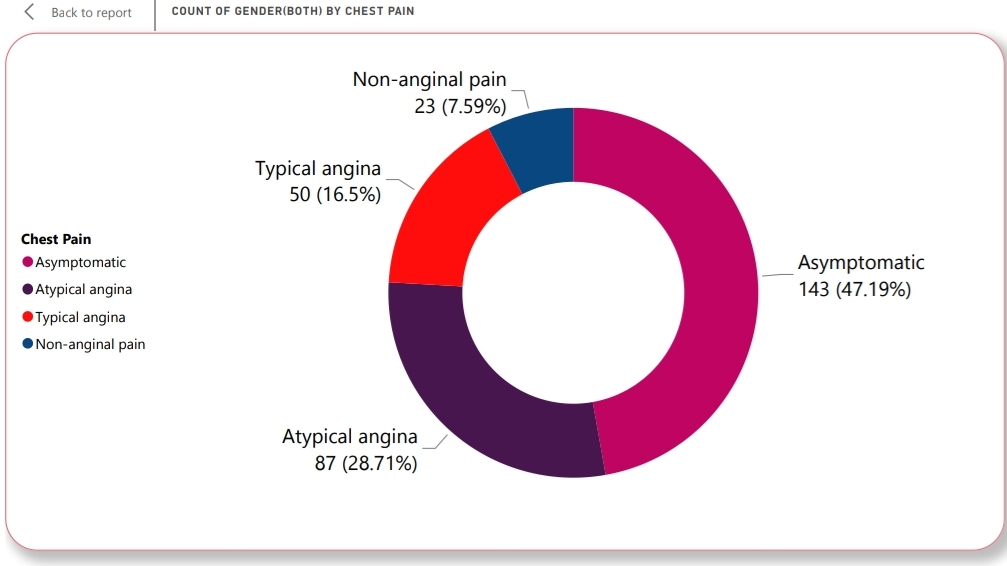
# No. of patients with healthy serum cholesterol level (<200 mg/dl)

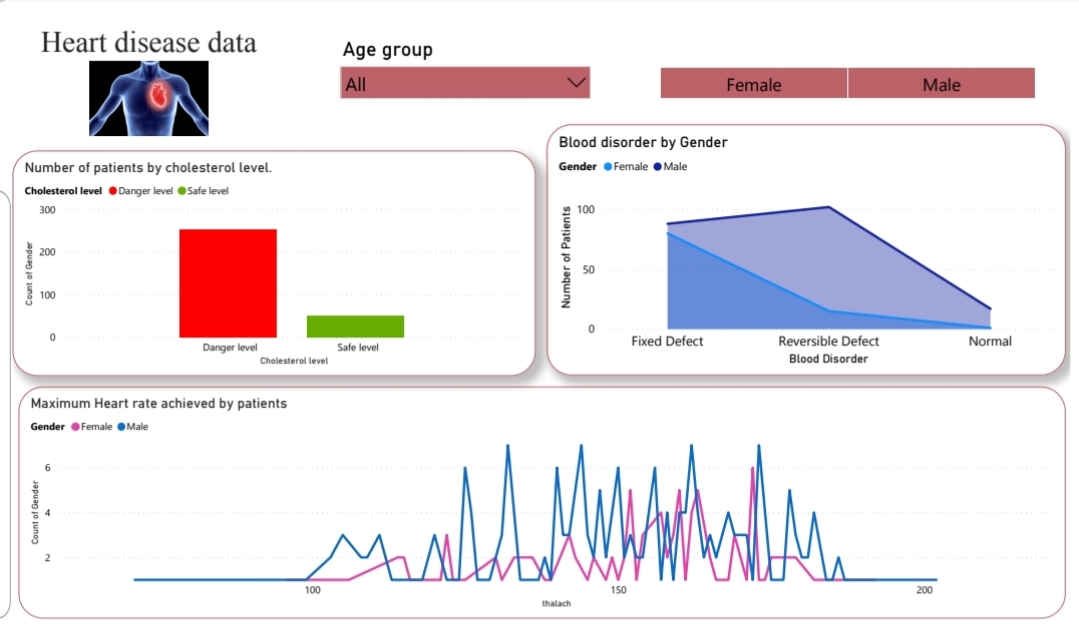


# No. of patients with borderline heart rate ( safe or danger zone)

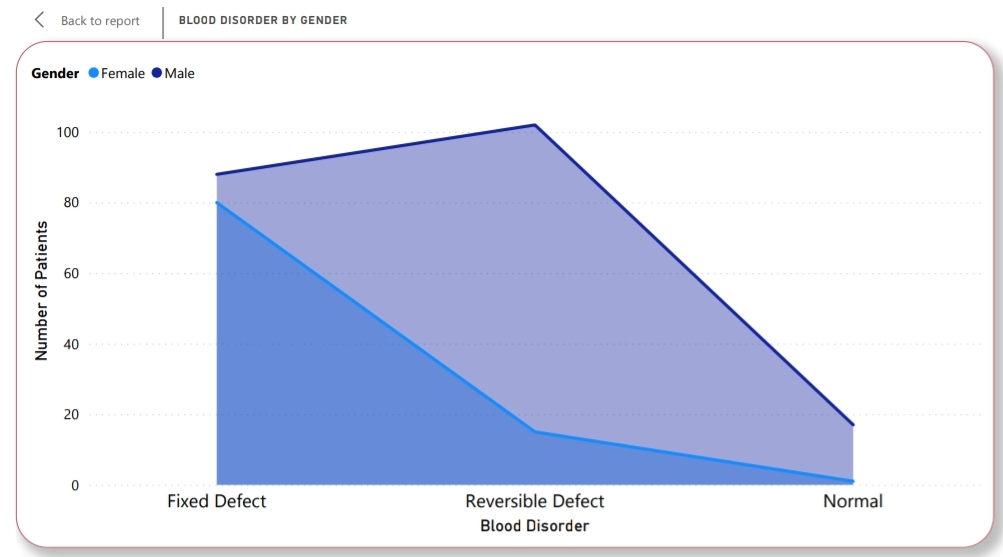


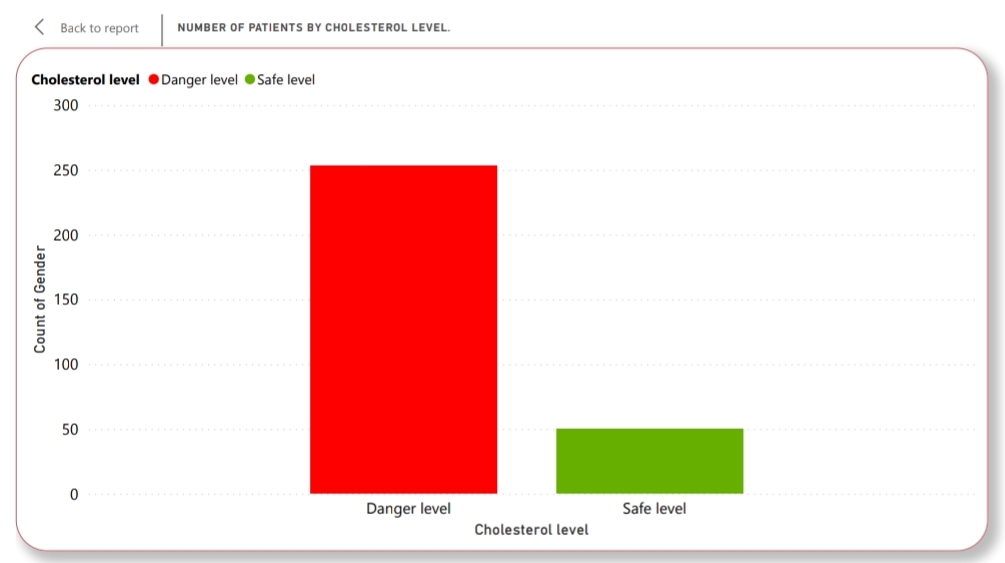
# No. of patients suffering from different types of chest pains .

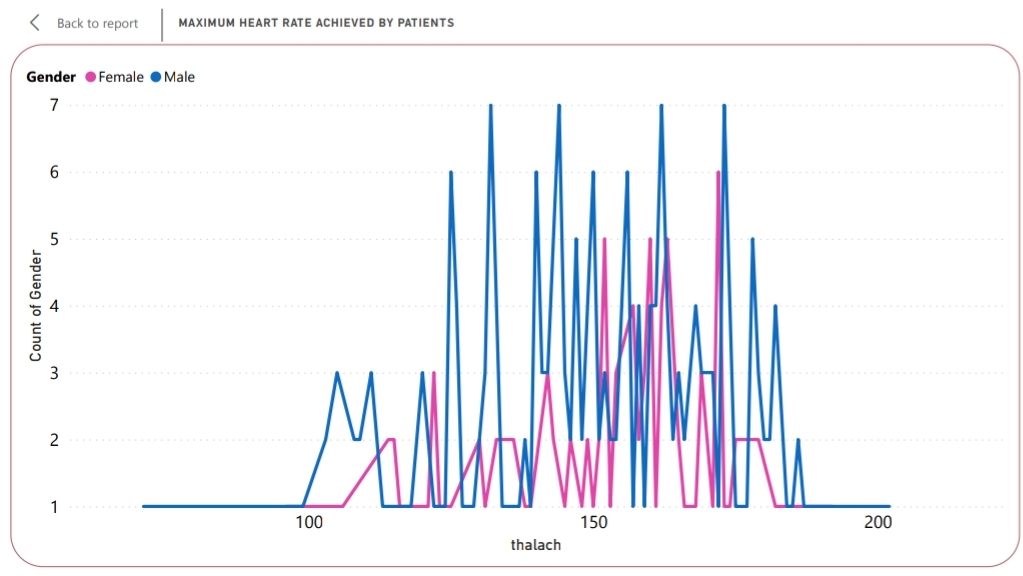


3. Patients data according to blood disorder and some insights.

# Number of patients suffering from  blood disorder called thalassemia .

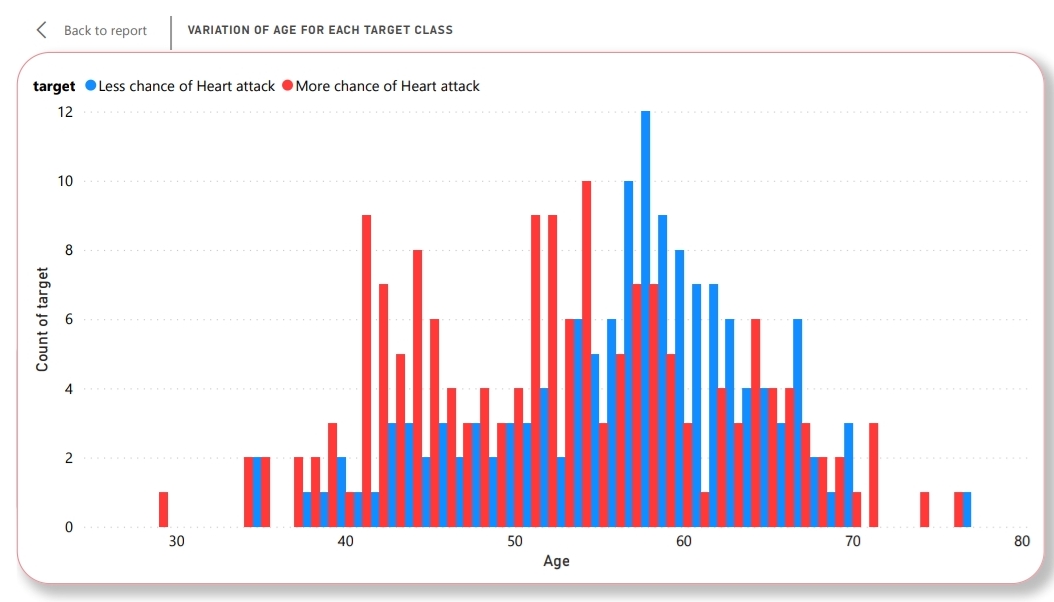


# Total number of patients with high cholesterol level and are in danger zone.

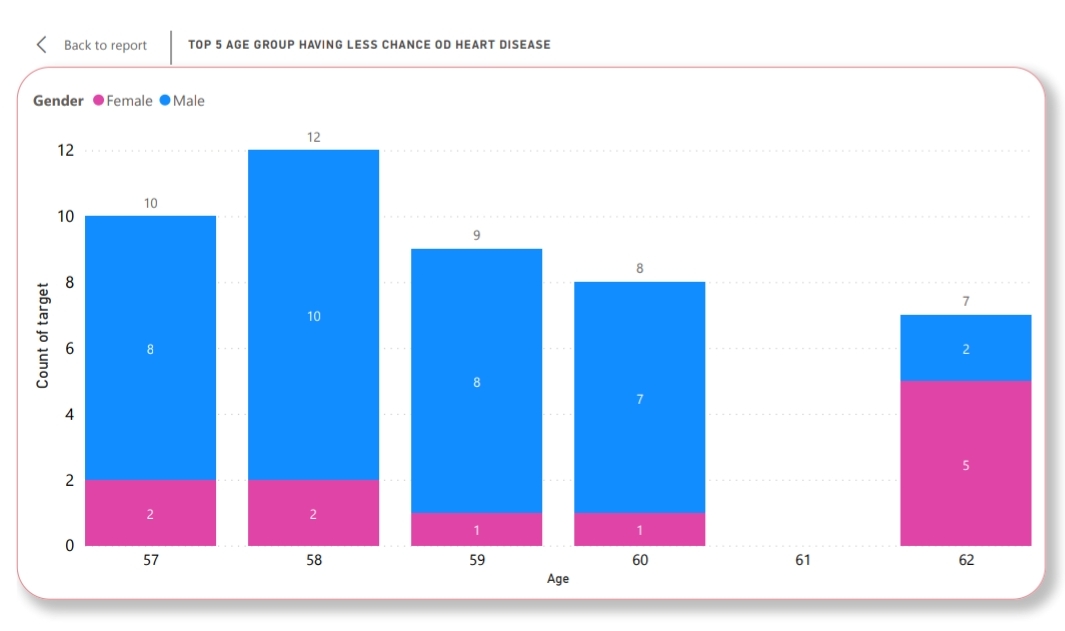
# Maximum heart rate achieved by patients.

4.Heart disease prediction for both gender.

# Variation of age for each target class.



# Top 5 age groups having less chance of heart disease.



# Top 5 age group having high chance of heart disease.