

I have cleaned the train and test data sets by removing punctuations, tokenizing and removing stopwords and stored them in my local folder.

I have uploaded my X_train, X_test, y_train, y_test and testdata from the stored files while executing different models. I have uploaded these files in this submission in the file 'cleaned(test_train_split)datasets'.

My models:

- In ModelsStacking folder I have executed different models like randomforest, NaiveBayes, Knn, LogisticRegression etc., and performed ensemble(stacking) using all the models I have created.
- In Rnn I have performed RNN algorithm which gave me an accuracy of 60% when I executed the model with 2 epochs and an accuracy of 63% when I executed the model with 10 epochs
- In DatetimeXGboost I have used BEGDATE column and extracted features from like hours, minutes, date, month etc., and executed XGBOOST model.
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