

	First pass	Second pass	Third pass	Fourth Pass	Fifty Pass
Algorithm or service	XGBoost	XGBoost	XGBoost	BlazingText	Amazon Comprehend
Vectorizer	CountVectorizer	CountVectorizer	CountVectorizer	Word2Vec	
Text processing		Normalizing and remove Stopword	Normalizing and remove Stopword		
Hyperparameter tune(Yes OR NO)			yes		
~Accuracy	82.22%	82.22%		87.58%	89.84%