

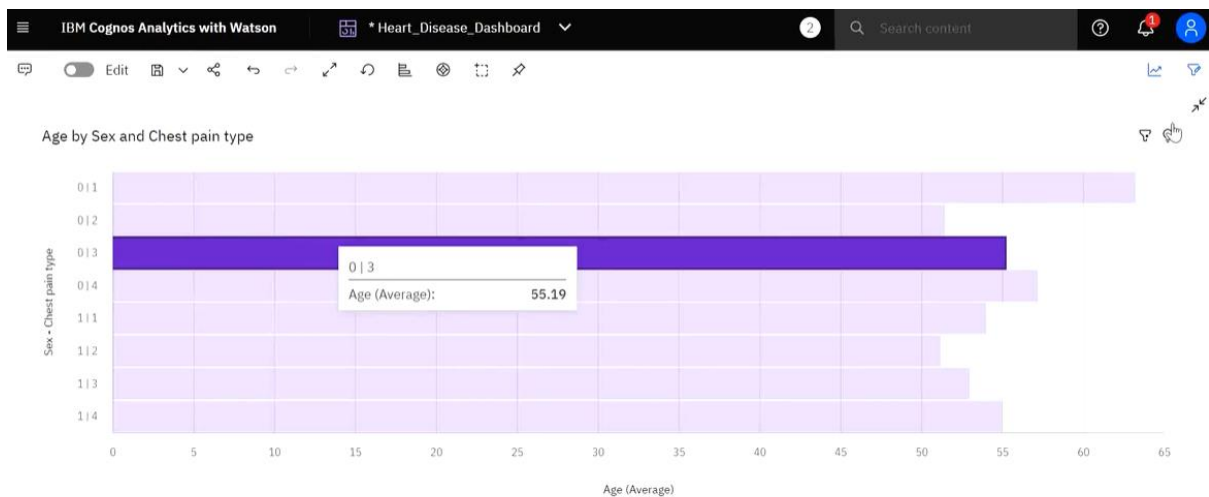
# Project Development Phase

## SPRINT – 4

Date	26 October 2022
Team ID	PNT2022TMID05779
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board

## DATA VISUALIZATIONS:

### Average Age for different Chest Pain Types



### Average Max heart beats achieved during Chest Pain



## Resting Blood Pressure variation with Age



## Effect of Existing Heart Disease on Average of Exercise Angina



## Average Age for Different Types of Chest Pain in Existing Heart Diseases

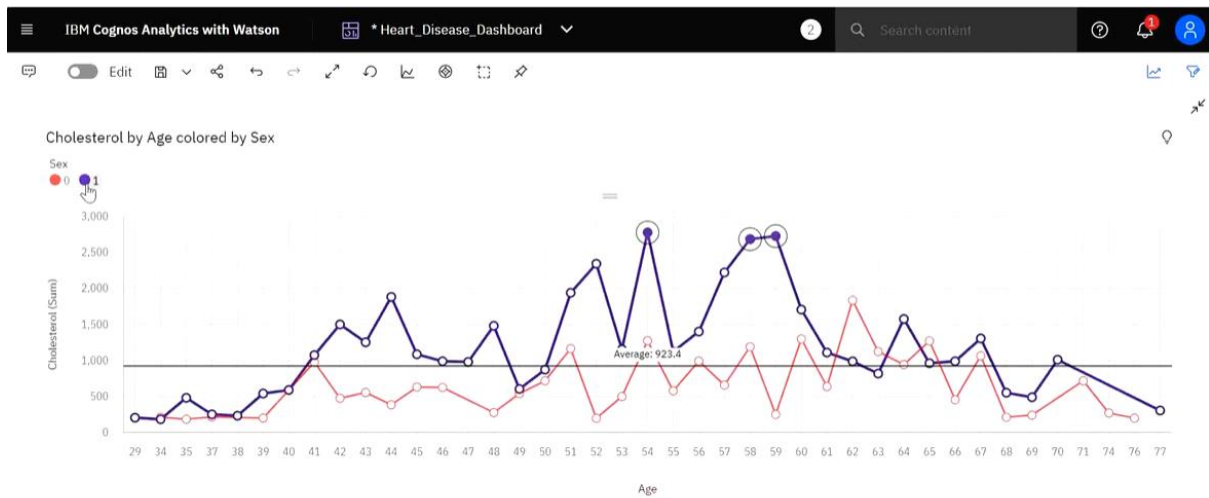
IBM Cognos Analytics with Watson \* Heart\_Disease\_Dashboard

Tab 1 Tab 2 Tab 3 Tab 4 **Tab 5** Tab 6 Tab 7 Tab 8

Heart Disease for Chest pain type and Sex

Heart Disease	1	2	3	4	Summary
0	4	16	32	35	87
1	16	26	47	94	183
Summary	20	42	79	129	270

## Serum Cholesterol levels vs Age plot



## Maximum Heart Rate in Existing Heart Disease by Exercise Angina



## Dashboard Showing Different Types of Visuals

