# SENTIMENT ANALYSIS OF NEWS ARTICLES ON SOCIAL MEDIA

Team 10- INFO7390, Advances in Data Science and Architecture, Spring'18

- -Jai Soni
- -Pramod Nagare -Saurabh Kulkarni

### MODEL ARCHITECTURE



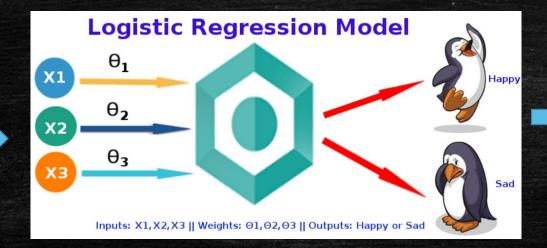
#\$CSK rocksss...http:/sajksjaks./da



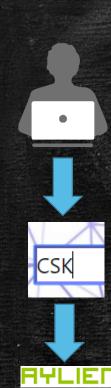
csk rockss









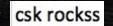


### APPLICATION ARCHITECTURE





#\$CSK rocksss...http:/sajksjaks./da







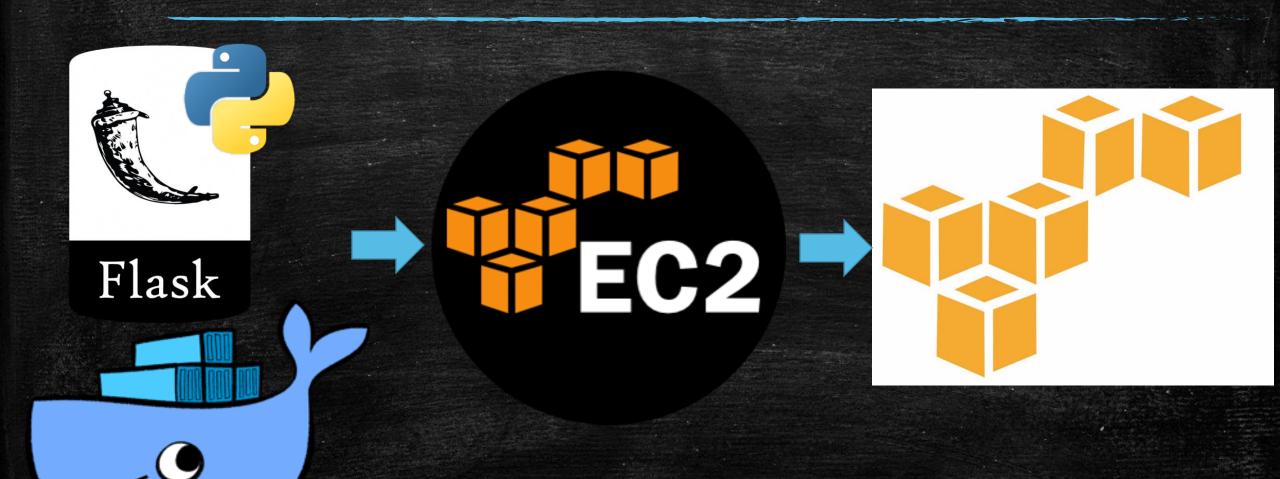








## DEPLOYMENT ARCHITECTURE



#### CHALLANGES

- Getting a Reliable News Source.
- Extracting relevant tweets from twitter.
- Extracting Location from tweets.
- Ray Implementation.

#### REFERENCES

- https://developers.google.com/apis-explorer/#p/
- https://aylien.com/news-api/
- https://developer.twitter.com/en/docs