COMPARE RESULTS

EVALUATE THE METRICS

EVALUATE THE METRICS

TRAIN MODELS WITHOUT ACO SELECTED FEATURES

TRAIN MODELS WITH ACO SELECTED FEATURES

MODEL TRAINING AND EVALUATION

Support Vector Machine

Logistic Regression

Gradient Boosting Classifier

DEFINE MACHINE LEARNING MODELS

ANT COLONY OPTIMIZATION FOR FEATURE SELECTION

FEATURE SELECTION USING GRADIENT BOOSTING CLASSIFIER

STRINGS

CLEAN DATASET

NULL VALUES

EMPTY CELLS

IMPORT BREAST CANCER DATASET FROM LIBRARIES

LOAD DATASET

NumPy

Pandas

IMPORT LIBRARIES

Matplotlib

Seaborn

Scikit-learn