# Appendix A - Data Dictionary

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| **Variable** | **Description** | **Data Type** |
| Age | Age in years | Numerical |
| Sex | Male & Female | Categorical |
| CP | Chest pain: typical angina, atypical angina, non-anginal, asymptomatic | Categorical |
| trestbps | Resting blood pressure (in mmHg at entry to the health center) | Numerical |
| chol | Serum lipid level in mg/dL | Numerical |
| fbs | TRUE if the fasting blood sugar level > 120 mg/dL; else FALSE | Categorical |
| restecg | Resting ECG results: normal, st-t abnormality; lventricular, hypertrophy | Categorical |
| thalach | Maximum heart rate achieved | Numerical |
| exang | Exercise induced angina (TRUE/FALSE) | Categorical |
| oldpeak | ST depression induced by exercise relative to rest | Categorical |
| slope | The slope of the peak exercise ST segment: upsloping, flat, downsloping | Categorical |
| thal | Thalassemia: normal, fixed defect, reversible defect | Categorical |
| Num | Predicted attribute | Categorical |