Feature Description

| Feature | Description | Example | Unique Values & Descriptions |
|----------------|---|---------|--|
| Id | Unique identifier for each patient | PT1800 | N/A |
| Age | Age of the patient in years | 64 | N/A |
| Gender | Gender of the patient ('M' for male, 'F' for female) | М | M: Male, F: Female |
| ChestPainType | Type of chest pain experienced by the patient | ASY | ASY: Asymptomatic, ATA: Atypical Angina, NAP: Non-Anginal Pain, TA: Typical Angina |
| RestingBP | Resting blood pressure in mm Hg at hospital admission | 134 | N/A |
| Cholesterol | Serum cholesterol in mg/dl | 273 | N/A |
| FastingBS | Fasting blood sugar > 120 mg/dl (1 = true; 0 = false) | 0 | N/A |
| RestingECG | Resting electrocardiogram results | Normal | Normal, ST: ST-T Wave Abnormality, LVH: Left Ventricular Hypertrophy |
| MaxHR | Maximum heart rate achieved during stress test | 102 | N/A |
| ExerciseAngina | Exercise-induced angina | Y | Y: Yes, N: No |
| Oldpeak | ST depression induced by exercise relative to rest | 4 | N/A |
| ST_Slope | The slope of the peak exercise ST segment | Down | Down: Downsloping, Flat: Flat Sloping, Up: Upsloping |
| HeartDisease | Presence of heart disease (1 = yes; 0 = no) | 1 | N/A |