# PROJECTDEVELOPMENT PHASE

#### **DELIVERY OF SPRINT 4**

Date	12 November 2022
Team ID	PNT2022TMID11921
Project Name	Project - Visualizing and Predicting Heart Diseases with an Interactive Dashboard

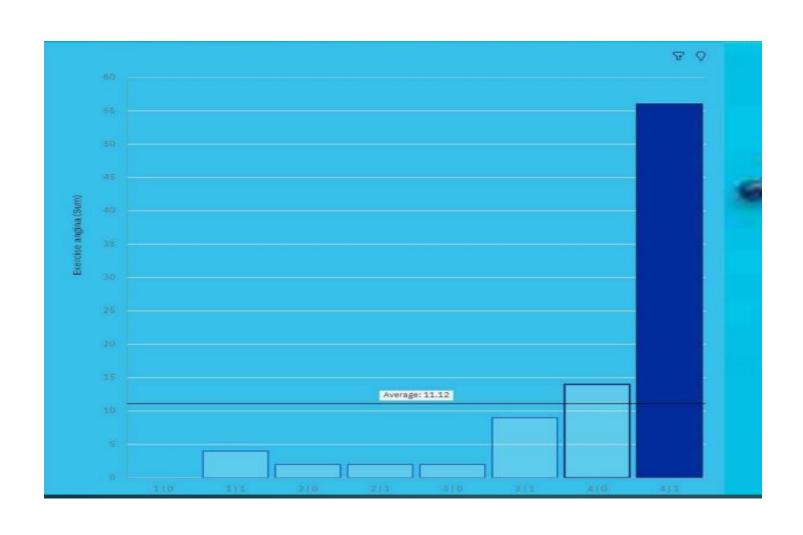
#### HEART DISEASE PREDICTION ANALYTICS

- What is the average age for different chest pain types?
- What is the average exercise angina during chest pain?
- What is effect of existing heart disease on average of existing angina?
- What is the average age for different types of chest pain in existing diseases?
- What is the maximum heart rate in existing heart disease by exercise angina?
- What is the BP variation with respect to age?
- What is serum cholesterol levels Vs age?

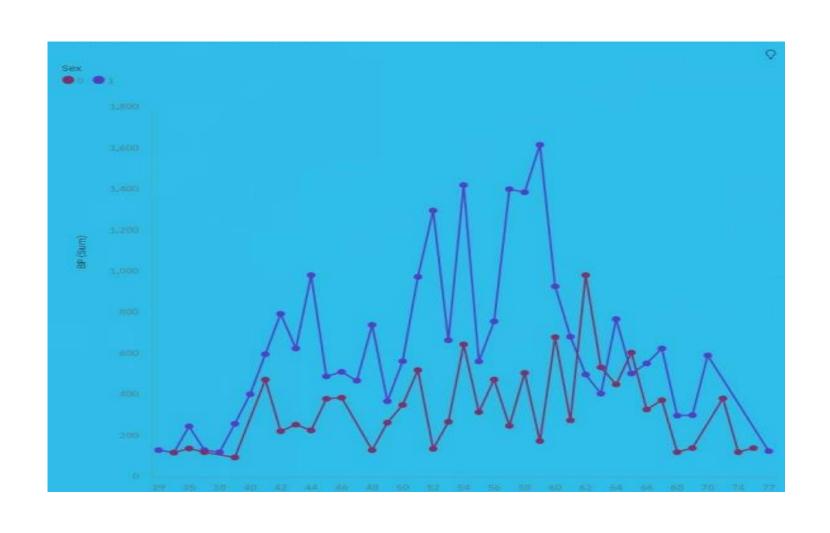
#### Average age for different chest pain types



### Average exercise during chest pain



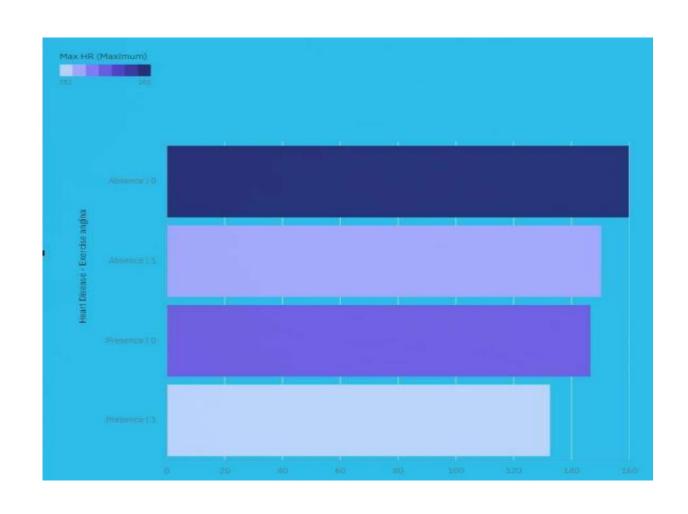
## BP variation with respect to age



#### Average age for different types of chest pain in existing diseases

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

#### Maximum heart rate in existing heart disease by exercise angina



### Serum cholesterol levels Vs age

