

MODEL	TEST ACCURACY	F1 SCORE (MACRO)
<b>Baseline (Scikit-Learn)</b>		
LinearSVC	0.8438	0.8248
<b>Base Models Uncased</b>		
BERT-base	0.8664	0.8599
FinBert	<b>0.8749</b>	<b>0.8795</b>
<b>Fine-Tuning (Fit)</b>		
BERT-base-Fit	<b>0.8880</b>	<b>0.8834</b>
FinBert-Fit	0.8736	0.8757
<b>Further Pre-Training (MLM)</b>		
BERT-base-MLM	0.8868	0.8776
FinBert-MLM	0.8713	0.8600
<b>Cluster Inter-Training (Cit)</b>		
BERT-base-Cit	0.8703	0.8566
FinBert-Cit	0.8577	0.8494
<b>Training Combos</b>		
BERT-base-MLM-Fit	0.8786	0.8486
FinBert-MLM-Fit	0.8679	0.8619
BERT-base-Cit-Fit	0.8679	0.8475
FinBert-Cit-Fit	0.8713	0.8517
BERT-base-MLM-Cit	0.8747	0.8691
FinBert-MLM-Cit	0.8650	0.8282
BERT-base-MLM-Cit-Fit	0.8829	0.8667
FinBert-MLM-Cit-Fit	0.8594	0.8527

EXPER MODEL	TEST ACCURACY	F1 SCORE (MACRO)
<b>Half Training Data Size On Best Performing Model</b>		
BERT-base-Fit	0.8441	0.8037
<b>Base-Fit Models with Emoji Tokens</b>		
BERT-base-Fit	0.8688	0.8472
FinBert-Fit	0.8756	0.8569