

Dataset: <https://archive.ics.uci.edu/ml/datasets/APS+Failure+at+Scania+Trucks#>

Perform EDA + feature engineering in best possible way

Check with different different model:

1. Logistic regression
2. SVM
3. Decision tree
4. Random forest
5. Adaboost
6. gradient boost
7. XGboost

Hyperparameter tuning is mandatory: grid search cv or random search cv or optuna

Evaluate the model

1. roc_auc score
2. print(classification_report) it is available inside scikit_learn
(analysis accuracy,f1_score)

Submission form: <https://forms.gle/qnVhjQ9bkwFT4vax5>