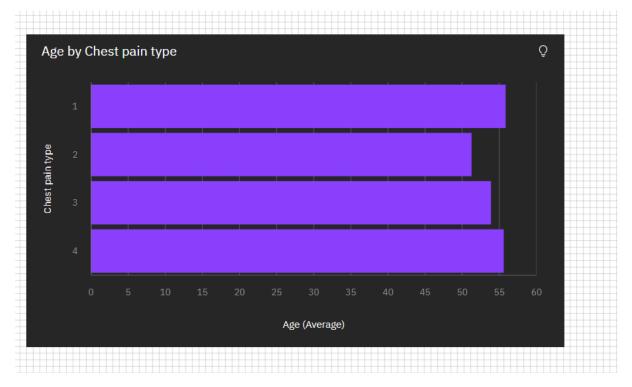
#### **Data Visualization**

| Team ID         | PNT2022TMID53162   |
|-----------------|--|
| Project Members | Abirami S, Jothilaxmi H, Nandini R, Shruthi N                            |
|                 |  |
| Project Name    | Visualizing and Predicting Heart Diseases with an Interactive Dash Board |
| Project mentors | Industry mentor - Mahidhar, Saumya                                       |
|                 | Faculty mentor – Dr. Vasuki  |

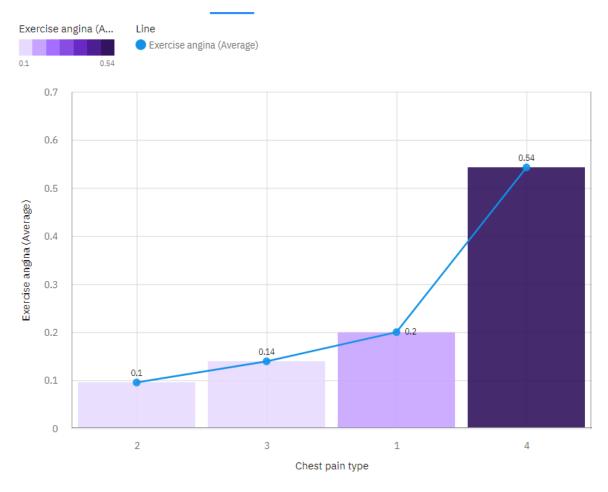
#### Visualizations to be done:

- Average age for different chest pain types
- Average Exercise Angina During Chest pain
- BP Variation with respect to age
- Effect of existing Heart disease on Average of Exercise angina
- Average age for different types of heart Pain in existing heart disease
- Serum Cholesterol level by Age
- Maximum Heart rate in Existing heart disease by Exercise Angina
- Dashboard showing different types of visuals

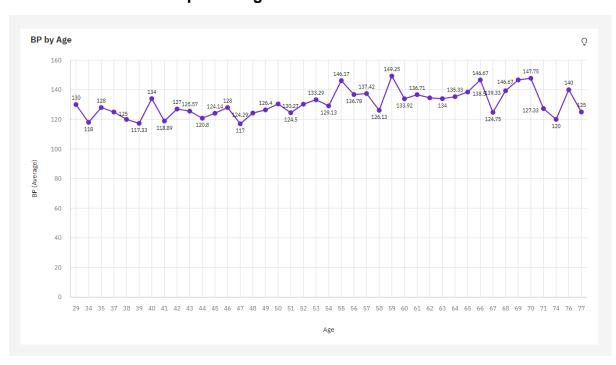
## 1. Average age for different chest pain types



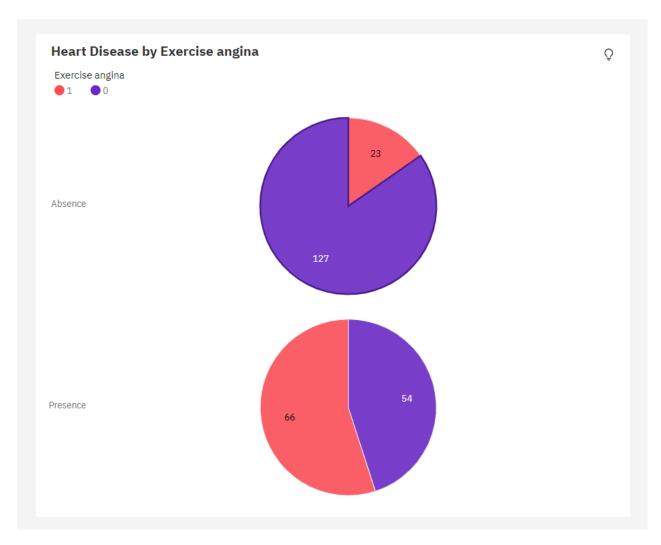
## 2. Average Exercise Angina During Chest pain



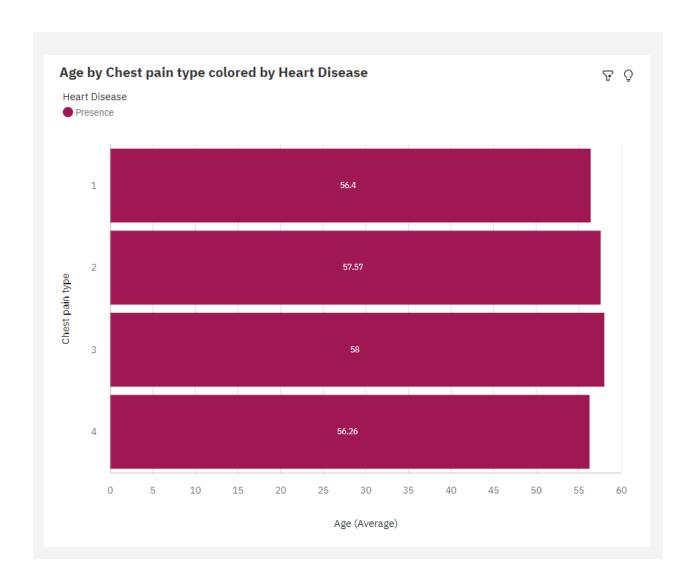
## 3. BP Variation with respect to age



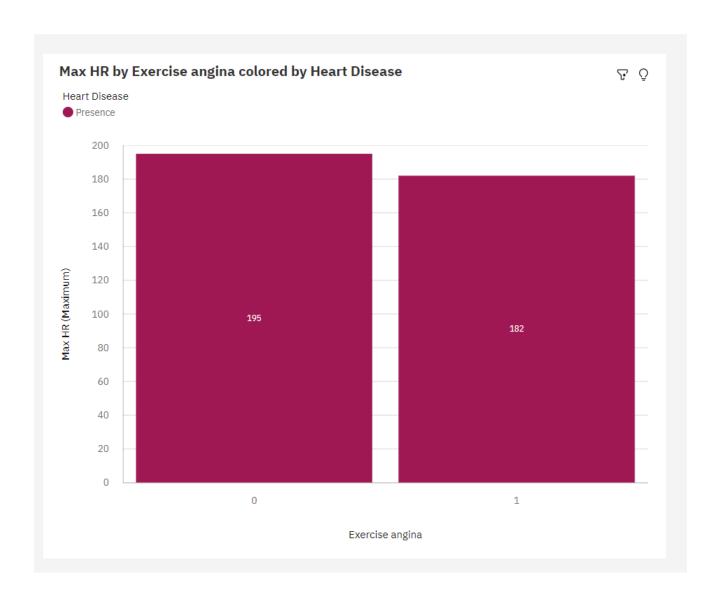
## 4. Effect of existing Heart disease on Average of Exercise angina



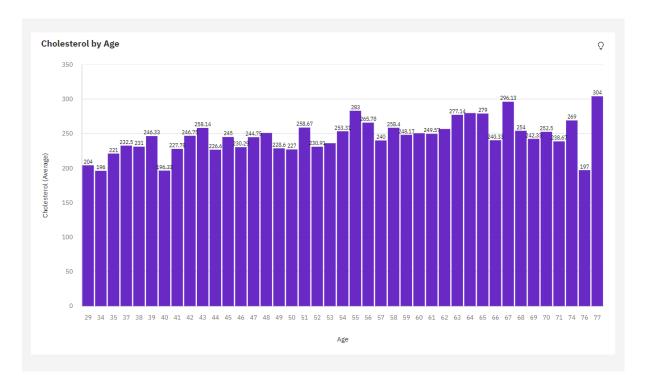
# 5. Average age for different types of heart Pain in existing heart disease



## 6.Maximum Heart rate in Existing heart disease by Exercise Angina



## 7. Serum Cholesterol Vs Age



## 8. Dashboard showing different types of visuals

