**Attribute Information:**

* **age**
* **sex—**Binary Data
* **cp**, chest pain type (4 values)-Categorical Data
* **restbp**, resting blood pressure (in mm Hg)
* **chol**, serum cholesterol in mg/dl
* **fbs**, fasting blood sugar > 120 mg/dl- Binary Data
* **restecg**, resting electrocardiographic results-Categorical Data
* **thalach**, maximum heart rate achieved
* **exang**, exercise induced angina- Binary Data
* **oldpeak**, ST depression induced by exercise relative to rest
* **slope**, the slope of the peak exercise ST segment.-Categorical Data
* **ca**, number of major vessels (0-3) colored by fluoroscopy
* **thal**, this is short of thalium heart scan. -Categorical Data
* **hd**, diagnosis of heart disease, the predicted attribute