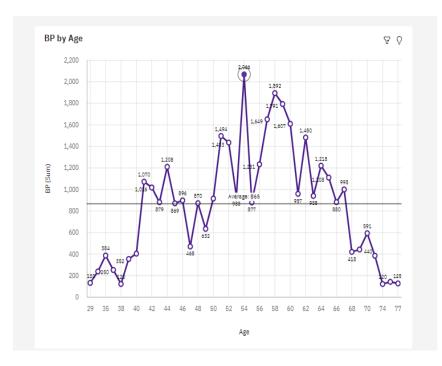
#### **EXPLORATION OF DATA**

TEAM ID	PNT2022TMID47320
PROJECT NAME	VISUALISING AND PREDICTING HEART DISEASE WITH AN INTERACTIVE DASHBOARD

#### **Exploration Of BP By Age**



#### Details

Across all **ages**, the sum of **BP** is over 35 thousand.

BP ranges from 120, when Age is 38, to over two thousand, when Age is 54.

BP is unusually high when Age is 54.

# **Exploration of Cholesterol by Age and Gender**

3,000

2,500

2,000

1,500

1,000

500

Cholesterol (Sum)

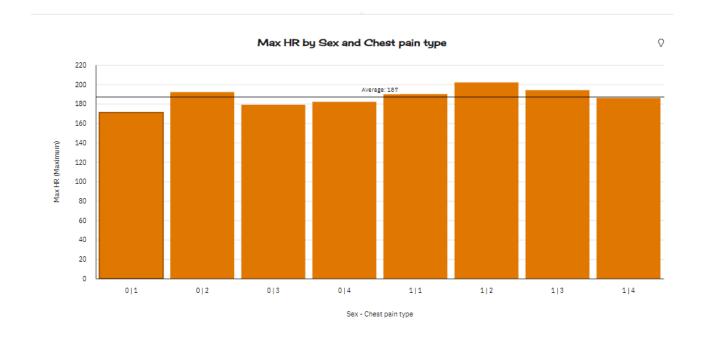
 $29\ 34\ 35\ 37\ 38\ 39\ 40\ 41\ 42\ 43\ 44\ 45\ 46\ 47\ 48\ 49\ 50\ 51\ 52\ 53\ 54\ 55\ 56\ 57\ 58\ 59\ 60\ 61\ 62\ 63\ 64\ 65\ 66\ 67\ 68\ 69\ 70\ 71\ 74\ 76\ 77$ 

 ${\mathbin{\mathbin{\mathbin{\mathbin{\raisebox{.3ex}}}}}}$ 

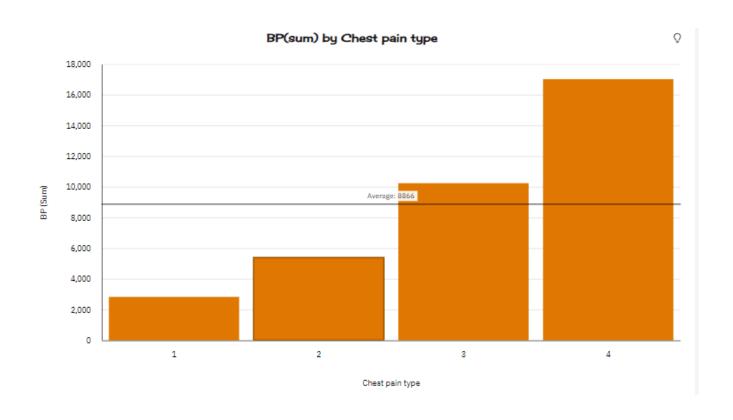
Age

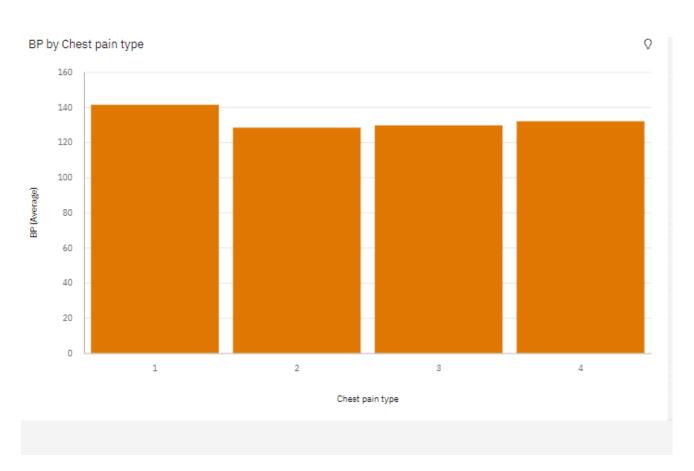
Cholesterol by Age colored by Sex

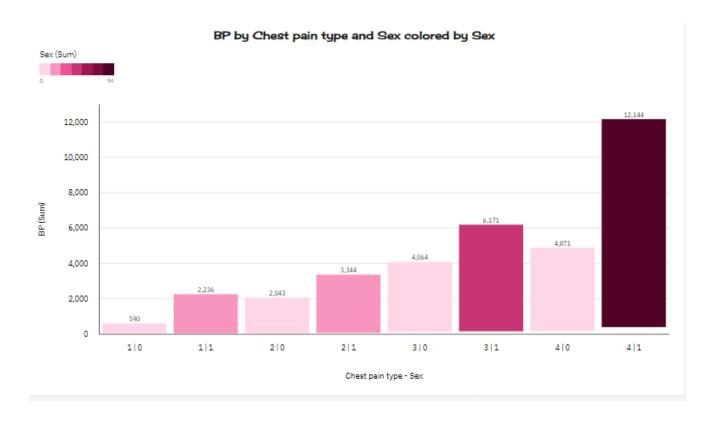
### **Exploration of Maximum Heart Rate During the Chest Pain**

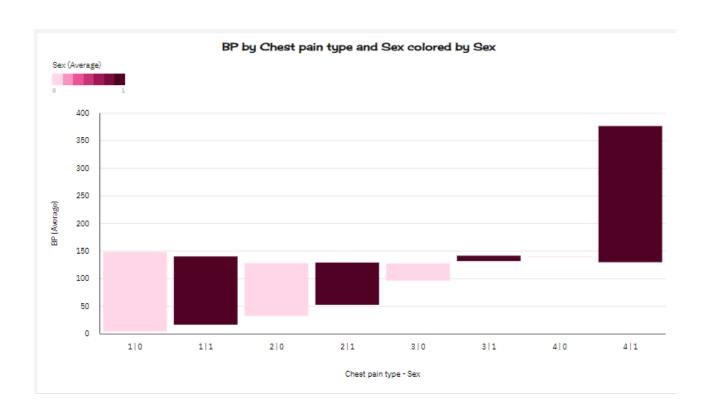


#### **Exploration of BP Vs Chest Pain Type And Gender**

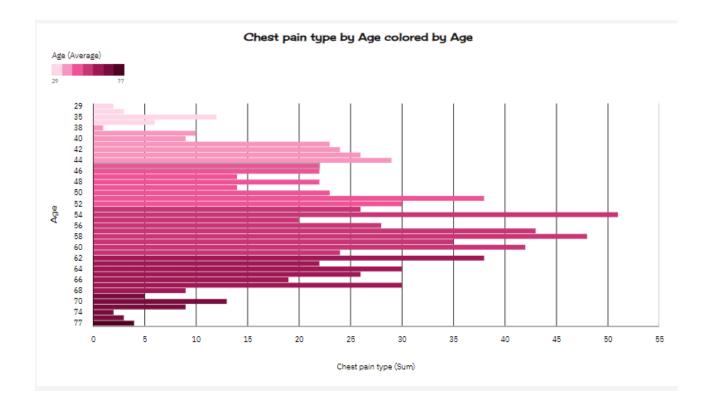








# **Exploration of Chest pain type by Age**



# **Exploration of Chest pain type by Sex**

