## Meeting Notes

#### May 25, 2021

### 1 Minutes

- Data set 2 not that useful
- Came up with ideas for timeline
  - How influential people relate to fake news spread
    - \* "Conservative", "liberal" (general political leanings?)
  - Economic related words
  - COVID19 impacts on environment
    - \* Environmental impact of fake vs good news
    - \* Need to find environmental dataset
  - Classifying fake vs real news using maybe ML
    - \* Run on dataset and see
  - Sentiment classification?
  - Directly comparing the patterns of timeline for fake/real differentiation
    - \* Do sentiment analysis on those spike for fake/real news (or in general timeline)
  - Correlation to anti-asian hate crime (racism)

### 2 Chosen Topic: Correlation to Anti-Asian Hate Crime

- Increase in fake news vs increase in hate crime
- Comparing hate crime and fake news timelines
  - \* Sentiment analysis on spikes
- How influential people relate to fake news spread
  - \* "Conservative", "liberal" (general political leanings?)
  - \* Keyword identification
- Sentiment analysis

## 3 Action Items

- Gather reliable dataset
- Extract info
- Put in a machine learning thingy algorithmy

# 4 Next Meeting

Monday May 26, 8 PM