Naive Bayes:

* No. of Chris training emails: 7936
* No. of Sara training emails: 7884
* Training time: 0.891 s
* Predicting Time: 0.25
* Accuracy: 0.97383

SVM:

1. Kernel = “linear”

* Training time: 0.891 s
* Predicting Time: 0.25
* Accuracy: 0.984

After reducing to 1% of the size:

* Training time: 0.109 s
* Predicting Time: 1.092 s
* Accuracy: 0.885

1. Kernel = “rbf”

* Training time: 0.127 s
* Predicting Time: 1.175 s
* Accuracy: 0.616

Decision Trees:

1. Min\_samples\_split = 40

* Training time: 86.061 s
* Predicting Time: 0.033 s
* Accuracy: 0.978