

WEEKLY REPORT

Dear **Mohamed ABABSA**

In the below Table you will see a specified table that includes the good, the bad & the improvements that can be done on your Classification Task

Correctly Done	Can Be Improved
<ul style="list-style-type: none"> • Handle Outlier • Encoding • Feature engineering • Handle Imbalanced • Scaling • So excellent experiments of model, Bravo • Using robust models 	<ul style="list-style-type: none"> • You can apply other techniques for outlier as transformation (log), capping, fill by median (try and determine the good one) • Handle multicollinearity using drop cols with high vif or pca (not necessary to increase performance, the integrity will be) • You can use grid-search for more hyper tuning • You can apply cross-validation to know general performance of model on all data • Split data into train and test before any preprocessing • You can add more features as total_members, total_night, percent_can((p_c)/(p_c + p_not_c))

Signature

