OffenseEval : BERT vs Logistic Regression

BERT Model
- F1 macro – 73%
- F1 micro – 80.23%

BERT Ensemble Model
- F1 macro – 74.6%
- F1 micro – 81.7%

Logistic Regression Model

	F1 macro	F1 micro
unigram	71.2%	79.5%
char	71.1%	77.3%
7gram	68.25%	79.06%

Logistic regression performance very close to Bert. Bert has an edge for words with context!