README for classify.py
COMS 4705-HW1 Stance Classification

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Dear Instructor, I want to use **one late day** for this homework. Thank you!

Requirements

1. ngramsNaive BayesNaive BayesSVM 5
   2. Code Submission: Ngram + 2 topics4
Classify.py produce 4 models, topicbuild+train, CVtopicaccuracy + F1+top 20 features. (top 20top20) Classify.pyfeature selectiondocumentation
   3. CVcvtestfeature
   4. F1 micro, macro, weighted avg over 5 folds.
   5. top feature over the entire dataset using something like scikit-learn's SelectKBest.
   6. SVMkernelCtolerance. vectorizer's minimum and maximum frequency thresholds
   7. Ngram

Model Description