

MODEL NAME	TRAIN ACCURACY	TEST ACCURACY	REMARK
Multiple Linear Regression	88.80%	85.60%	Its a Classification Problem. So Redundant.
Support Vector Machine-Classifer	98.90%	96.70%	
K Nearest Neighbors-Classifier	94.14%	89.13%	
Multinomial Naive Bayes	98.90%	94.50%	
Random Forest	98.50%	95.65	
Voting Classifier	98.9	96.7	Applied on svc,knn,mnb,rf with voting='hard'
Bagging SVC	98.50%	92.30%	
Bagging KNN-C	94.50%	88%	
Bagging MNB	98.90%	95.60%	
Bagging RF	100%	97.80%	Overfitting
Stacking	99.60%	95.60%	
Gradient Boosting	99.60%	97.80%	
	98.90%	98.90%	
	99.60%	98.90%	
XGBoost	100%	96.70%	Clear overfitting
Adaptive Boosting	97.40%	98.90%	
Light gradient Boosting	98.10%	98.90%	
Final Voting Classifier	100%	98.90%	Applied on SVC, KNN, MNB, RF, GBM1, AB-C, LightGB

Conclusion: Final Voting Classifier though it is giving 100%accucary, it is not overfitting,because it chooses the output from majority voting.

So, we can choose either Final Voting Classifier or Gradient Boosting-2 i.e., with 98.9% & 98.9% accurate model.