Po-Han Chen 923446482 Machine Learning (NL) Prediction Classification The estimated output Predicting a categorical value or label based on input features. (Heart Disease supervised Feature CAD (Coronary Artery Disense) Input variable learning Accuracy: The model's correctness in predicting labels used to predict the label Training data Data used to train the mode

Label
A known outcome or target variable associated with each data point.

Safety V.S. Efficiency

Regrotion Predicting a continue numerical value

Pata used to evaluate the model's performance

Test data

safety: Avading false negatives
Efficiency: Balancing speed with accuracy