

## Wireframe Document

# Heart Disease Diagnostic Analysis



Revision Number : 1.1

Last Date of Revision: 09/10/2022

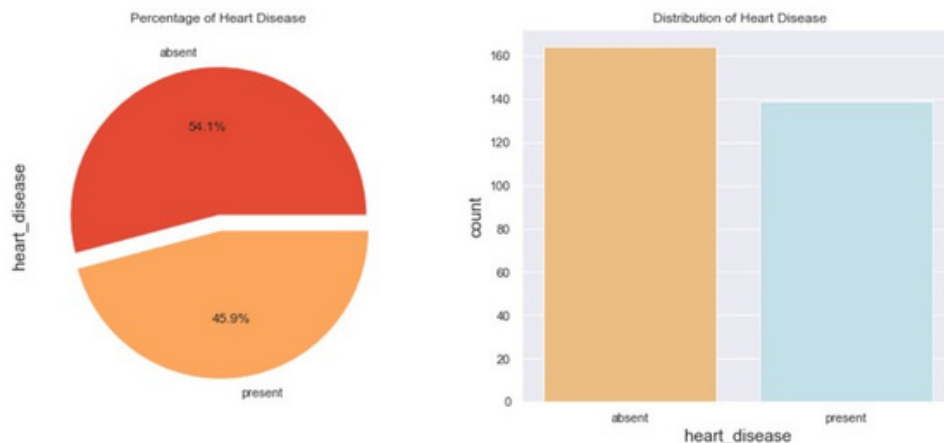
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## DOCUMENT VERSION CONTROL

Date Issued	Version	Description	Author
06 / 10 / 2022	1.0	Introduction Wireframe design	Tavishi Jaglan, Kalluri Vasanthasa
09 / 10 / 2022	1.1	Final Revision	Tavishi Jaglan, Kalluri Vasanthasa

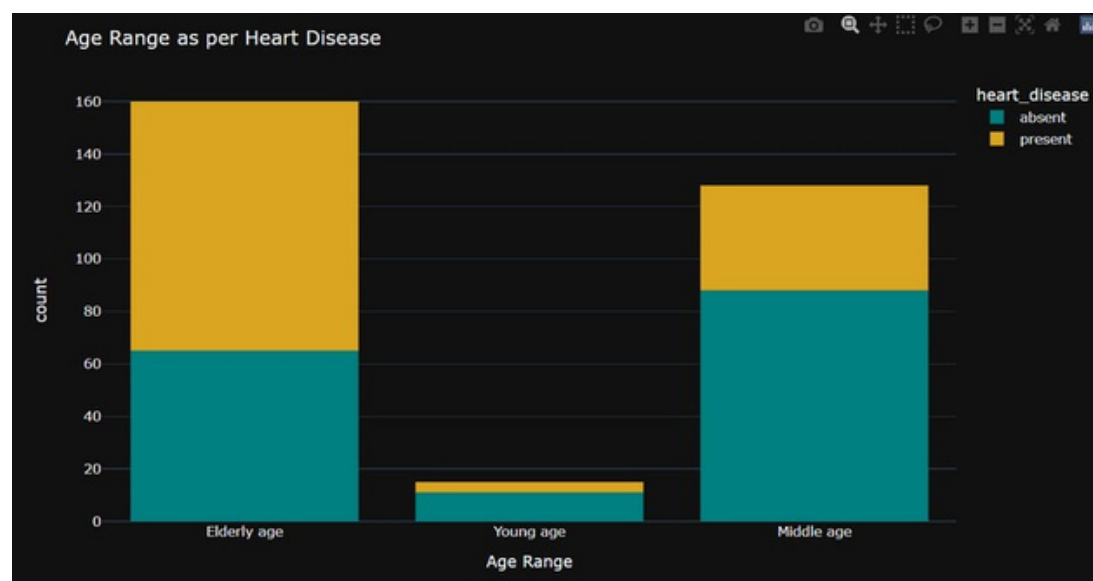
We Performed Exploratory Data Analysis on Jupyter Notebook and then created a Dashboard on Google Data Studio.

1.What kind of Population do we have based on Heart Disease?



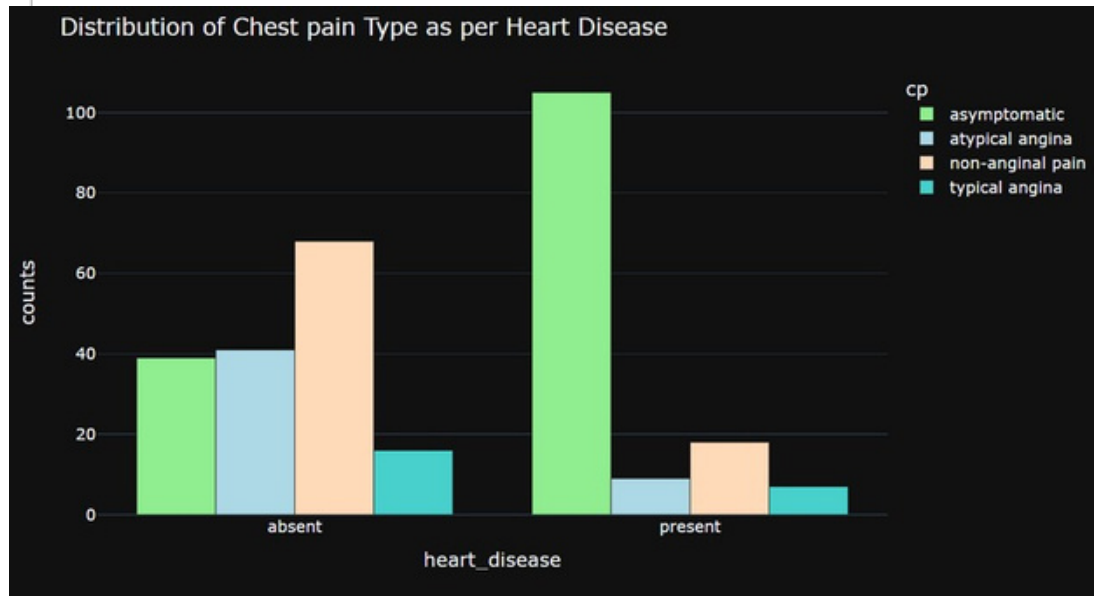
46% of people are suffering from heart disease. 54% are not suffering from heart disease.

2.Which age category more prone to Heart disease?



- Elderly Age population is suffering from heart\_disease while,
- Most of the Young and Middle Age population are free from heart\_disease.

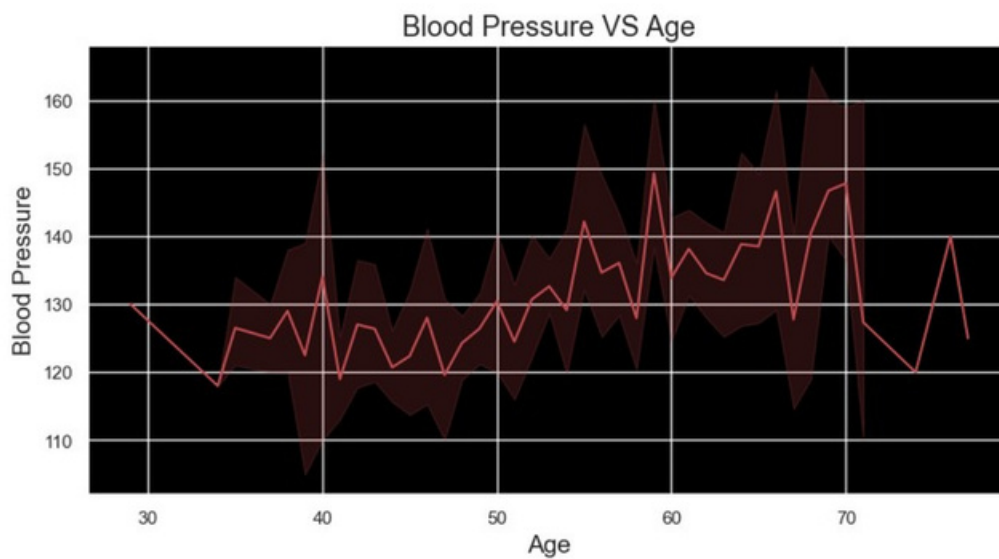
3. What kind of Chest pain is more common in Heart disease patients?



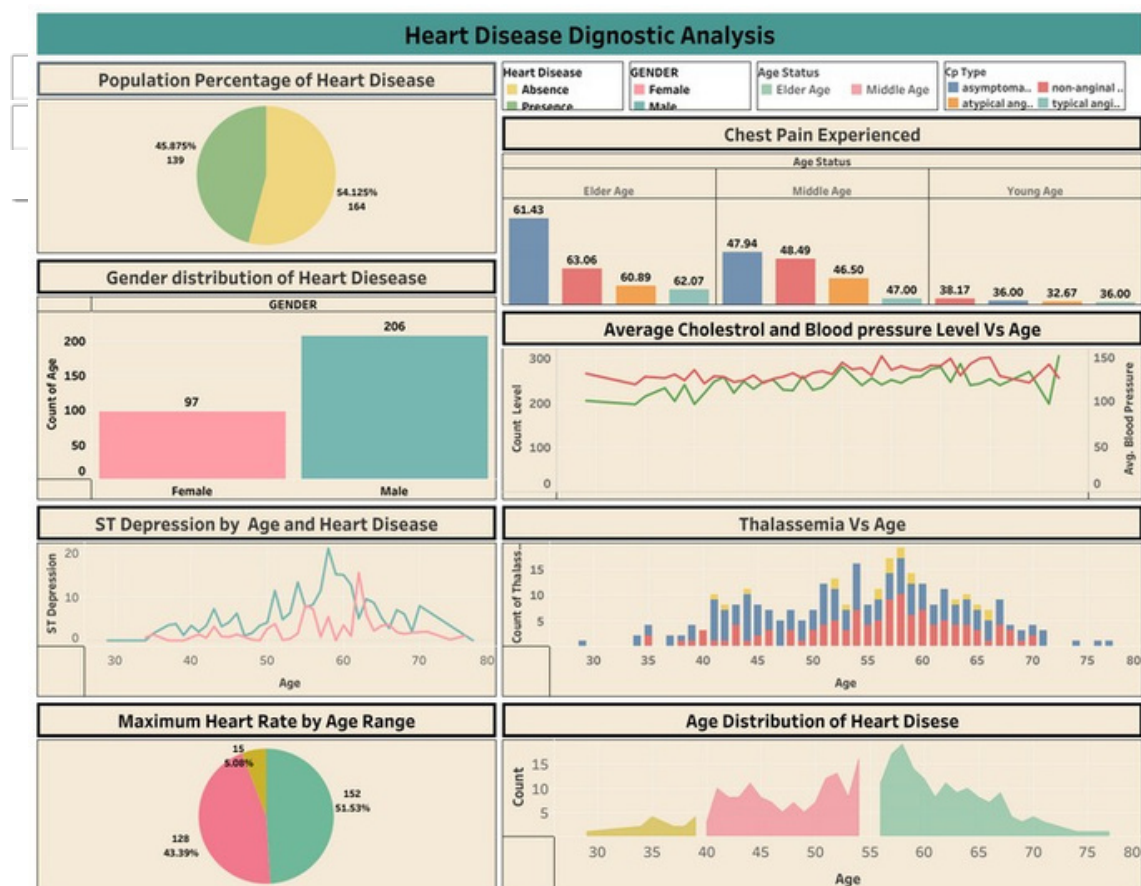
- It seems that people with asymptomatic chest pain are more prone to heart disease.
- Asymptomatic Chest pain means neither causing nor exhibiting symptoms of heart disease.
- It seems high number of cholesterol level in people having heart disease.

4. Which age group experience more Blood Pressure and prone to heart disease?

- We can see that BP increases from age 50 to 60 and the pattern will somehow tend to continue till 70.



#### 4. DASHBOARD ON HEART DISEASE ANALYSIS USING TABLEAU



**Link to the Dashboard report :**

[https://public.tableau.com/app/profile/tavishi4591/viz/IneuronInternship\\_16651764910970/Dashboard1](https://public.tableau.com/app/profile/tavishi4591/viz/IneuronInternship_16651764910970/Dashboard1)