

VISUALIZING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD

Team ID: PNT2022TMID22030

Team Leader : Pavan Kalyan .S
Team member : Thameem Ansari .S
Team member : Somesh M S
Team member : Prashanth .M

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 dictionary is as follows:

Sno	Field 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
12	Number of vessels fluro
13	Thallium
14	Heart Disease

Reference:

The data can be downloaded from the following:

<https://www.kaggle.com/datasets/johnsmith88/heart-disease-dataset>

