

VISUALIZING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD

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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>

