

Introduction

- Moderators of Reddit
 - Majority volunteer, unpaid
 - Not allowed to go for meetups due to conflict of interest
 - Responsible for maintaining subreddits
 - Approve post which should not removed and improve spam filter time

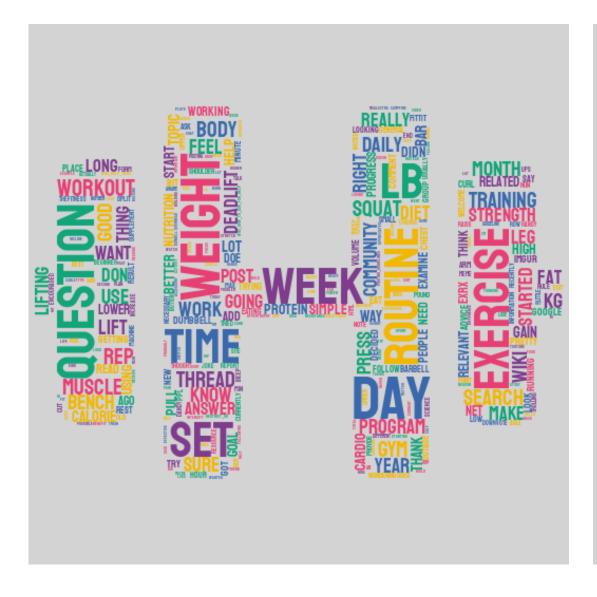


Objective

 Using natural language processing techniques to ease the burden of moderators by classifying post accurately



Fitness



Mental Health

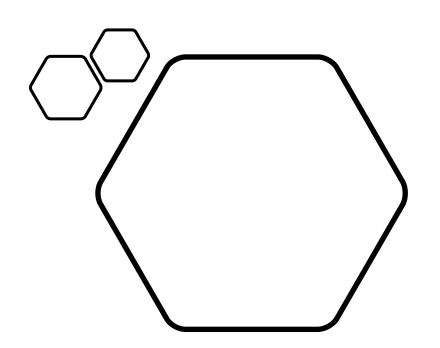


Findings

- Generally Naïve Bayes Classifier perform well
- Post get misclassified due to losing original context
- Further study on linguistic methodology to understand context



What causes to make me feel worse after a 1:30 hour workout? (Kickboxing for example) Everytime i do a 1:30 workout i kind of am depressive. But after 1 hour max. I feel very good?



Cleaned Text:

'cause make feel worse hour workout kickboxing example everytime workout kind depressive hour max feel good'

