VISUALIZING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD

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:

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
- 12 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

