VISUALIZING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASH BOARD.

TEAM ID: PNT2022MID10855

TEAM LEADER: DURGA.S
TEAM MEMBER(1): KIRUBA.T
TEAM MEMBER(2): AISWARYA JEYABRINDA.S
TEAM MEMBER(3): KARAPAGALAKSHMI.K

FACULTY MENTOR: GURUPRAKSHS

Understanding The Dataset

This database contains of 14 fields. The "goal" field refers to the presence of heart disease in the patient. It is integer valued from 0 (no presence) to 4.

The data can be downloaded from the following:

https://www.kaggle.com/datasets/rishidamarla/heart-disease-prediction

The data dictionary is as follows:

SnoField Name

- 1 Age
- 2 Sex
- 3 Chest pain type

- 4 BP
- 5 Cholesterol
- 6 FBS over 120
- 7 EKG results
- 8 Max HR
- 9 Exercise angina
- 10 ST depression
- 11 Slope of ST
- Number of
- vessels fluro
- 13 Thallium
- 14 Heart Disease