**Fake text dataset:**

Dataset:

Kaggle dataset: Kaggle fake News

link: <https://www.kaggle.com/c/fake-news/data>

Total Rows in training dataset: 20800

Test-train split: 33%

Activations:-

SVM: kernel=rbf

Random Forest: n\_estimators=50, criterion=gini

Ensemble: activation=logistic regression, type=bagging, bags=5

CNN: activation=[relu,relu,sigmoid]

LSTM: activation=sigmoid,LSTM(100)

Hybrid: 2\*Conv1d(tanh),2\*lstm(relu)