DECISSION TREE CLASSIFIER / GRID SEARCH HYPERPARAMETER TUNING

precision recall f1-score support deposit subscribed 0.68 0.69 0.69 1213 not subscribed 0.63 0.62 0.62 1020 0.66 2233 accuracy macro avg 0.66 0.66 0.66 2233 2233 weighted avg 0.66 0.66 0.66

LOGISTIC REGRESSION / GRID SEARCH HYPERPARAMETER TUNING

precision recall f1-score support 0.66 deposit subscribed 0.60 0.63 1159 not subscribed 0.61 0.66 0.63 1074 0.63 2233 accuracy 0.63 0.63 2233 macro avg 0.63 weighted avg 0.63 0.63 0.63 2233 [[701 458] [366 708]]