

SVM	Support Vector Model
DT	Decision Tree
RF	Random Forest

Sr.No.	Algorithm	Dataset	Playable Parameter
1	RF	CKD.csv	mean_fit_time = 0.129665, std_fit_time = 0.010741, mean_score_time = 0.014437, std_score_time = 0.001750, criterion = gini, max_features = sqrt, n_estimators = 100, split0_test_score = 0.954887, split1_test_score = 0.977444, split2_test_score=1.000000, mean_test_score = 0.977444, std_test_score = 0.018417, rank_test_score = 1
2	DT	CKD.csv	mean_fit_time = 0.003771, std_fit_time = 0.000875, mean_score_time = 0.001332, std_score_time = 0.000472, criterion = gini, max_features = random, split0_test_score = 0.954887, split1_test_score = 0.977444, split2_test_score=0.969925, mean_test_score = 0.967419, std_test_score = 0.009378, rank_test_score = 1
3	SVM	CKD.csv	mean_fit_time = 6.540473, std_fit_time = 3.209630, mean_score_time = 0.001335, std_score_time = 9.441487e-04, param_C = 10, param_gamma =10 , param_kernel =linear , split0_test_score = 0.939850, split1_test_score = 0.939850, split2_test_score=1.000000, mean_test_score = 0.959900, std_test_score = 0.028355, rank_test_score = 1