Visualizing and Predicting Heart Diseases with an Interactive Dash Board

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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 :

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
11. vessels fluro
12. Thallium
13. Heart Disease

Reference :

The data can be downloaded from the following:

https://www.kaggle.com/datasets/rishidamarla/heart-diseaseprediction