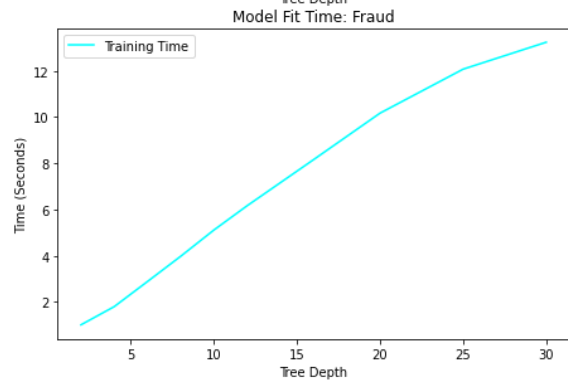
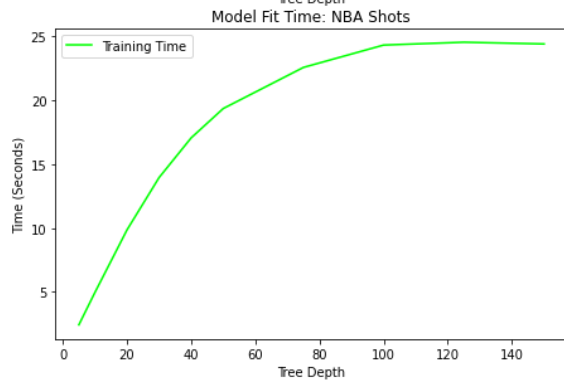
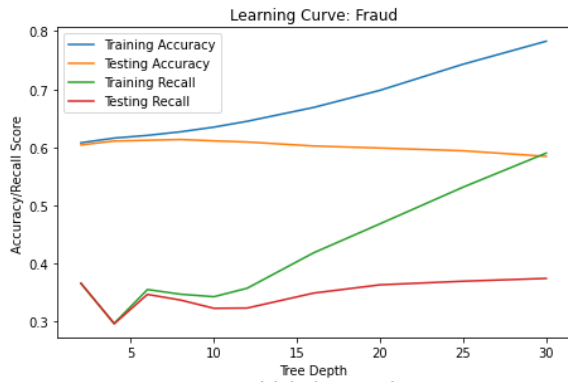
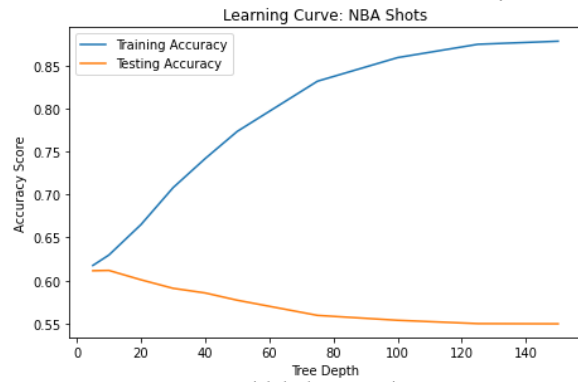
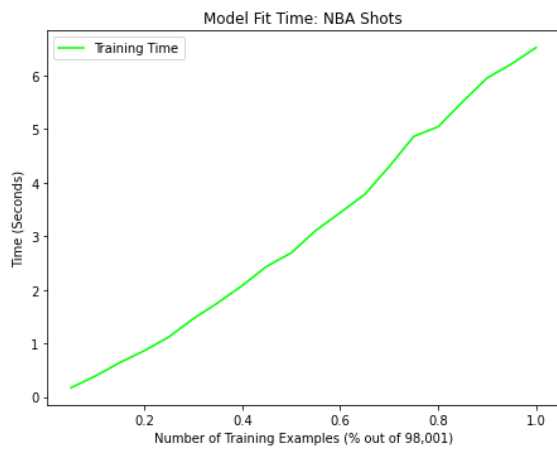
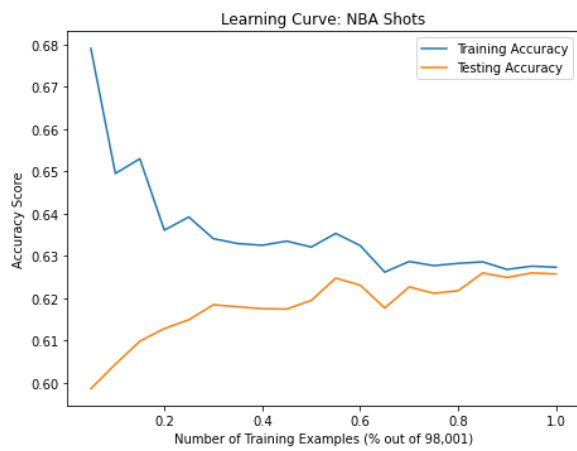


# Decision Tree

Tree Depths and Fit Times: Decision Tree

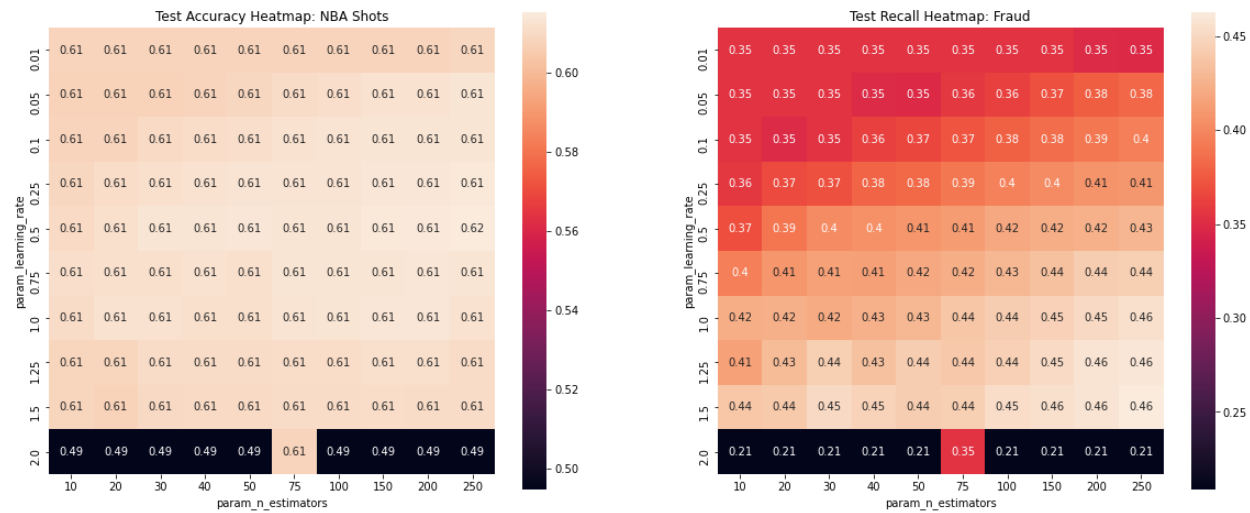


## Learning Curves and Fit Times: Tuned Decision Tree

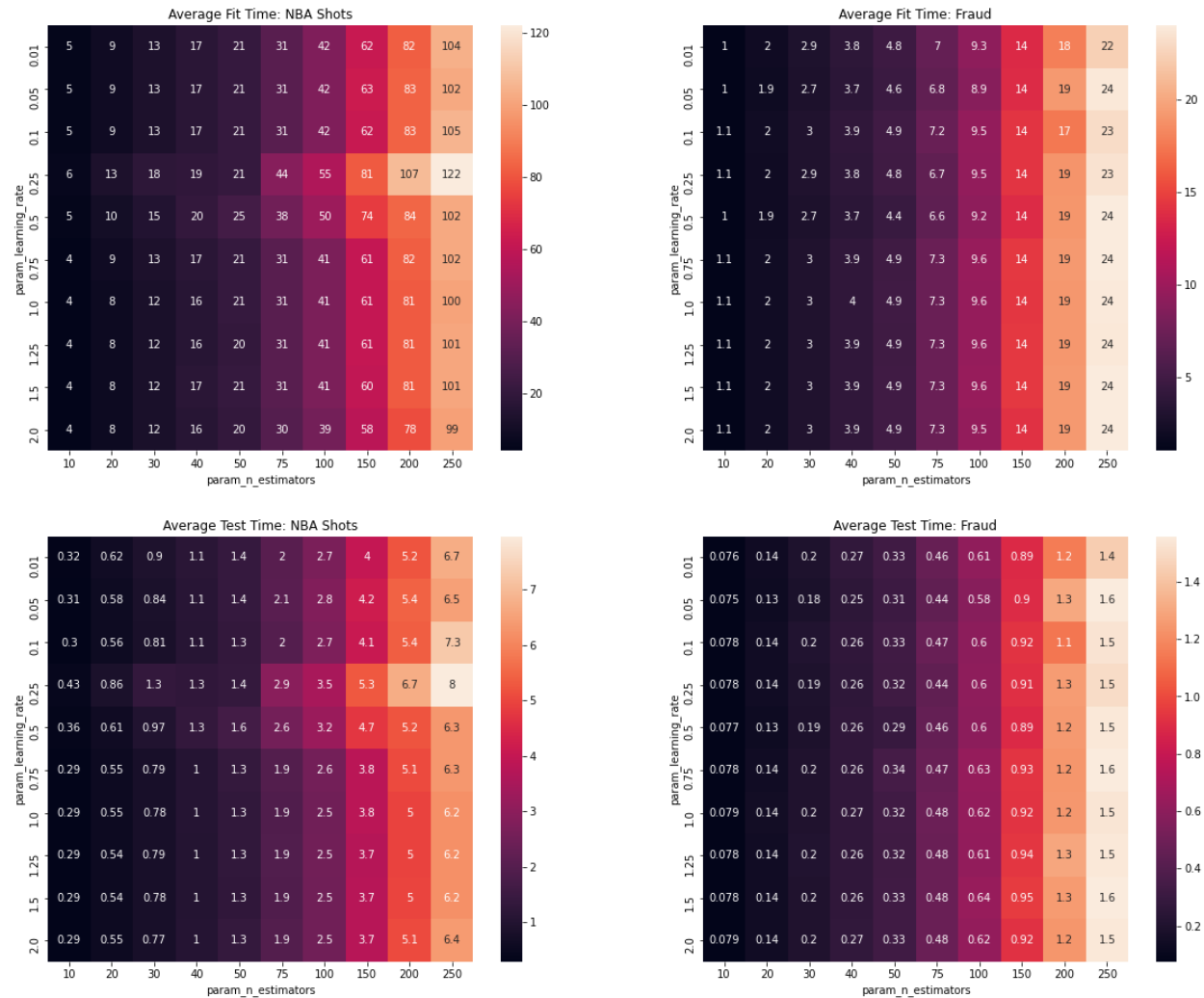


# AdaBoost

Test Metrics at Varying AdaBoost Learning Rates and # Estimators

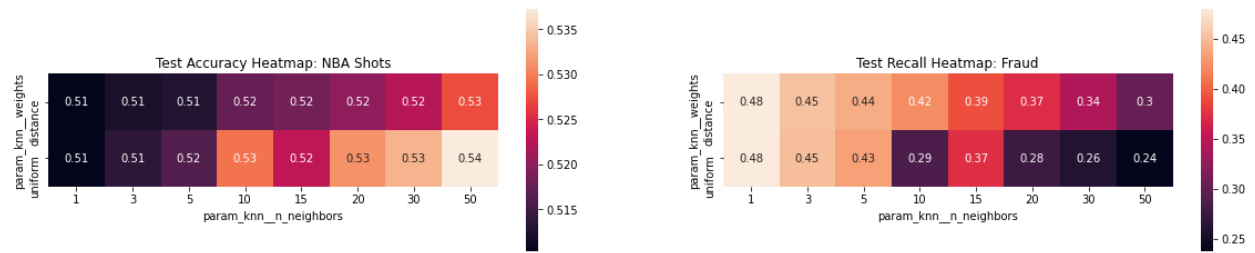


AdaBoost 5-Fold CV Average Fit and Test Times

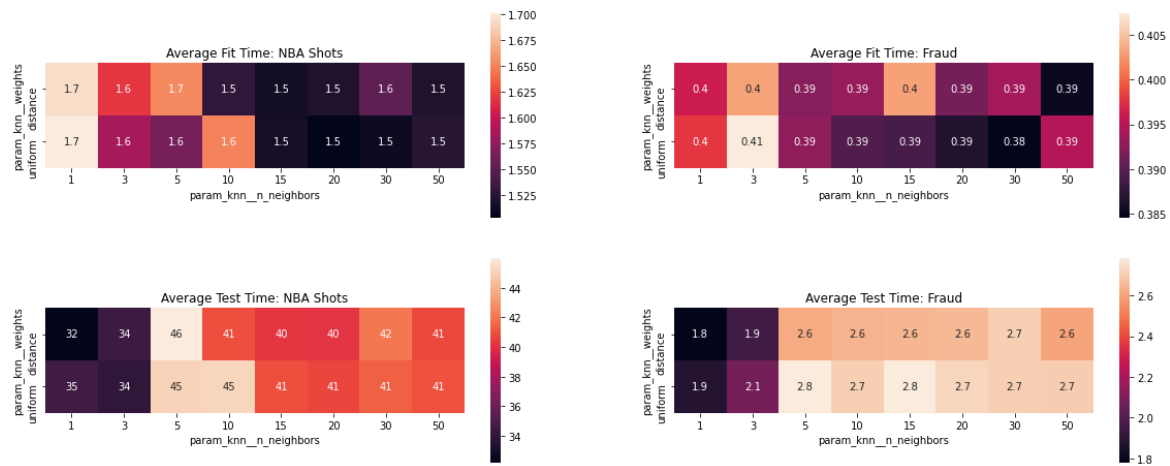


# K Nearest Neighbors

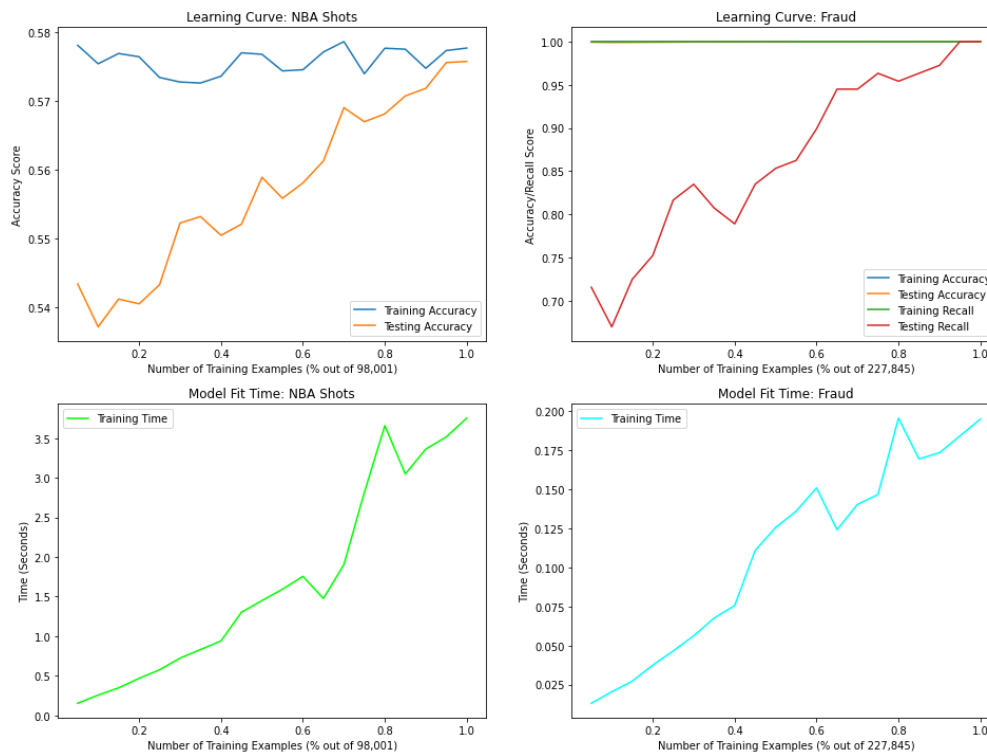
Test Metrics at Varying KNN Weights and # Neighbors



KNN 5-Fold CV Average Fit and Test Times

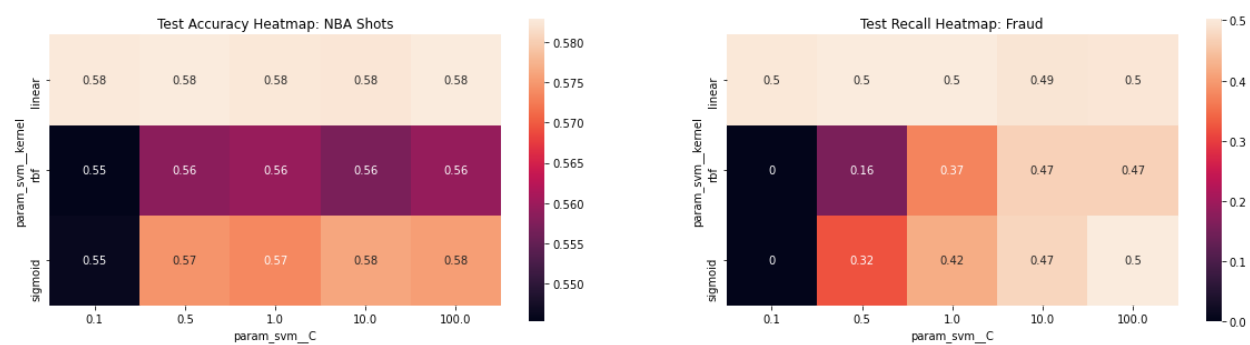


Learning Curves and Fit Times: Tuned K-Nearest Neighbors

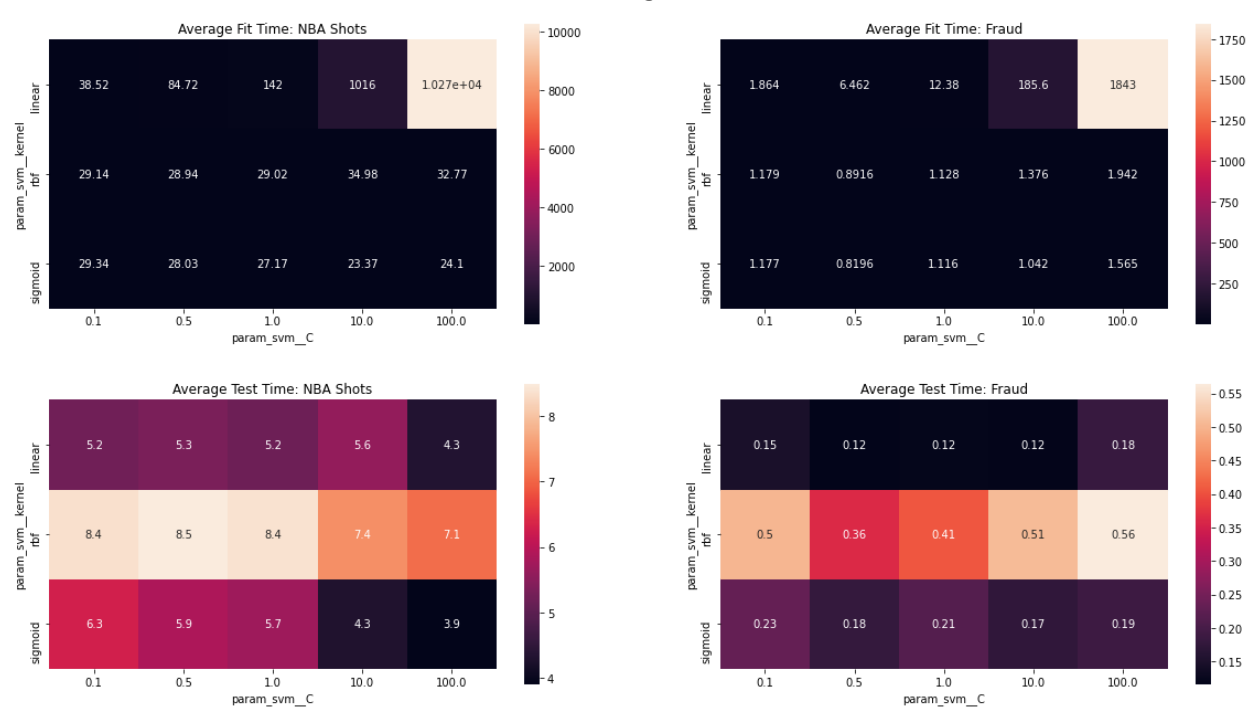


# Support Vector Machines

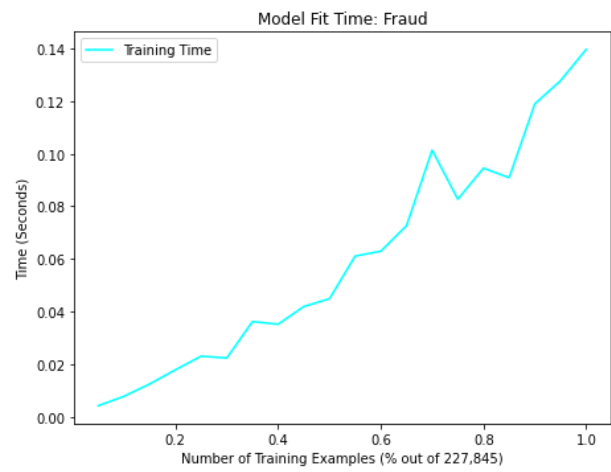
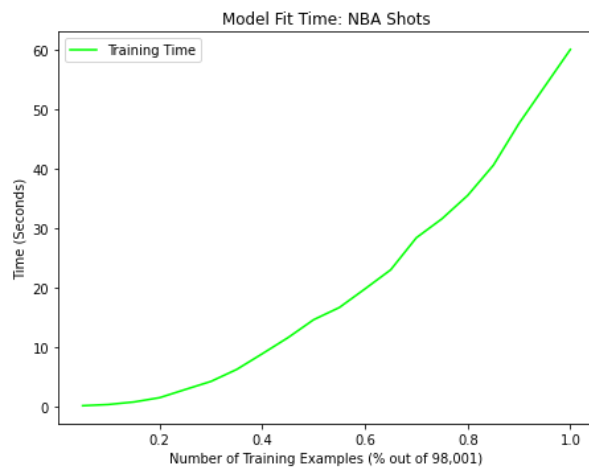
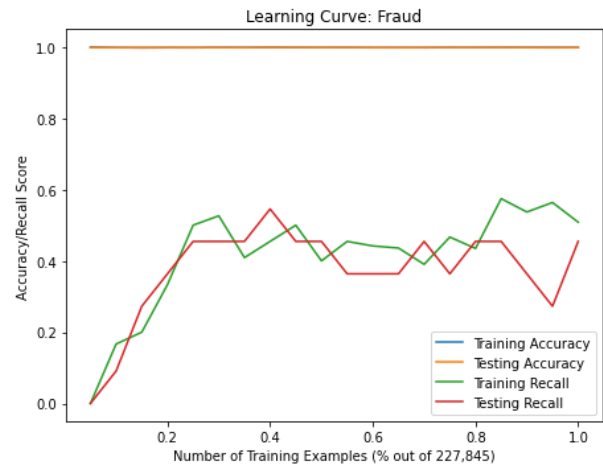
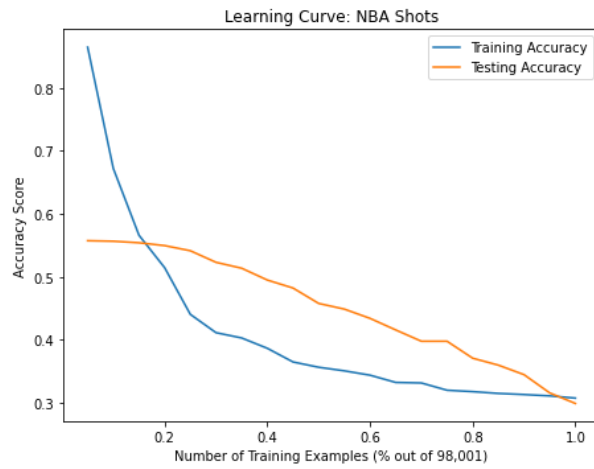
Test Metrics at Varying SVM Kernels and Regularization Parameters



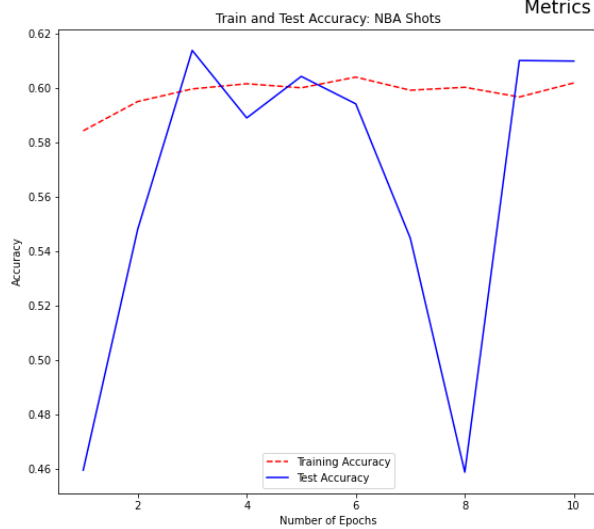
SVM 5-Fold CV Average Fit and Test Times



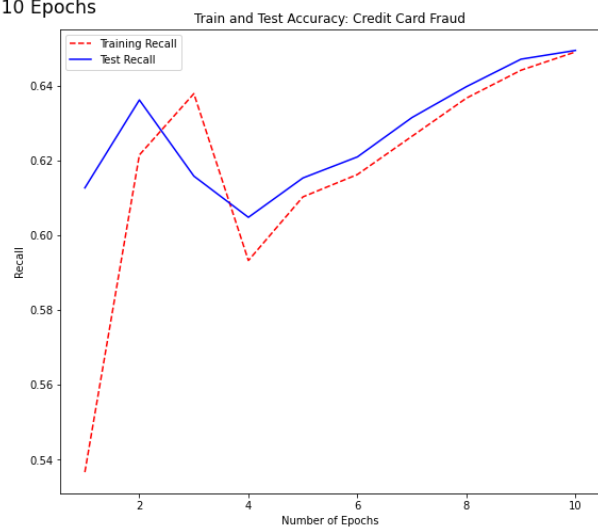
## Learning Curves and Fit Times: Tuned Support Vector Machine



## Neural Network



### Metrics Over 10 Epochs



## Learning Curves and Fit Times: Tuned Neural Networks

