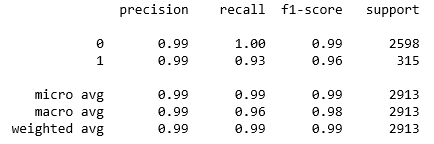
**Word2Vec (skipgram) MLP Neural Network Classifier**

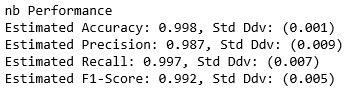
518 features, including bag of words w/ stop words (variables and functions) removed:

Accuracy: 0.9909028492962582

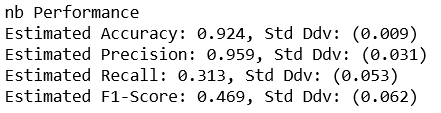


**Gaussian Naïve Bayes Classifier After Cross Validation**

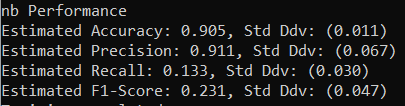
518 features, including bag of words w/ stop words (variables and functions) removed:



~500 features, did feature selection, including bag of words w/ stop words (variables and functions) removed:

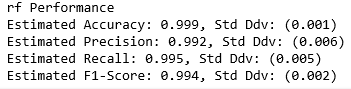


139 features, including bag of words (features only) w/ stop words (variables) removed:

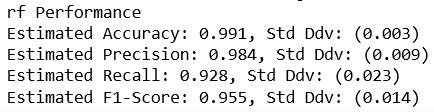


**Random Forest Classifier After Cross Validation**

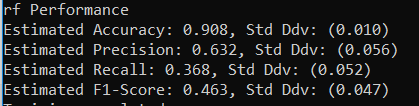
518 features, including bag of words w/ stop words (variables and functions) removed:



~500 features, did feature selection, including bag of words w/ stop words (variables and functions) removed:

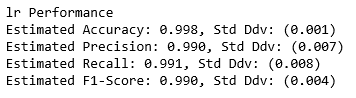


139 features, including bag of words (features only) w/ stop words (variables) removed:

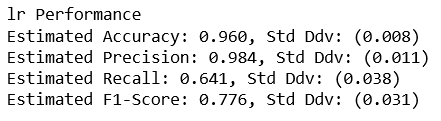


**Logistic Regression Classifier After Cross Validation**

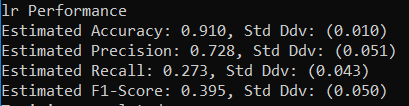
518 features, including bag of words w/ stop words (variables and functions) removed:



~500 features, did feature selection, including bag of words w/ stop words (variables and functions) removed:

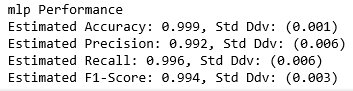


139 features, including bag of words (features only) w/ stop words (variables) removed:

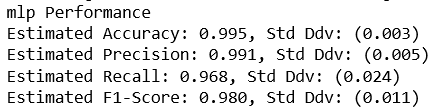


**MLP Classifier After Cross Validation**

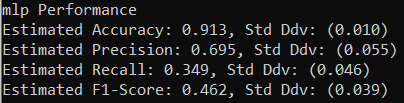
518 features, including bag of words w/ stop words (variables and functions) removed:



~500 features, did feature selection, including bag of words w/ stop words (variables and functions) removed:

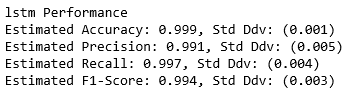


139 features, including bag of words (features only) w/ stop words (variables) removed:

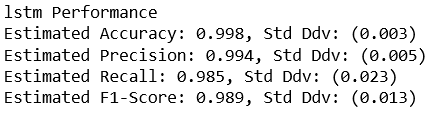


**LSTM Classifier After Cross Validation**

518 features, including bag of words w/ stop words (variables and functions) removed:



~500 features, did feature selection, including bag of words w/ stop words (variables and functions) removed:



139 features, including bag of words (features only) w/ stop words (variables) removed:

