

Tentative FYP Idea

1) FYP Titles (under consideration)

- a) Twitter > The Good, The Bad and The Ugly
- b) Trend-Check
- c) Bias-Check or Bias-Test
- d) what's trending

2) Group Members

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3) Description

With the rise in Twitter usage locally and globally in recent times, there's a unique problem to be worked on. The spread of fake/paid/low-quality trends and the misinformation it spreads. We plan on creating a web-based platform that by using our Machine learning model will capture tweets by the trending keywords, will draw statistical analysis about the tweets and trends quality, will separate potential bot accounts and their tweets, will rate trends from good, average, bad and worse/paid based on quality, unique accounts talking about it, unique message/text shared with the trend/hashtag, engagement on those tweets, the life of the account (how old is the account) that is tweeting about it. Can tell who started the trend. Can make an analysis report on a Twitter account. Can analyse what platform is used in what percentage to tweet a trend.

4) Technology Stack

Python, R, MERN