Heart Disease Dataset Attribute Description

S.No.	Attribute	Code given	Unit	Data type
1	age	age	in years	Numeric
2	sex	sex	1, 0	Binary
3	chest pain type	chest_pain_type	1,2,3,4	Nominal
4	resting blood pressure	resting_bp_s	in mm Hg	Numeric
5	serum cholesterol	cholesterol	in mg/dl	Numeric
6	fasting blood sugar	fasting_blood_sugar	1,0 > 120 mg/dl	Binary
7	resting electrocardiogram results	resting_ecg	0,1,2	Nominal
8	maximum heart rate achieved	max_heart_rate	60–202	Numeric
9	exercise induced angina	exercise_angina	0,1	Binary
10	oldpeak =ST	oldpeak	0.0-6.2	Numeric
11	the slope of the peak exercise ST segment	ST_slope	0,1,2	Nominal
12	class	target	0,1	Binary

Description of Nominal Attributes

Attribute	Description
Sex	1 = male, 0= female;
Chest Pain Type	-- Value 1: typical angina -- Value 2: atypical angina -- Value 3: non-anginal pain -- Value 4: asymptomatic
Fasting Blood sugar	(fasting blood sugar > 120 mg/dl) (1 = true; 0 = false)
Resting electrocardiogram results	-- Value 0: normal -- Value 1: having ST-T wave abnormality (T wave inversions and/or ST elevation or depression of > 0.05 mV) -- Value 2: showing probable or definite left ventricular hypertrophy by Estes' criteria
Exercise induced angina	1 = yes; 0 = no
the slope of the peak exercise ST segment	-- Value 1: upsloping -- Value 2: flat -- Value 3: downsloping
Target	1 = heart disease, 0 = Normal

Source: https://ieee-dataport.org/open-access/heart-disease-dataset-comprehensive