

Sprint Delivery Plan III

Date	08 November 2022
Team ID	PPNT2022TMID50017
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard

Cognos Analytics Story

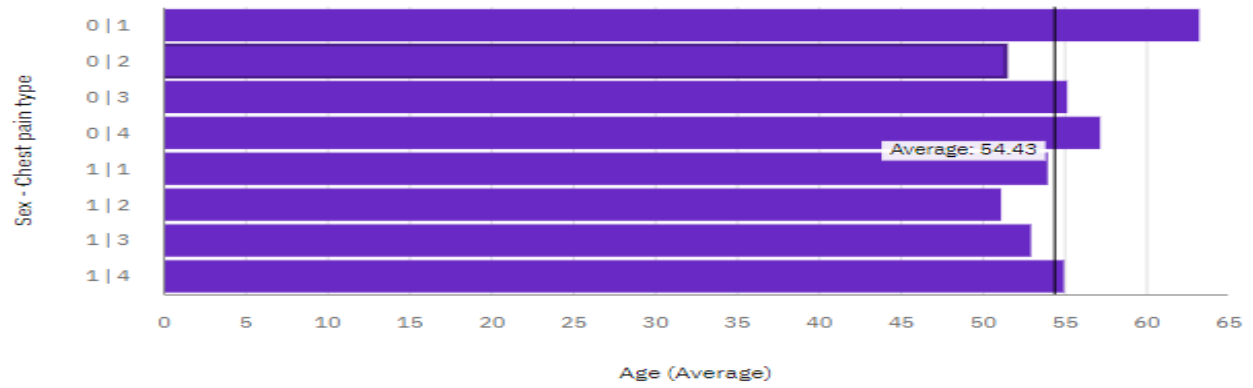
- A story contain set of visuals displayed in a sequence
- Stories are similar to dashboard in order to share the insights
- Stories are different from dashboard they provide an overtime narrative and convey a conclusion or recommendation

Story card of Heart Disease dataset Analytics using Cognos Analytics

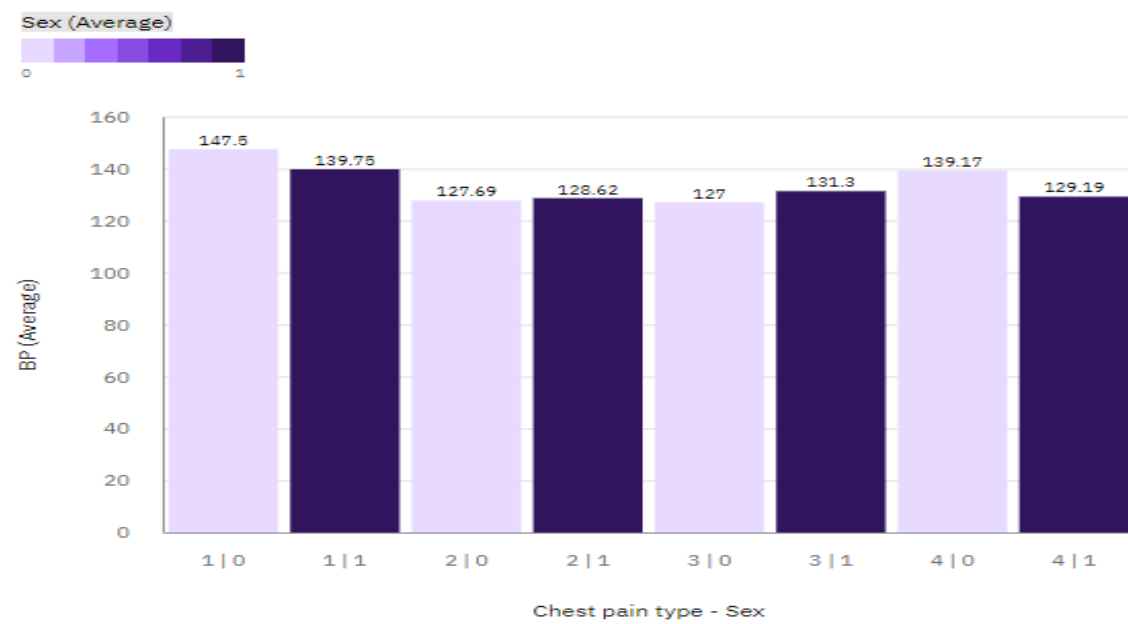
USN:6,7:

As a Data analyst, I create a predicted model by also preparing story card with using explored data

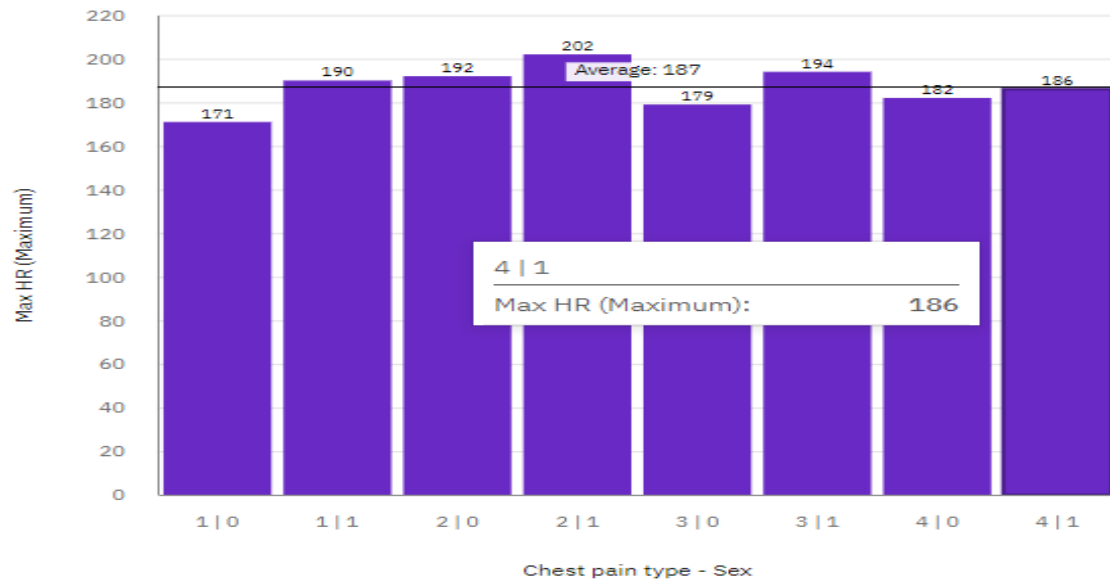
As a Data Analyst, I will analysis of the heart disease patient's datasets



BP by Chest pain type and Sex colored by Sex



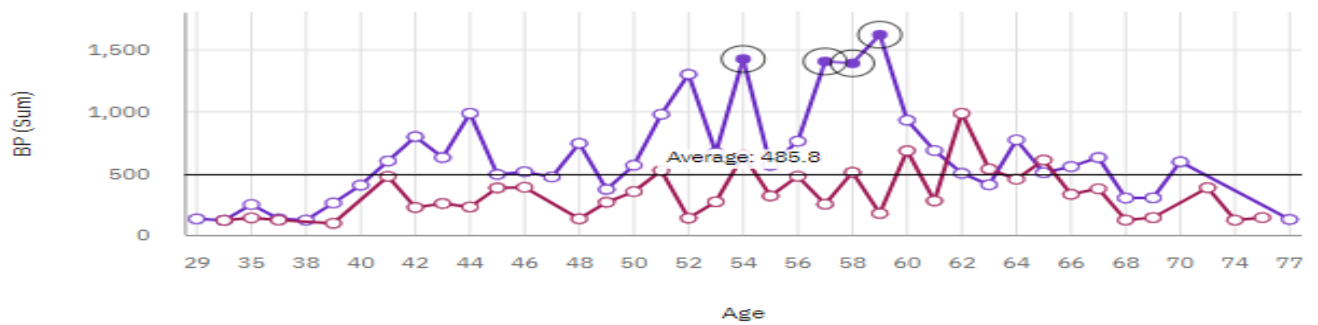
Max HR by Chest pain type and Sex



Tab 1 Tab 2 Tab 3 +

BP Variation with Respect to Age

Sex
● 0 ● 1



Cholesterol by Age colored by Sex

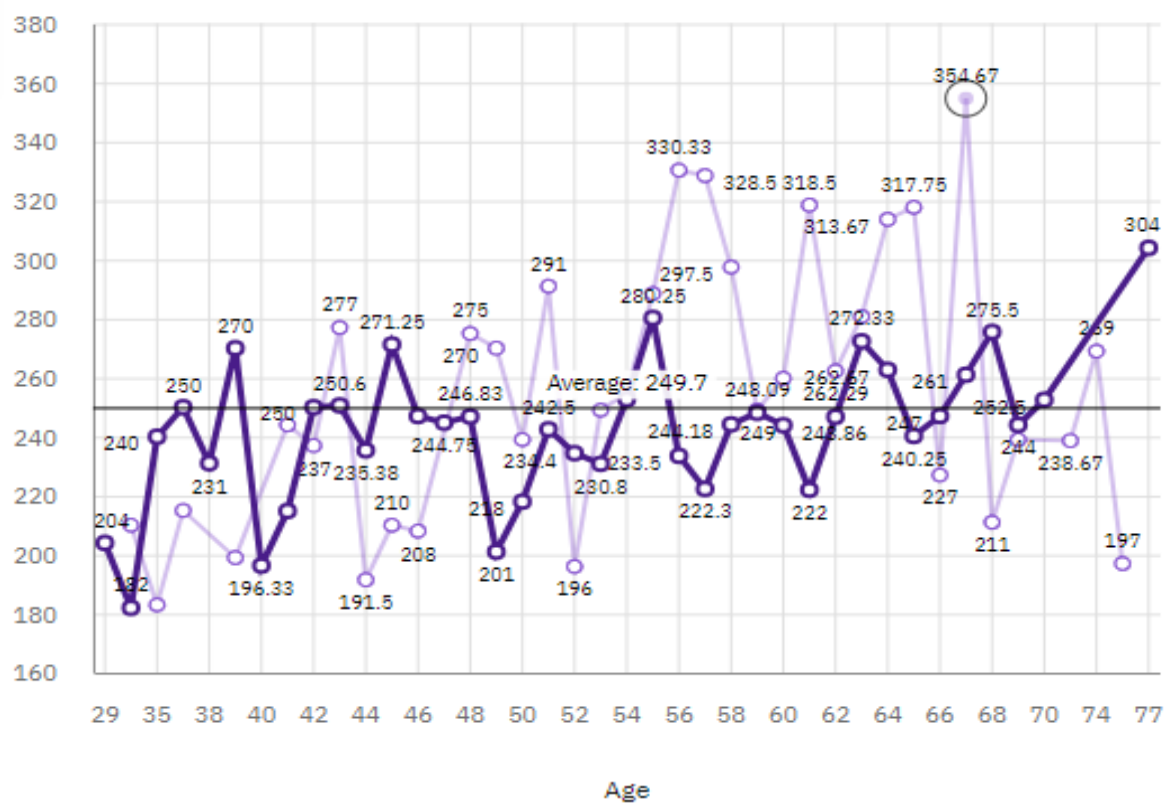


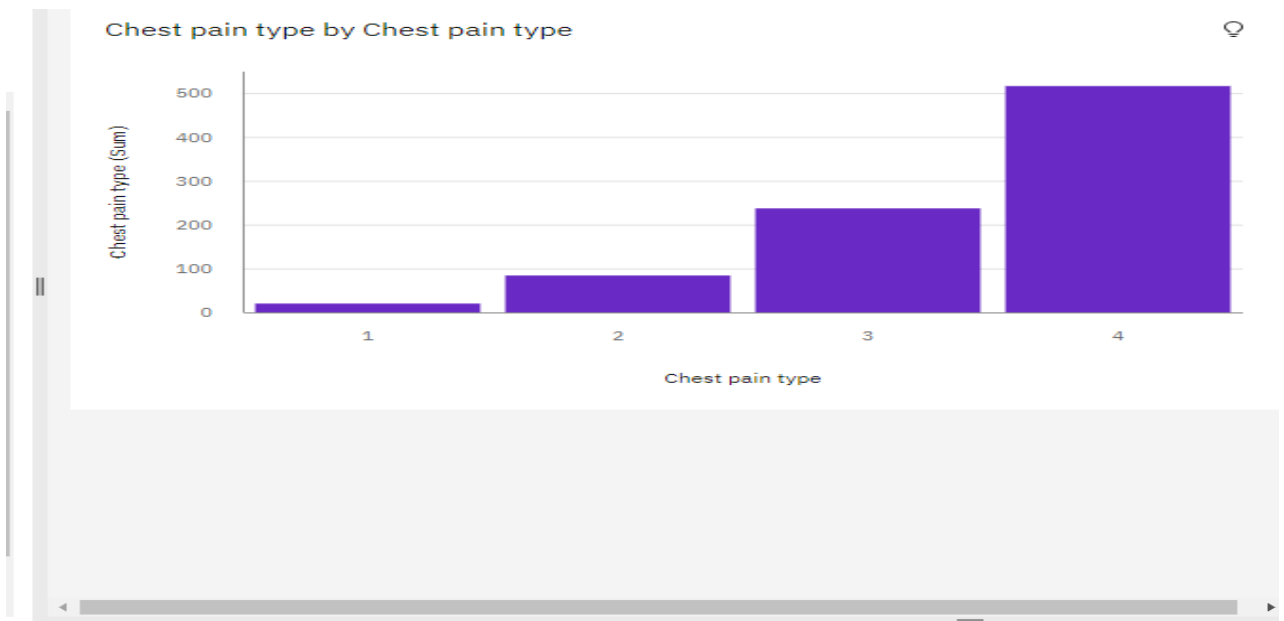
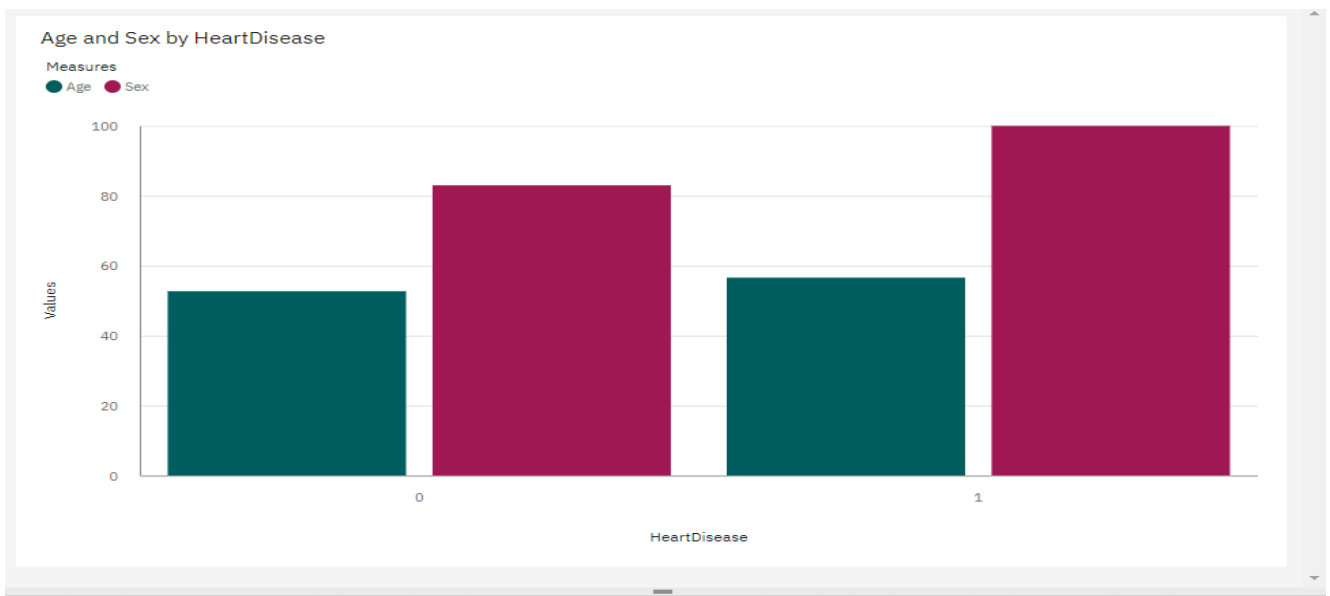
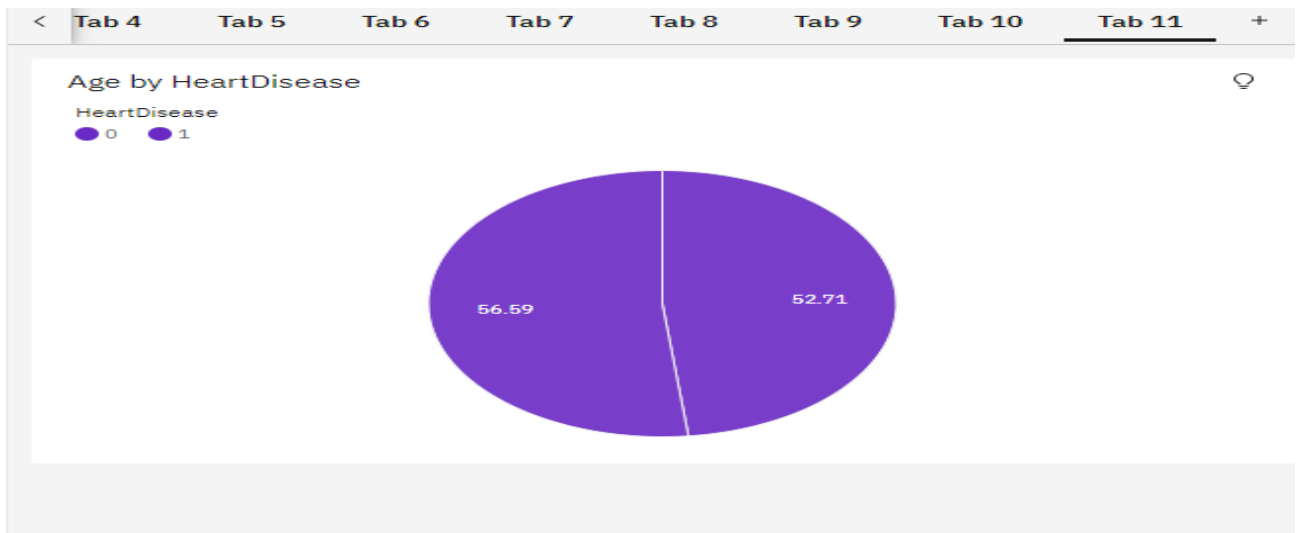
Sex

0 1

N/A

Cholesterol (Average)

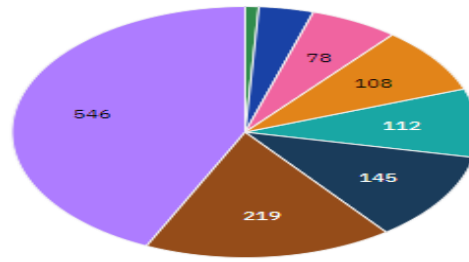




Thallium by Chest pain type and based on Gender

Chest pain type - Sex

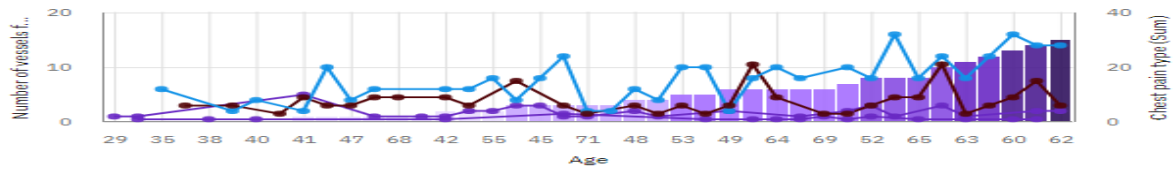
1|0 2|0 1|1 3|0 2|1 4|0 3|1 4|1



Number of vessels fluoro and Chest pain type for Chest pain type Number of vessels fluoro and Age

Number of vessel...
0 15

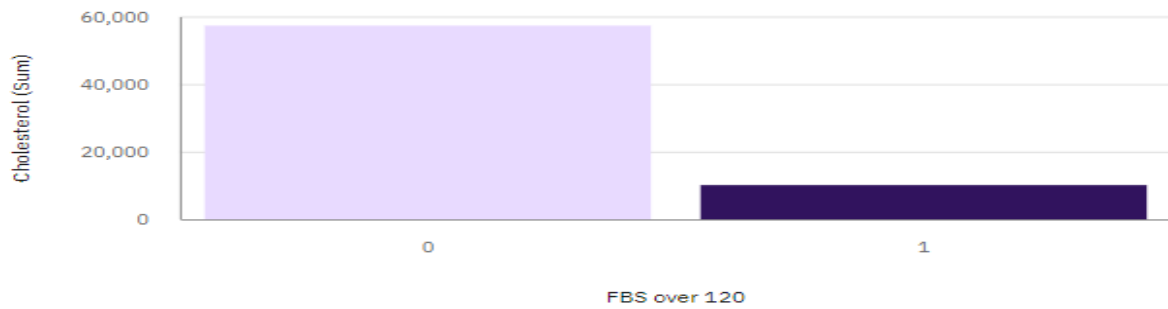
Chest pain type
2 1 4 3

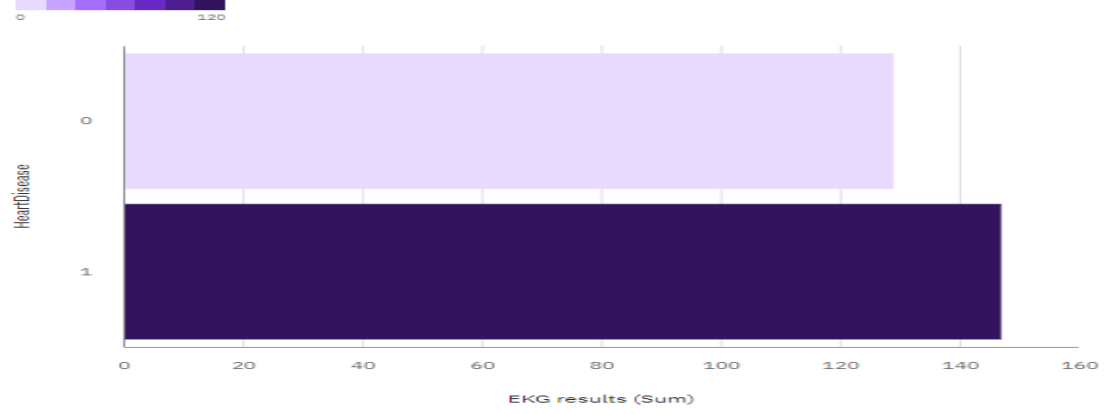


Cholesterol by FBS over 120 colored by Cholesterol

Cholesterol (Avera...)

249.12 252.78

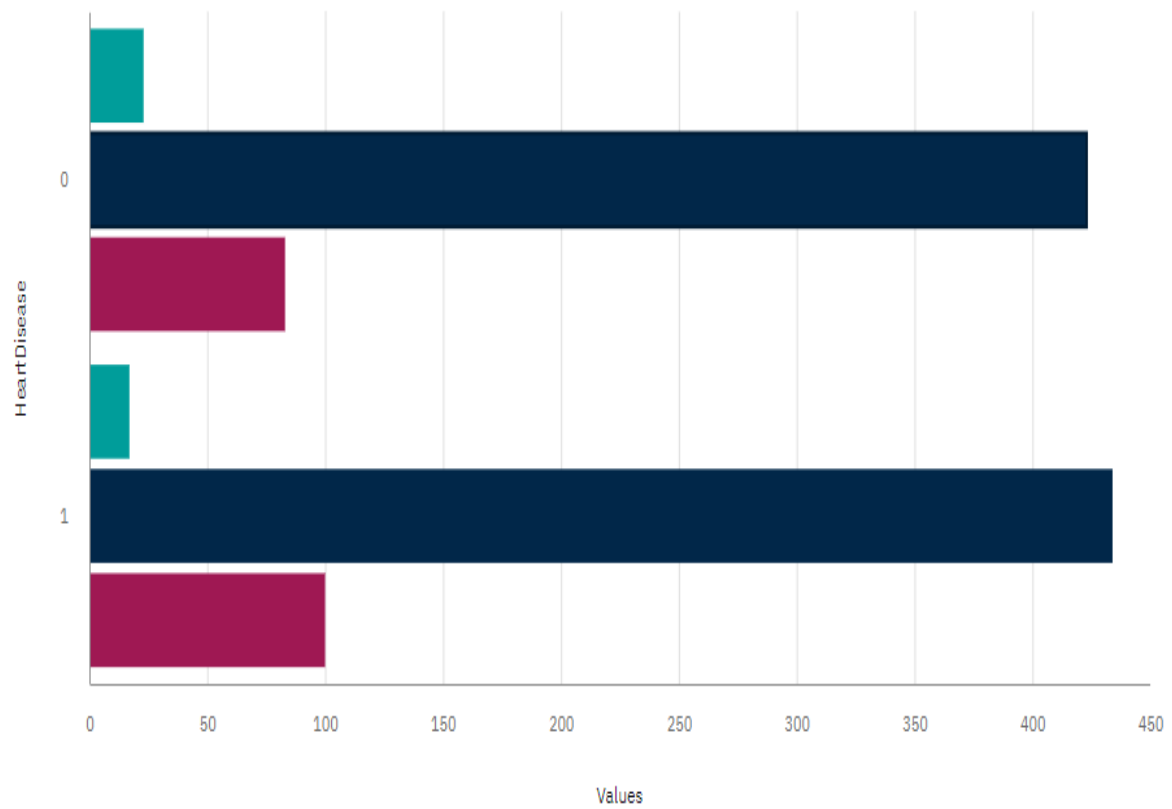




FBS over 120, Chest pain type and Sex by HeartDisease

Measures

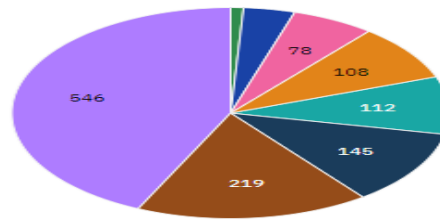
FBS over 120 Chest pain type Sex



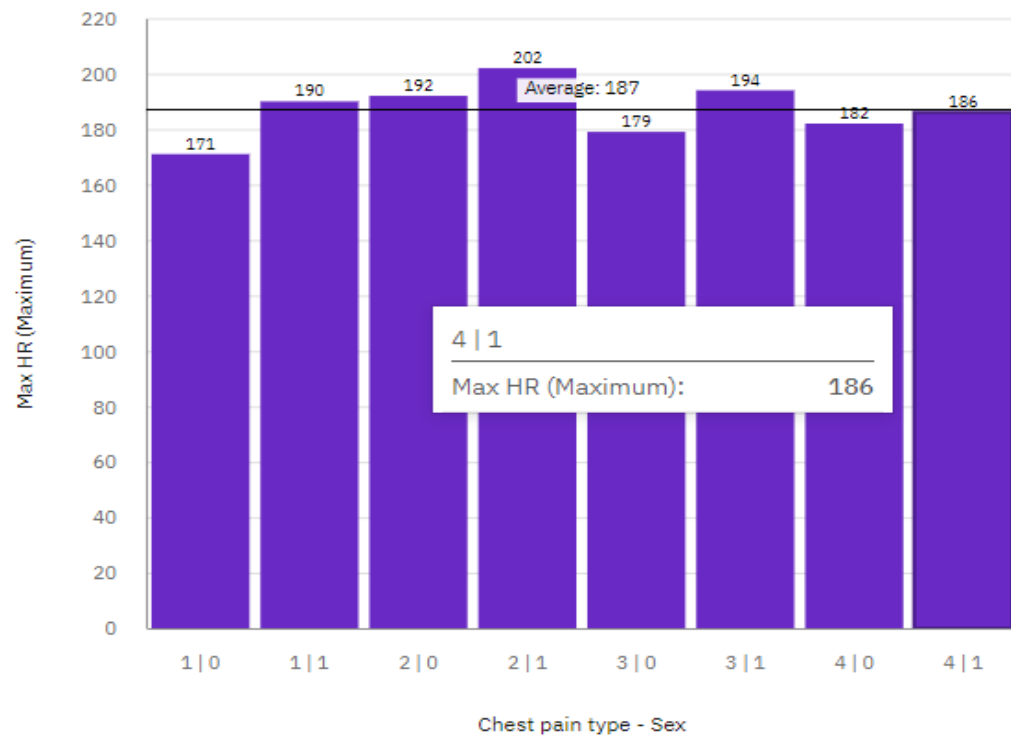
Thallium by Chest pain type and based on Gender

Chest pain type - Sex

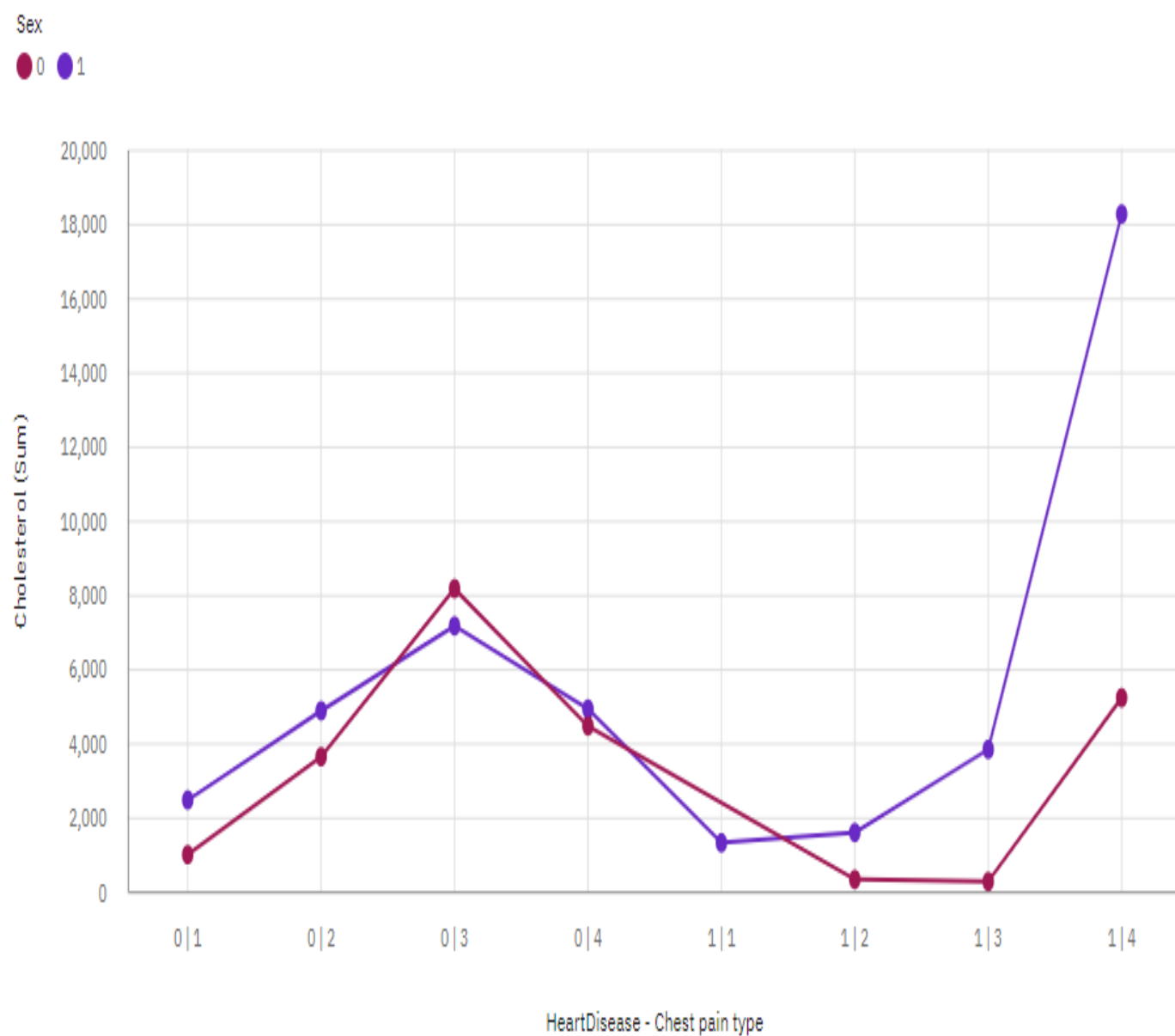
● 1|0 ● 2|0 ● 1|1 ● 3|0 ● 2|1 ● 4|0 ● 3|1 ● 4|1



Max HR by Chest pain type and Sex



Cholesterol by HeartDisease and Chest pain type colored by Sex



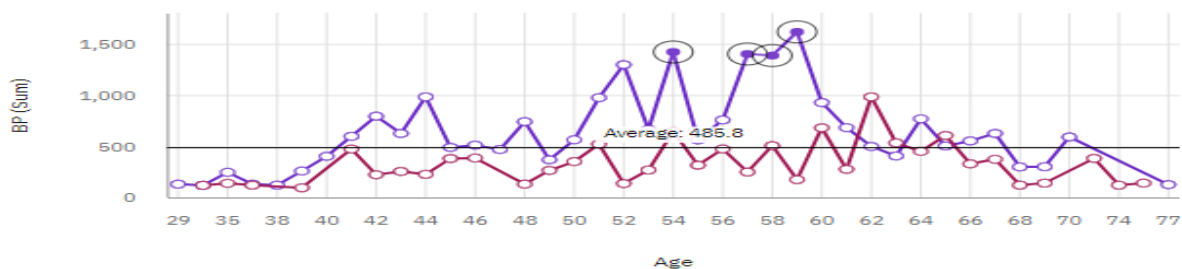
Average Age for Different Types of chest pain in Existing Heart Disease

Heart Disease	1	2	3	4	Sum
0	4	16	32	35	
1	16	26	47	94	
Summary	20	42	79	129	

BP Variation with Respect to Age

Sex

● 0 ● 1

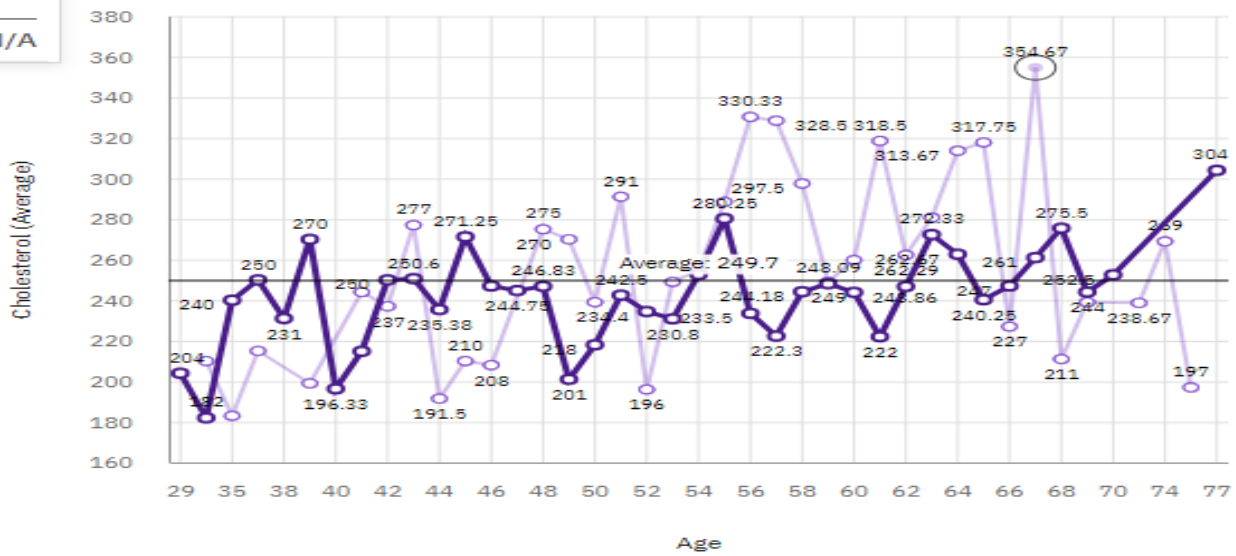


Cholesterol by Age colored by Sex



Sex
0 1

N/A



Maximum Heart Rate in Existing Heart Disease By Exercise Angina

Measures

Max HR

Exercise angina

