ML2 TP02

No target values in test group, should split train group into train and CV groups

<https://machinelearningmastery.com/xgboost-for-imbalanced-classification/>

prediction models and its output

1. Predict with logistic regression and lasso

**Logistic: AUC 0.6186, Accuracy: 0.5989**

Lasso: AUC 0.6183, accuracy: 0.55

1. **XGBoost (by Elkunah4)**

Evaludate xgboost with k-folds

The result is a more reliable estimate of the performance of the algorithm on new data given your test data. It is more accurate because the algorithm is trained and evaluated multiple times on different data.

Gini score: 0.28

<https://www.kaggle.com/code/engant/xgboost-starter-0-280-0-281>

**PCA, Logistic and Neural Network(Lets Ensemble)**

Porto SafeDriveR II – final by NONSERIAL

<https://www.kaggle.com/code/nonserial/porto-safedriver-ii-final>

score = 0.287

xgb.cv()

normalizedgini evaluation