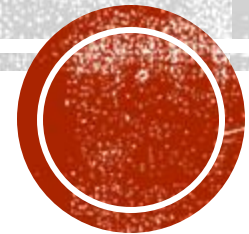


# CYBER SECURITY

## SPRINT 4

Youssef Taib, Mendel Lion Sjin Tjoe, Boyoung Han

Jorge Edmundo Ortiz Durán, Jaekyu Lee, Petri Pellinen



# CONTENT

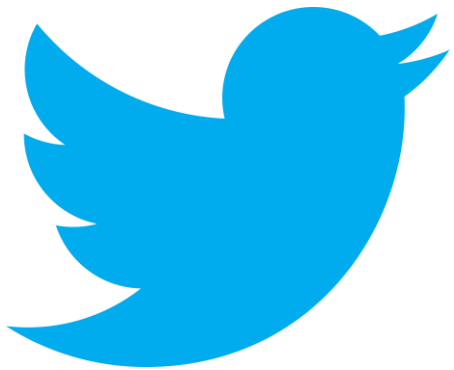
- Overview
- Approach
- Progress
- Next step



# OVERVIEW

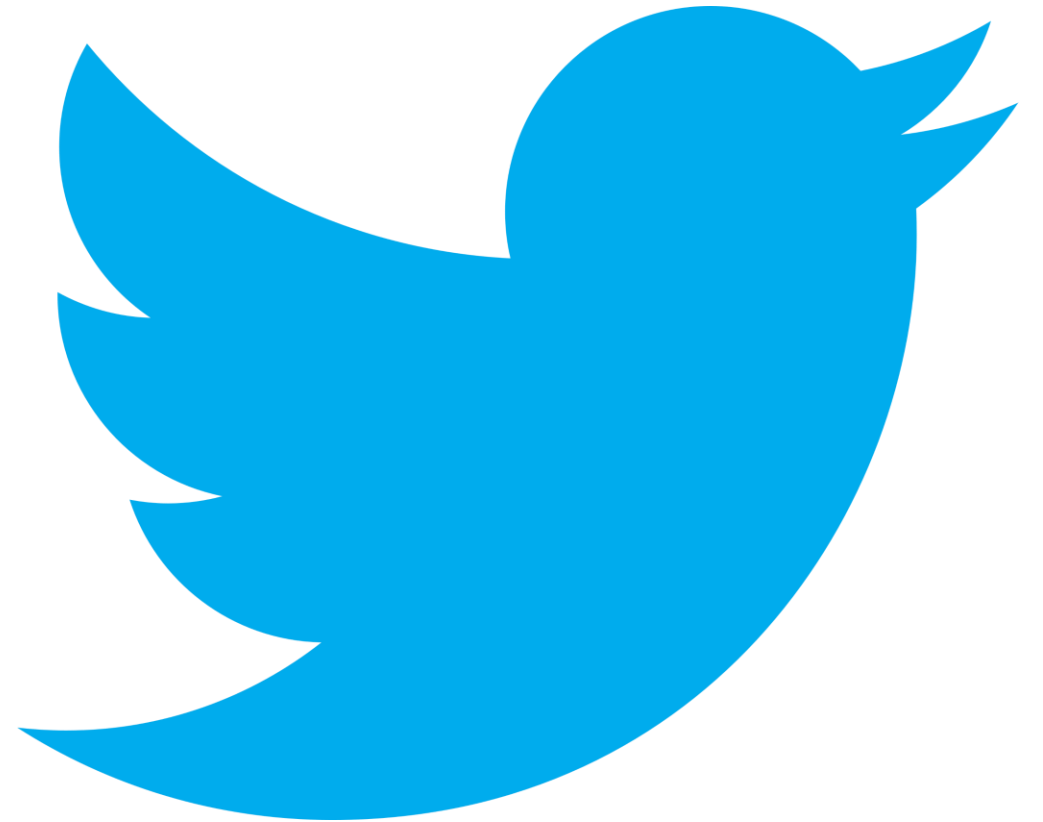
- Objective

“Collecting twitter feeds and making a risk analysis  
to a profile through machine learning”



# APPROACH

1. Mining twitter data
  2. Text pre-processing
  3. Terms frequencies
  4. Data analysis
  5. Data visualization
  6. Prediction
- } Machine learning



# OUR WEEK

- We had a meet with our project owner.
- We talk with the project owner about the kind of problem we are facing.
- We got all the user's data in JSON format.
- Limited time on the server.



# NEXT STEP

- Define our model .
- Training our classifier.
- Neural Network research and testing
- Project report



**Q&A**

