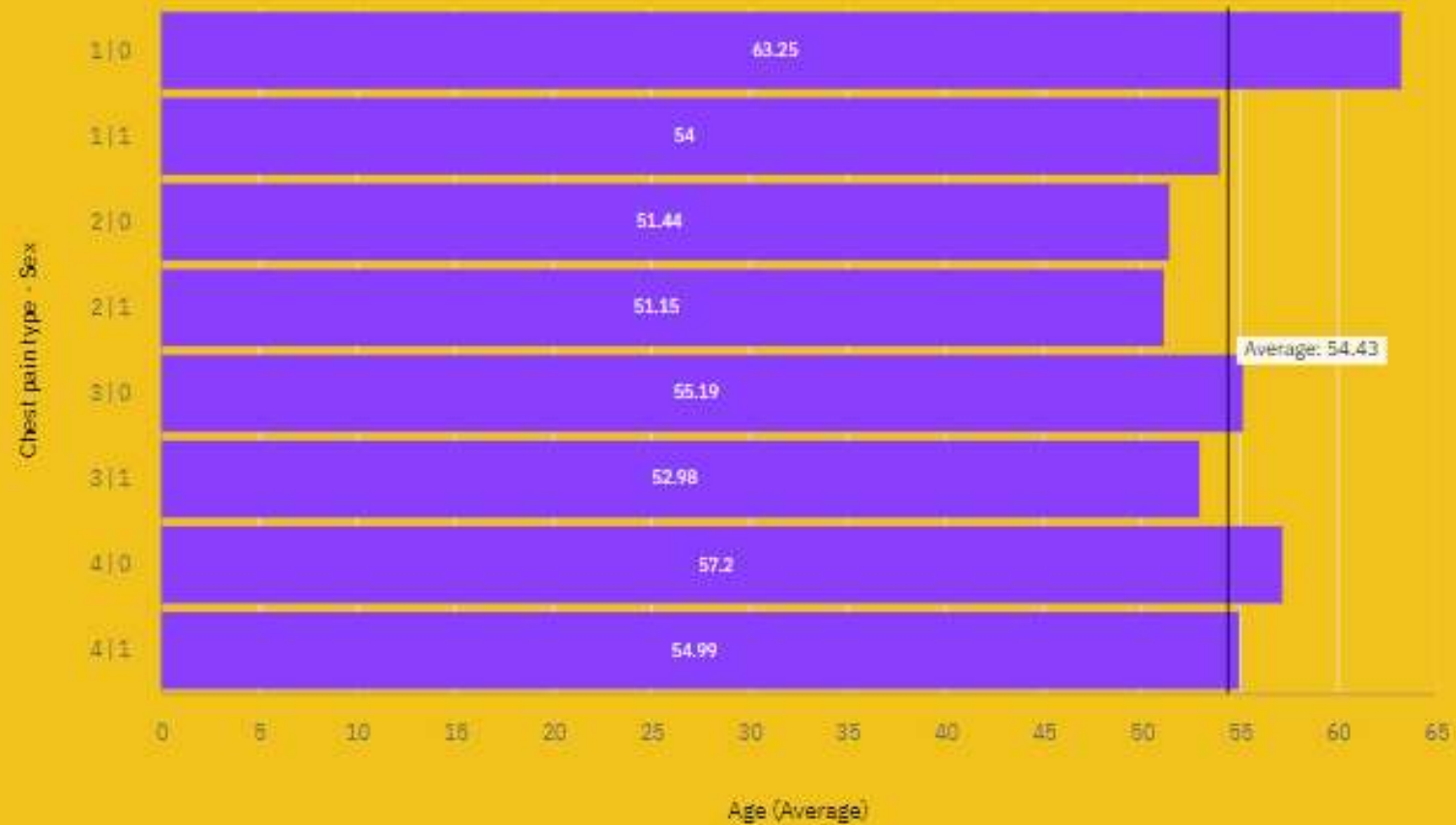


PROJECT DEVELOPMENT PHASE

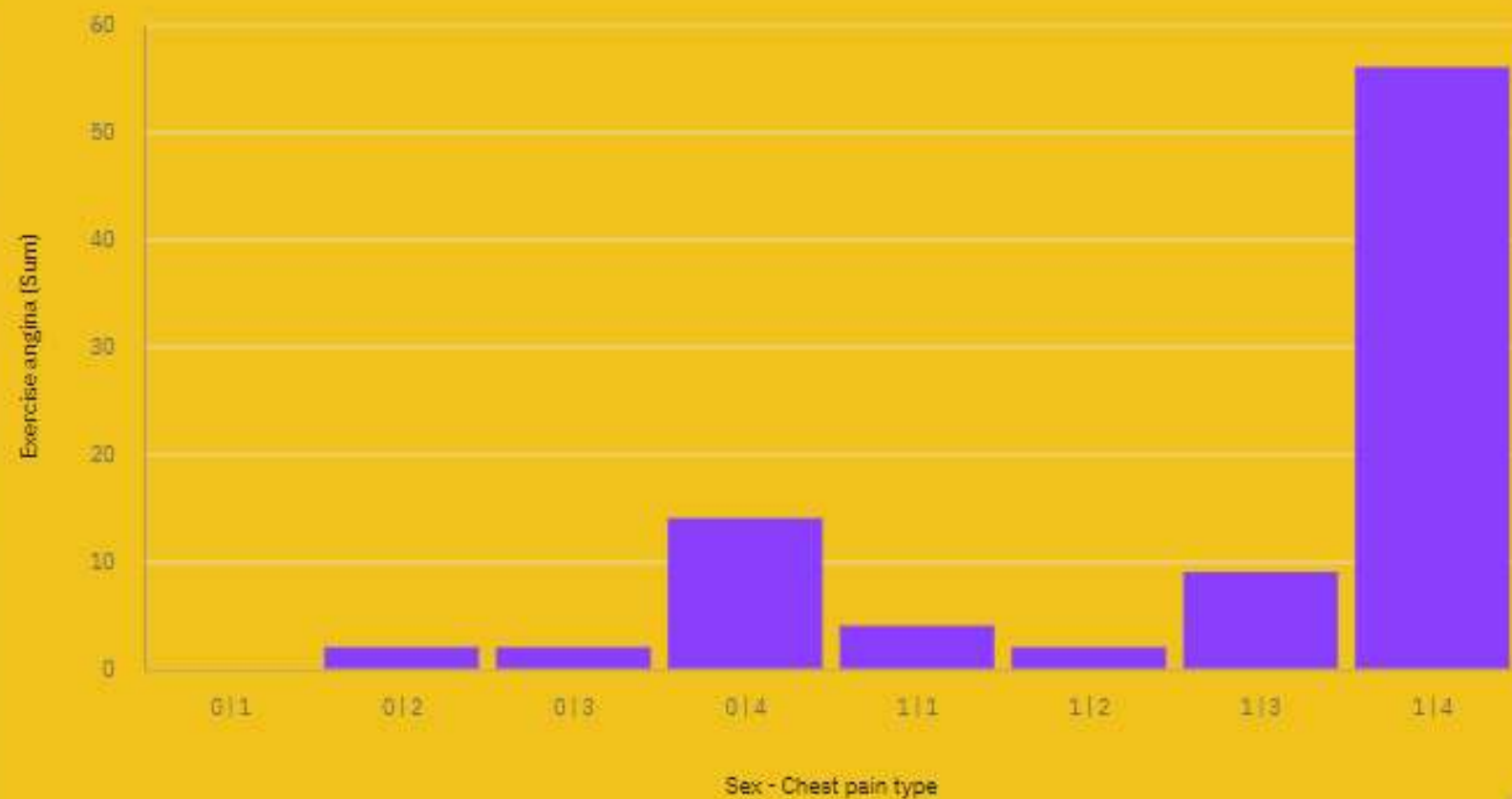
Delivery of Sprint -03

DATE	8 th November 2022
TEAM ID	PNT2022TMID29954
PROJECT TITLE	Visualizing And Predicting Heart Disease With An Interactive Dashboard

Average Age For Different Chest Pain Types



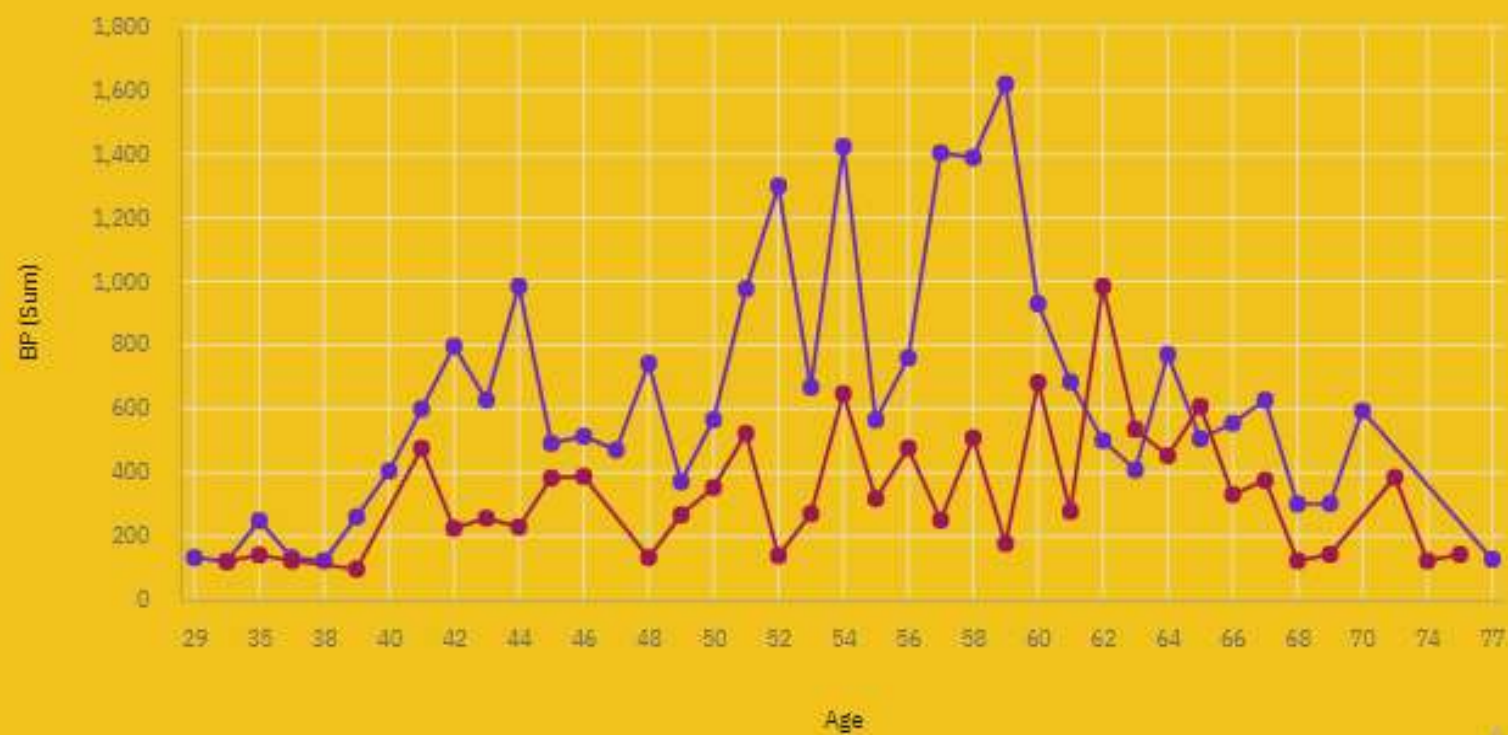
Average Exercise Angina During Chest Pain



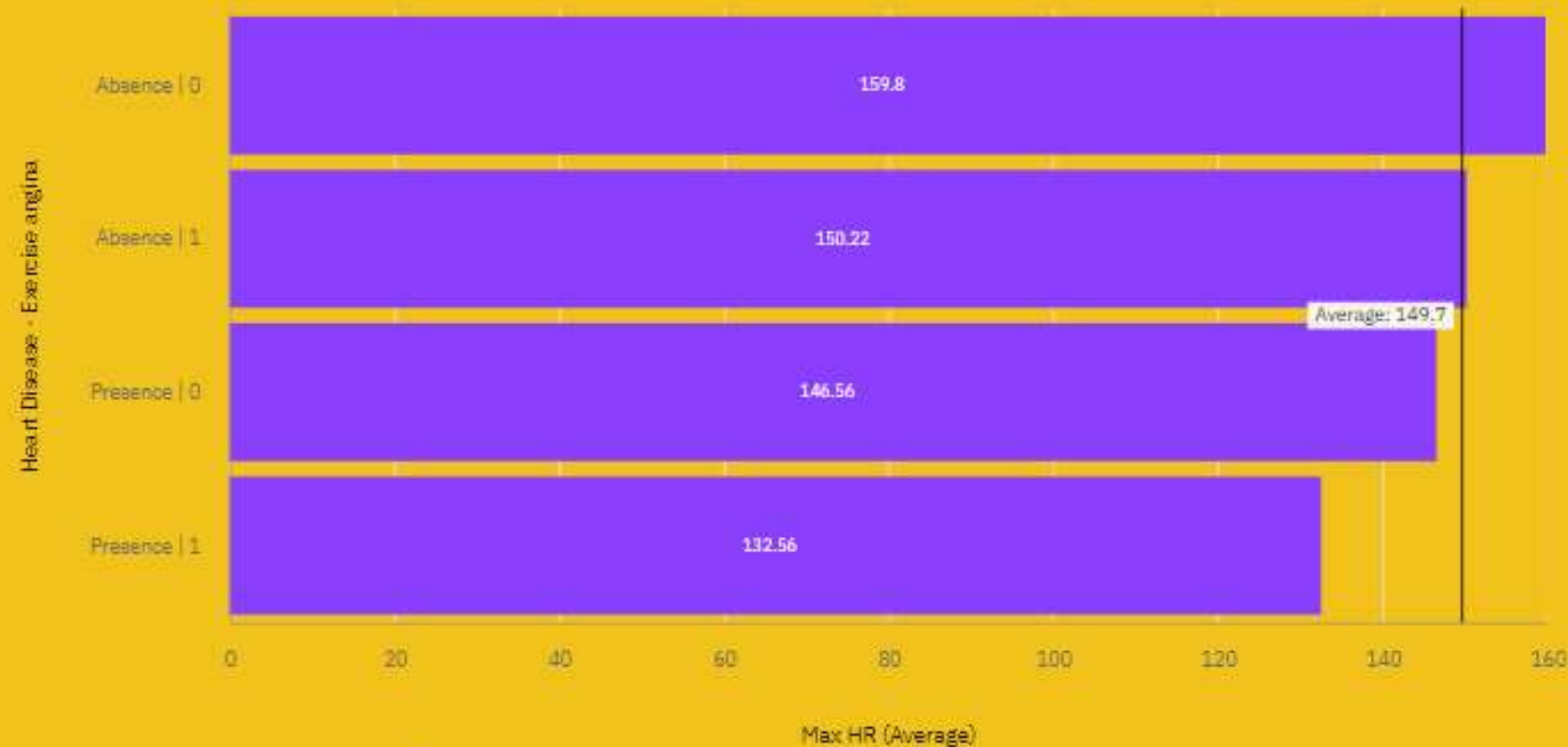
BP Variation With Respect To Age



Sex
0 1



Effect Of Existing Heart Disease On Average Of Exercise Angina



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

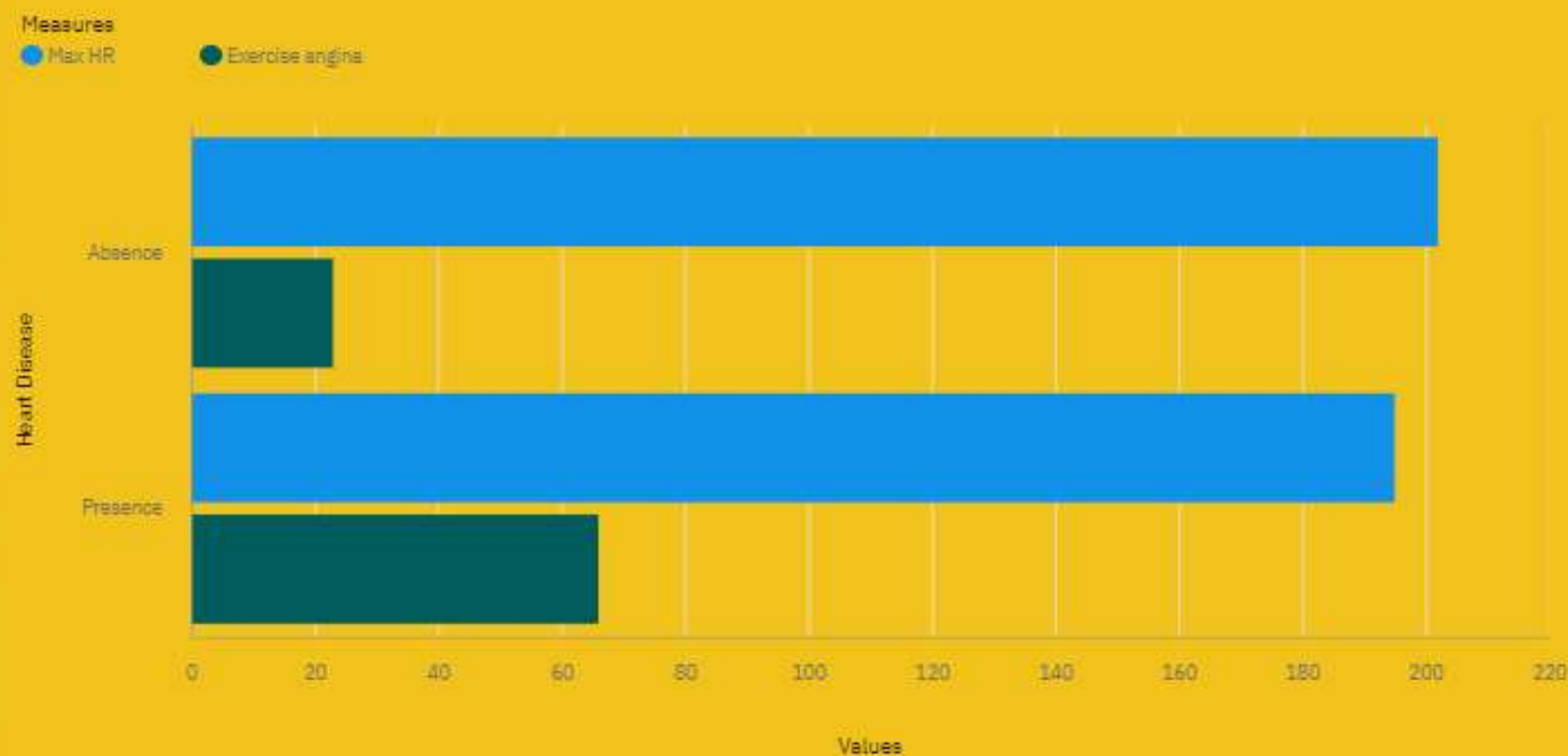
Serum Cholesterol Level Vs Age



Sex
0 1



Maximum Heart Rate in Existing Heart Disease by Exercise Angina



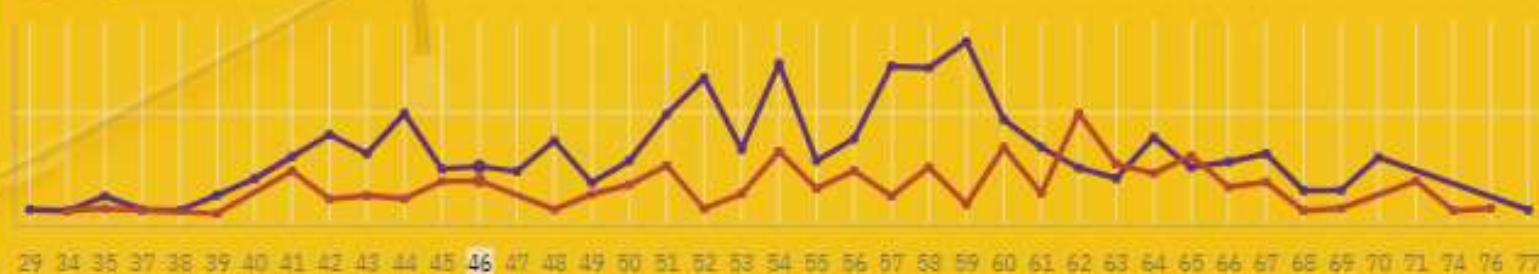
HEART DISEASE ANALYTICS



BP variation with respect to Age

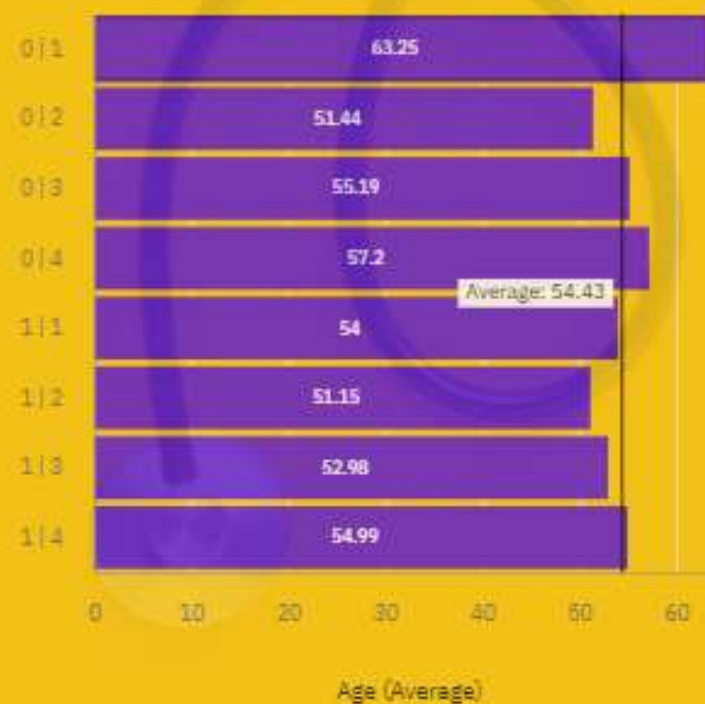
Sex

0 1



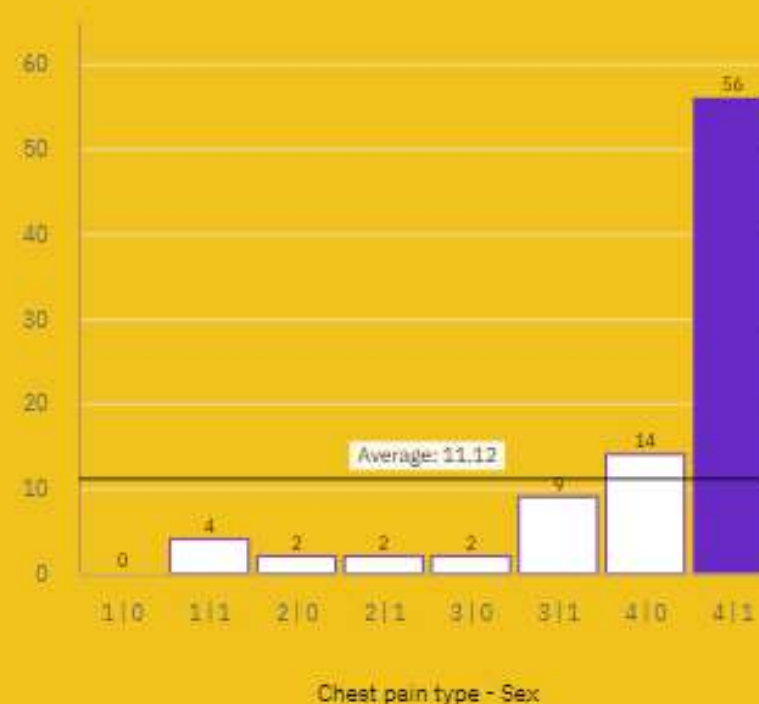
Average Age for different Chest pain type

Sex - Chest pain type



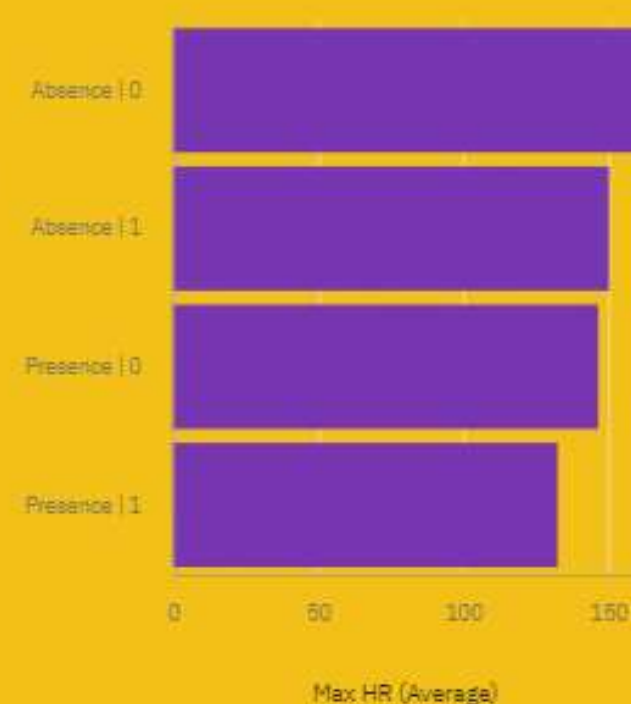
Average Exercise Angina during Chest Pain

Exercise angina (Sum)



Effect of existing heart disease on average of Exercise Angina

Heart Disease - Exercise angina

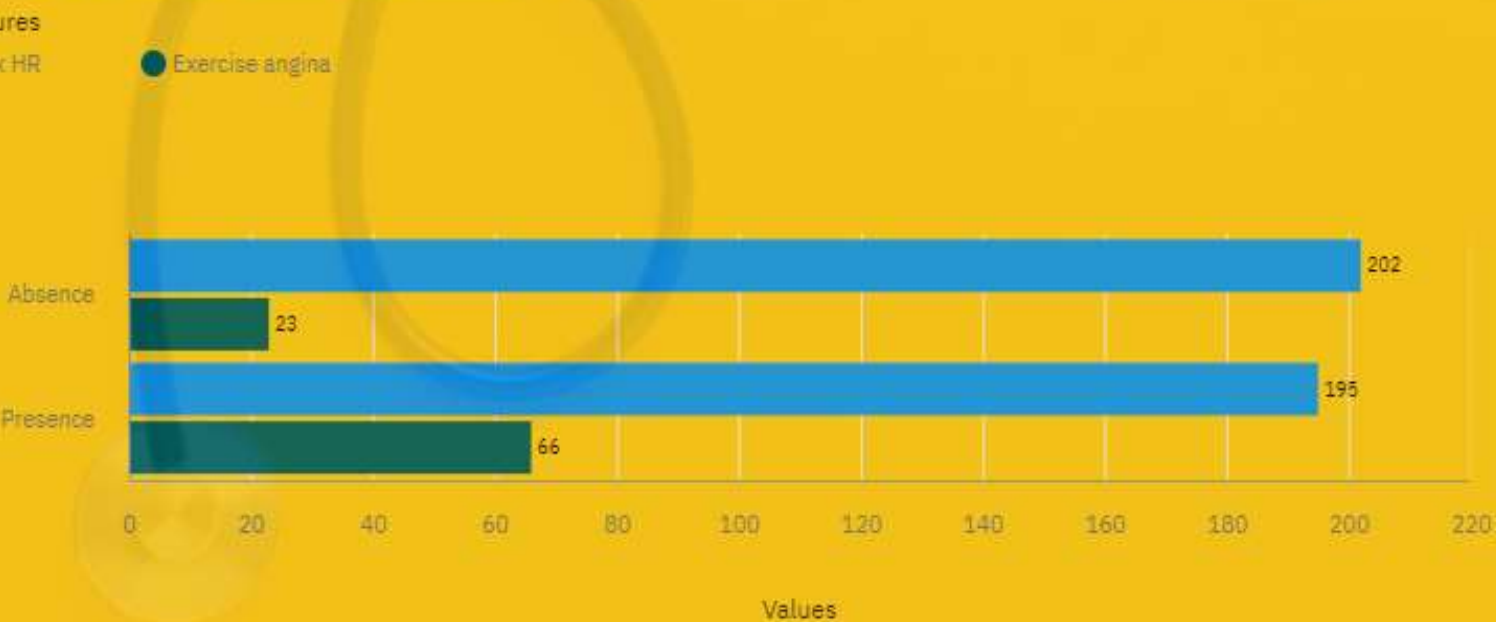


HEART DISEASE ANALYTICS

Heart Disease for Chest pain type and Sex

Heart...	1	2	3	4	Sum...
0	1	2	2	2	2
1	2	2	2	2	2
Sum...	2	2	2	2	2

HR and Exercise angina by Heart Disease



Cholesterol by Age colored by Sex





Data set link: [Heart Disease Prediction.csv](#)

Heart Disease Dashboard link

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.public_folders%2FHeart%2BDisease%2BPrediction%2BDashboard%2FDashboard%2B2&action=view&mode=dashboard&subView=model00001843cf8a46f_00000002