

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT 4

STORY CREATION

Date	12 th November
TeamID	PNT2022TMID29954
Project Title	Visualizing and Predicting Heart Disease with an Interactive Dashboard

HEART DISEASE PREDICTION ANALYTICS

A medical professional's hands are shown holding a large, realistic red heart model. A stethoscope is visible in the background, resting on a white surface. The entire scene is framed within a presentation slide with a dark teal header and footer.

What is the Average Age For Different Chest Pain Types?

What is the Maximum Heart Rate In Existing Heart Disease By Exercise Angina?

What is the Average Exercise Angina During Chest Pain?

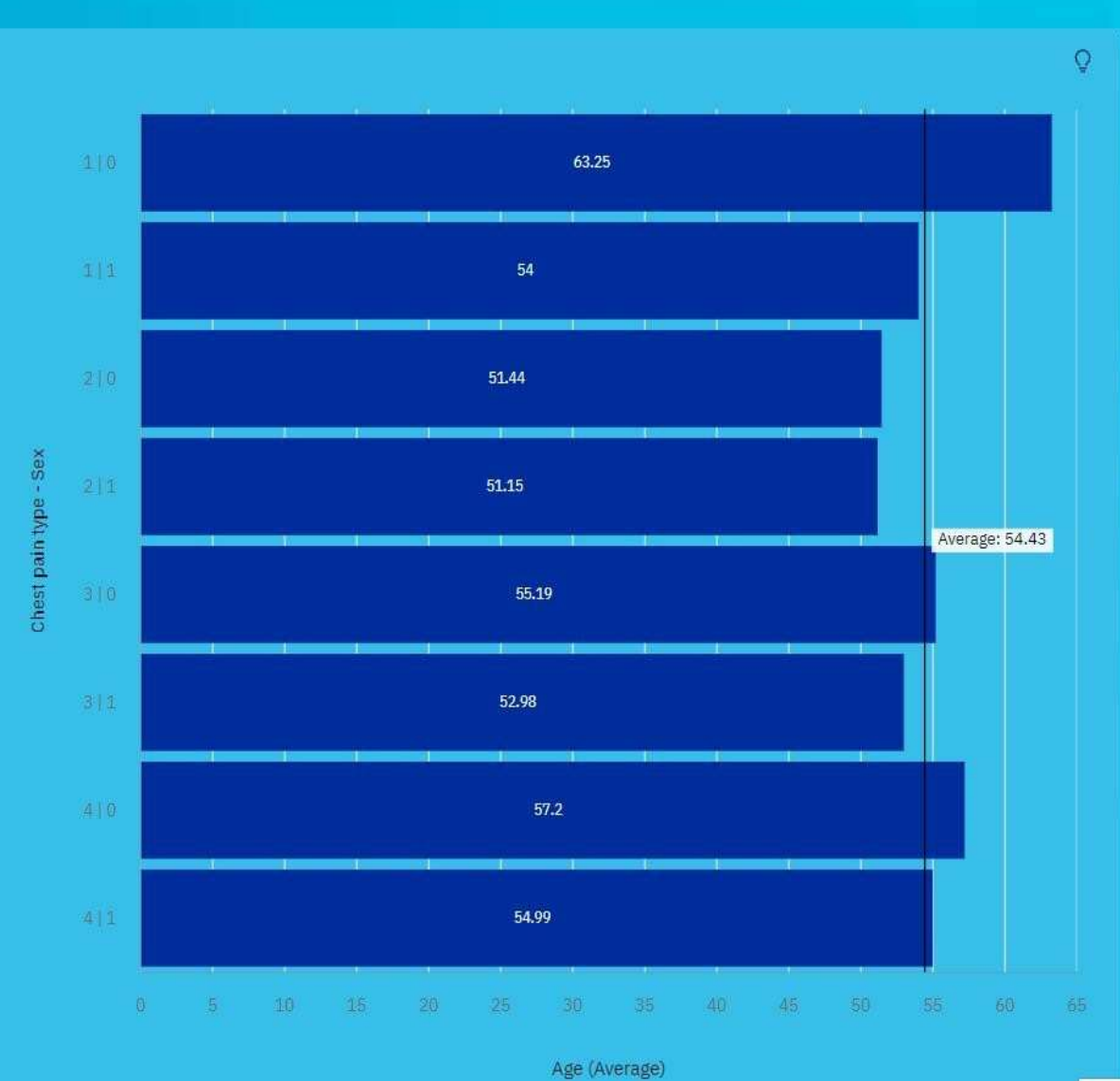
What is the BP Variation With Respect To Age?

What is the Effect Of Existing Heart Disease On Average Of Exercise Angina?

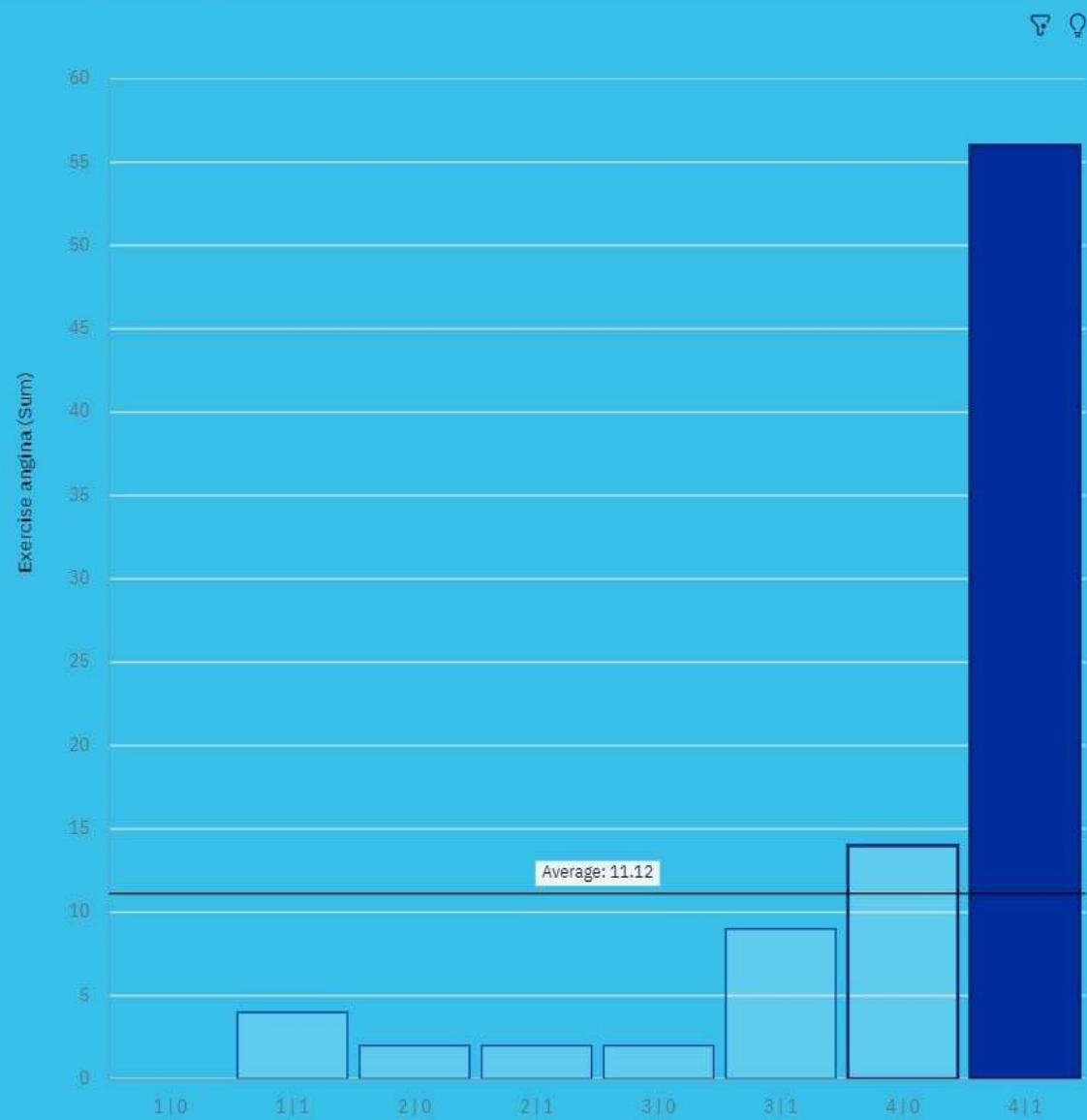
What is the Serum Cholesterol Levels Vs Age?

What is the Average Age For Different Types Of Chest Pain In Existing Heart Diseases?

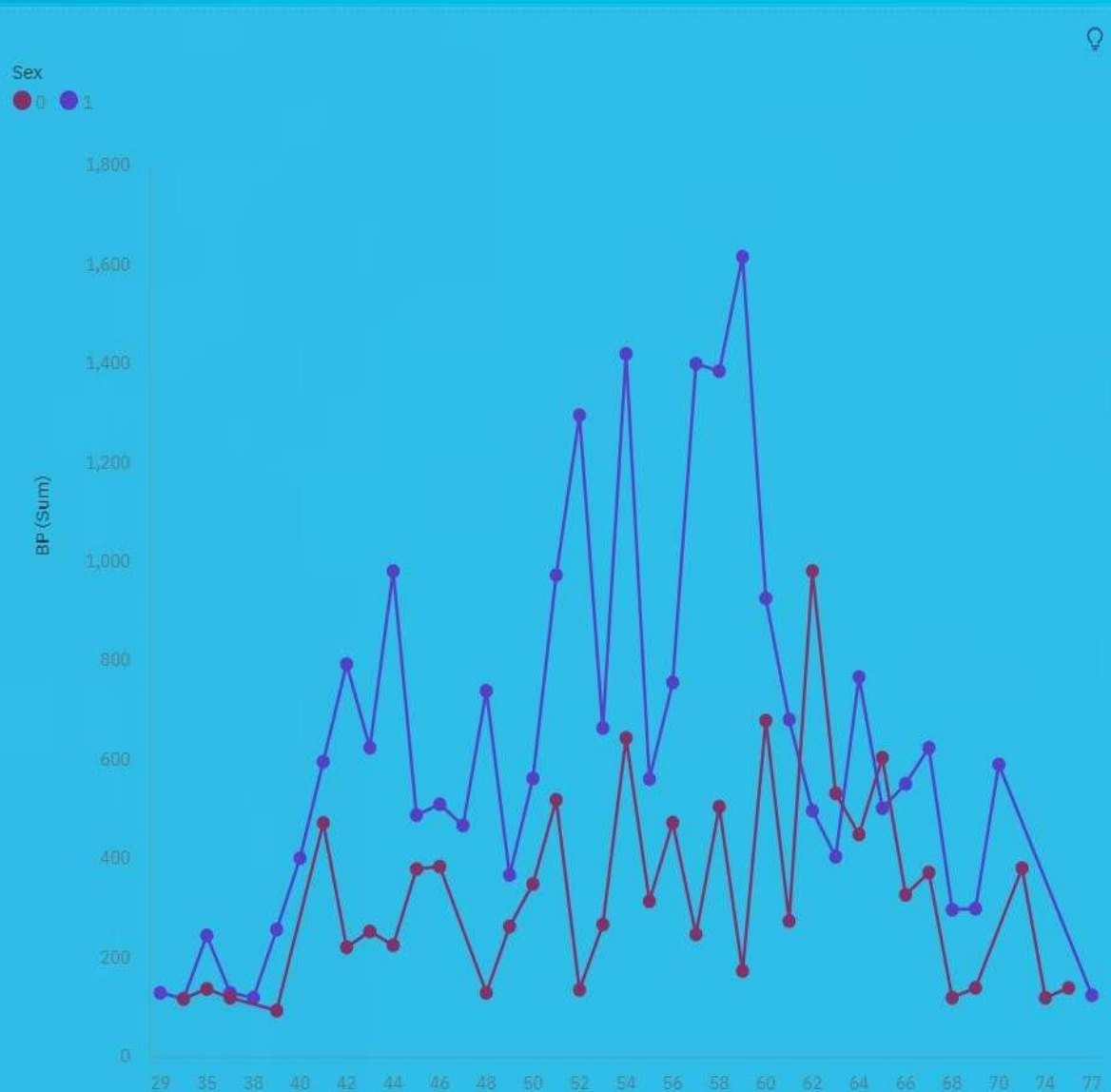
Average Age For Different Chest Pain Types



Average Exercise Angina During Chest Pain



BP Variation With Respect To Age



Average Age For Different Types Of Chest Pain In Existing Heart Diseases

Heart Disease	1	2	3	4	Summary
0	1	2	2	2	2
1	2	2	2	2	2
Summary	2	2	2	2	2

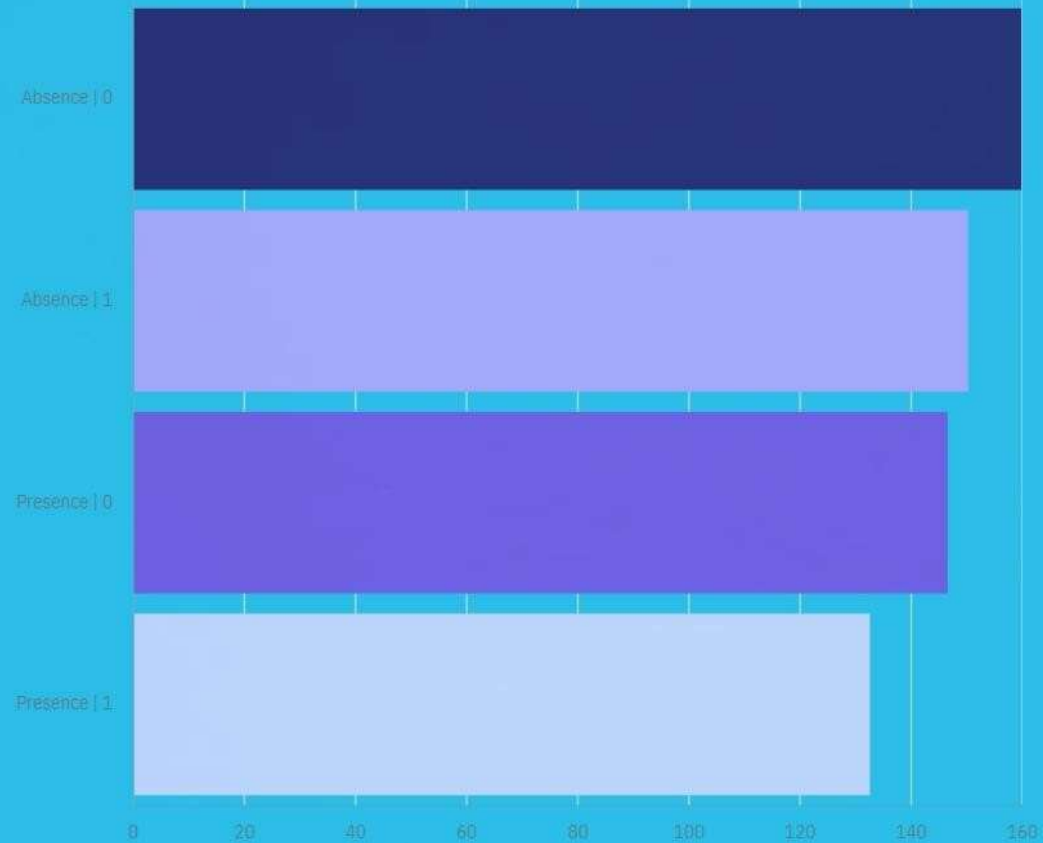


Effect Of Existing Heart Disease On Average Of Exercise Angina

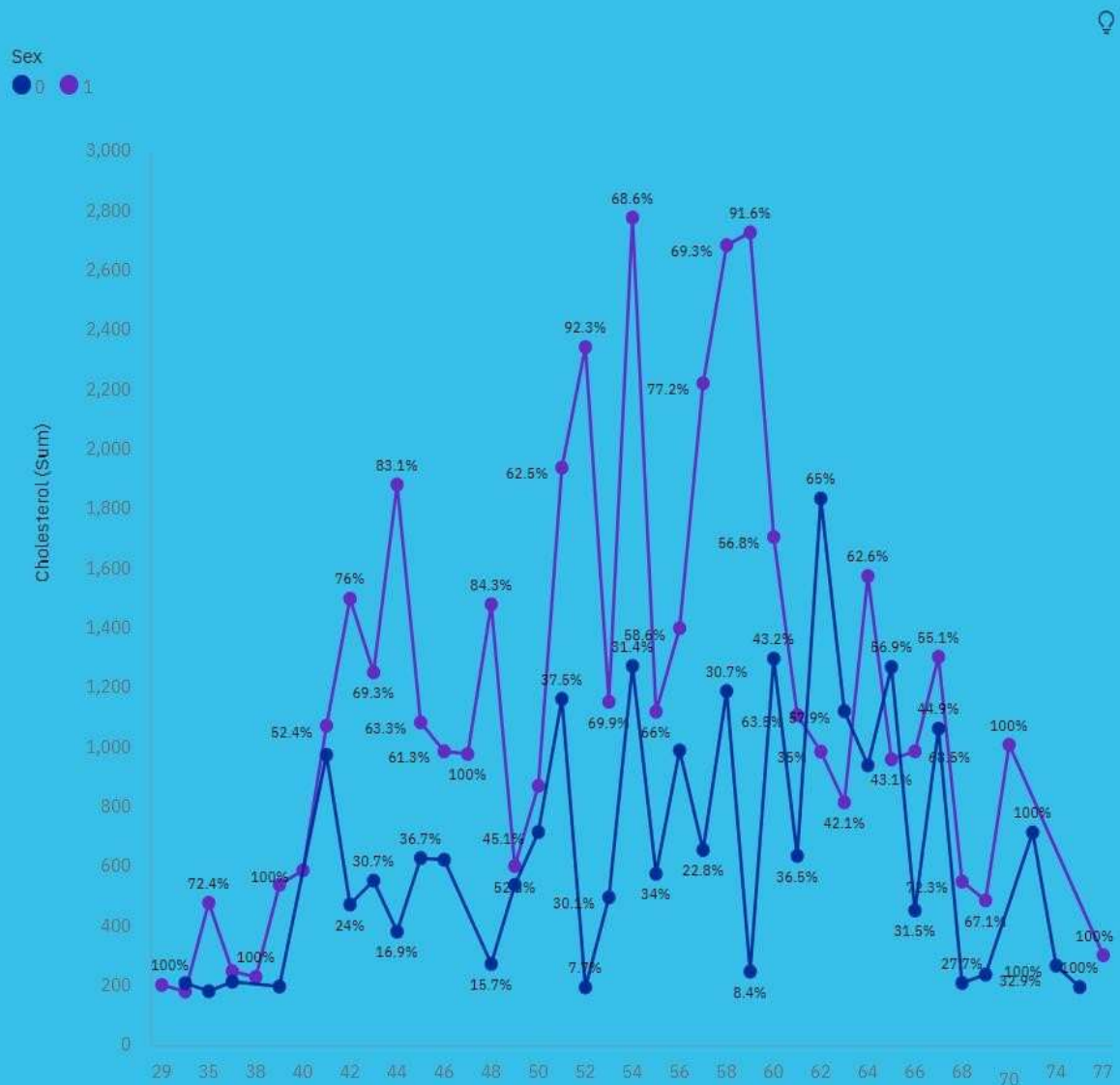
Max HR (Maximum)



Heart Disease - Exercise angina



Serum Cholesterol Level Vs Age

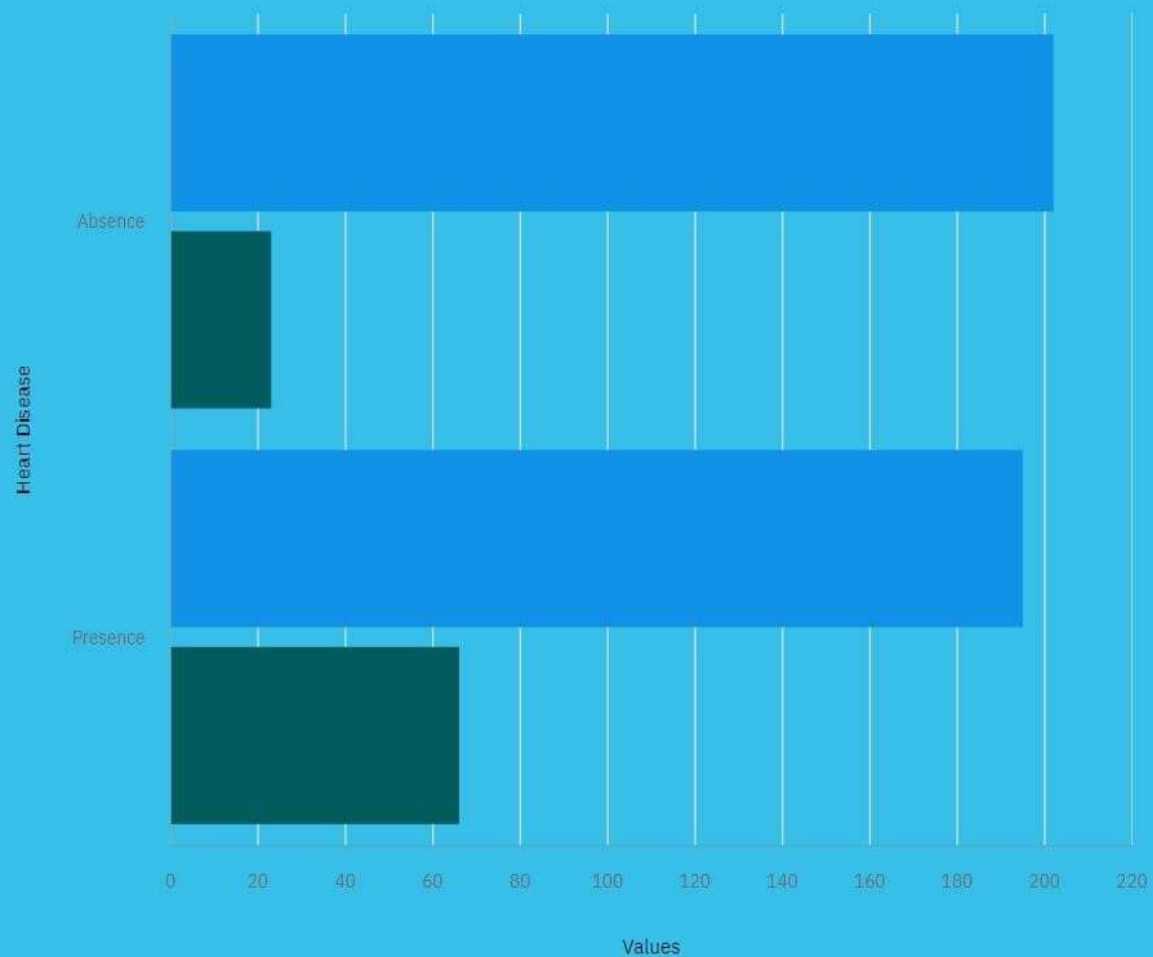


Maximum Heart Rate in Existing Heart Disease by Exercise Angina

Measures

Max HR

Exercise angina



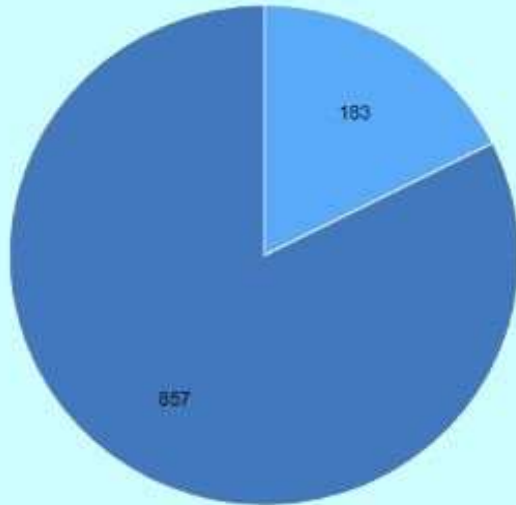
REPORT CREATION

HEART DISEASE ANALYTICS

Average Age For Different Chest Pain Types

Sex, Chest pain type

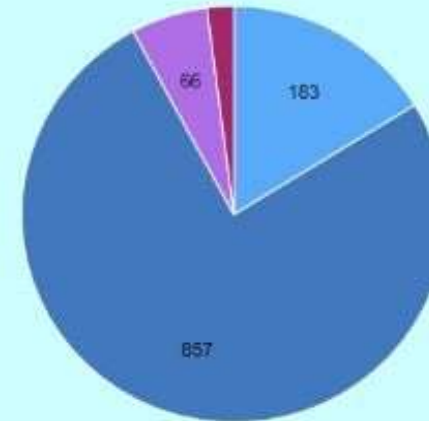
- Sex
- Chest pain type



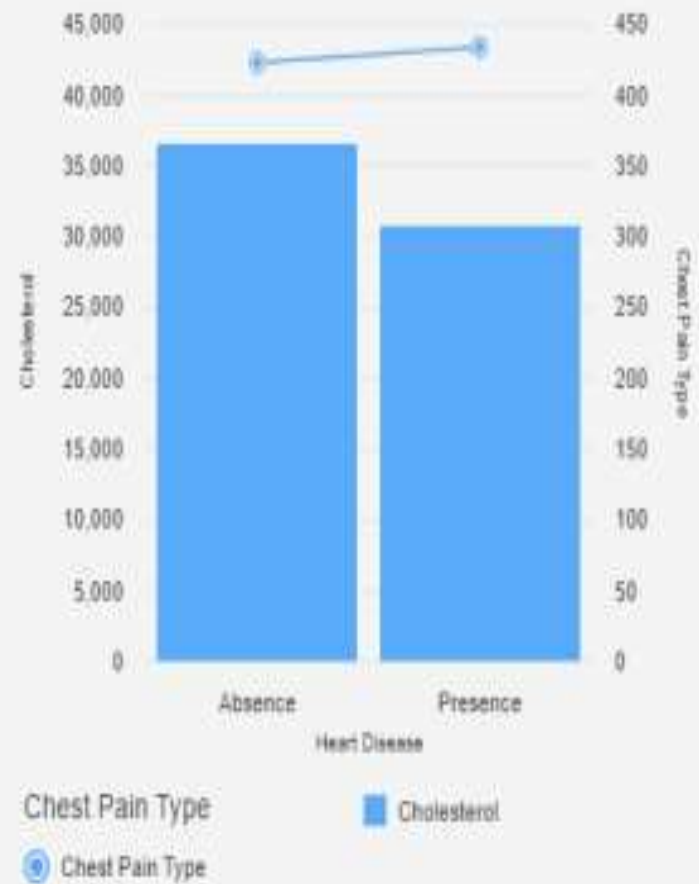
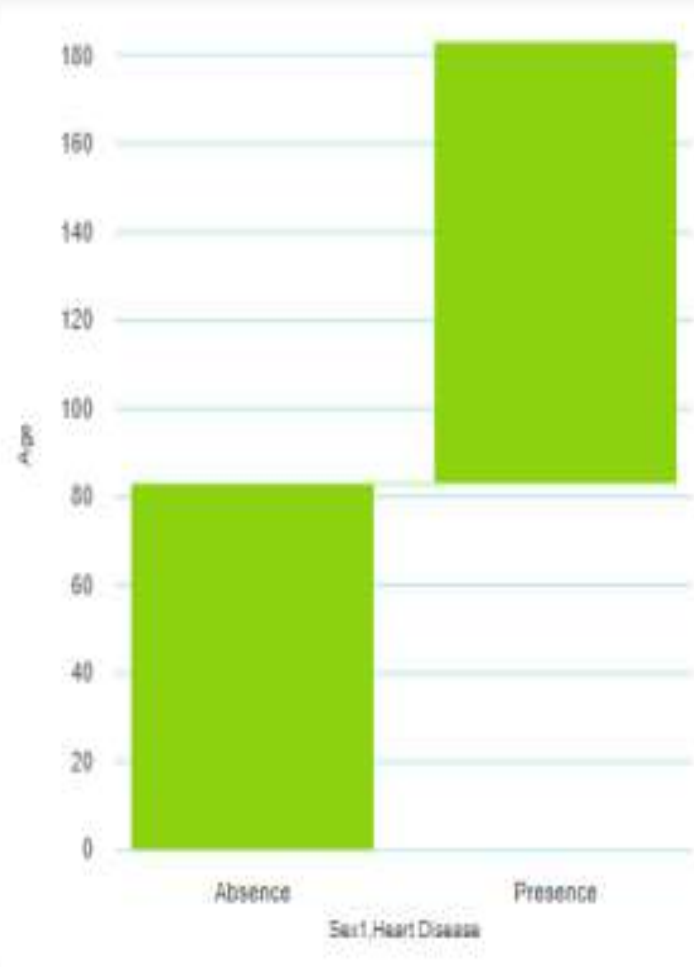
Average Exercise Angina During Chest Pain

Sex, Chest pain type, Heart Disease

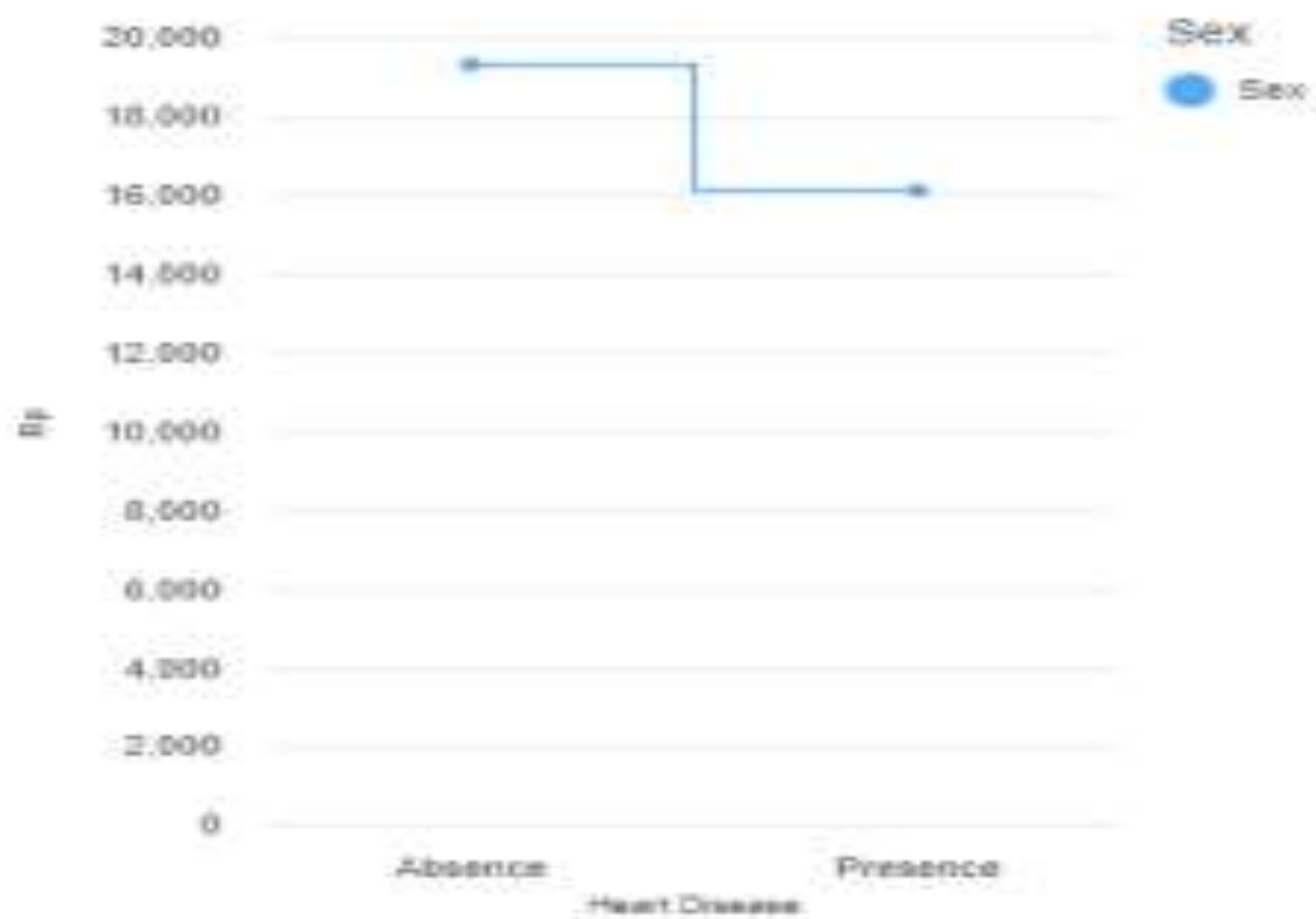
- Sex
- Chest pain type
- Presence
- Absence



HEART DISEASE REPORT



Heart Disease by BP



LINK

► Link:

https://us3.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.public_folders%2FStory%2FHeart%2BDisease%2BStory&action=view&sceneId=model000001846ad3ee6c_00000002&sceneTime=0