* age: The person’s age in years
* sex: The person’s sex (1 = male, 0 = female)
* cp: chest pain type  
  — Value 0: asymptomatic  
  — Value 1: atypical angina  
  — Value 2: non-anginal pain  
  — Value 3: typical angina
* trestbps: The person’s resting blood pressure (mm Hg on admission to the hospital)
* chol: The person’s cholesterol measurement in mg/dl
* fbs: The person’s fasting blood sugar (> 120 mg/dl, 1 = true; 0 = false)
* restecg: resting electrocardiographic results  
  — Value 0: showing probable or definite left ventricular hypertrophy by Estes’ criteria  
  — Value 1: normal  
  — Value 2: having ST-T wave abnormality (T wave inversions and/or ST elevation or depression of > 0.05 mV)
* thalach: The person’s maximum heart rate achieved
* exang: Exercise induced angina (1 = yes; 0 = no)
* oldpeak: ST depression induced by exercise relative to rest (‘ST’ relates to positions on the ECG plot. See more here)
* slope: the slope of the peak exercise ST segment —

0: downsloping; 1: flat; 2: upsloping  
0: downsloping; 1: flat; 2: upsloping

* ca: The number of major vessels (0–3)
* thal: A blood disorder called thalassemia

Value 0: NULL (dropped from the dataset previously  
Value 1: fixed defect (no blood flow in some part of the heart)  
Value 2: normal blood flow  
Value 3: reversible defect (a blood flow is observed but it is not normal)

* target: Heart disease (1 = no, 0= yes)