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## **HEART DISEASE**

In my report I will be discussing about the accuracy I get after run machine learning (ML) algorithm on my dataset which is named as heart disease. I take this dataset from Kaggle it is having 918 rows and 12 column the name of the column are as follows:

- Age
- Sex
- Chest pain type
- Resting BP
- Cholesterol
- Fasting BS
- Resting ECG
- Max HR
- Exercise Angina
- Old peak
- St slope
- And last but not the least heart disease which is the targeted column in my dataset

The accuracy which I was having after running different ML algorithm on my dataset are listed in the table below:

Algorithm Name	Accuracy
Logistic regression	84.78
KNN	84.78
Random Forest	86.95
Neural Network	82.608