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| **Field Name** | **Data Type** | **Description** | **Example** |
| Age | Integer | Age of the patient | 63 |
| Sex | Nominal | Gender of the patient (1 = male; 0 = female) | 1 |
| Chest Pain Type | Nominal | Type of chest pain experienced by the patient (1 = typical angina; 2 = atypical angina; 3 = non-anginal pain; 4 = asymptomatic) | 1 |
| Resting Blood Pressure | Integer | Resting blood pressure of the patient (in mm Hg on admission to the hospital) | 145 |
| Cholesterol | Integer | Serum cholesterol level of the patient (in mg/dl) | 233 |
| Fasting Blood Sugar | Nominal | Fasting blood sugar level of the patient (1 = if > 120 mg/dl; 0 = if <= 120 mg/dl) | 1 |
| Resting Electrocardiographic Results | Nominal | Resting electrocardiographic results of the patient (0 = normal; 1 = having ST-T wave abnormality; 2 = showing probable or definite left ventricular hypertrophy by Estes' criteria) | 0 |
| Maximum Heart Rate Achieved | Integer | Maximum heart rate achieved by the patient during exercise | 150 |
| Exercise Induced Angina | Nominal | Whether or not the patient had exercise-induced angina (1 = yes; 0 = no) | 0 |
| ST Depression Induced by Exercise | Float | ST depression induced by exercise relative to rest | 2.3 |
| Slope of the Peak Exercise ST Segment | Nominal | Slope of the peak exercise ST segment (1 = upsloping; 2 = flat; 3 = down sloping | 1 |
| Number of Major Vessels Colored by Fluoroscopy | Integer | Number of major vessels (0-3) colored by fluoroscopy | 0 |
| Thal | Nominal | Thalassemia (a blood disorder) type of the patient (3 = normal; 6 = fixed defect; 7 = reversible defect) | 3 |
| Target | Binary | Presence of heart disease in the patient (1 = yes; 0 = no) | 1 |