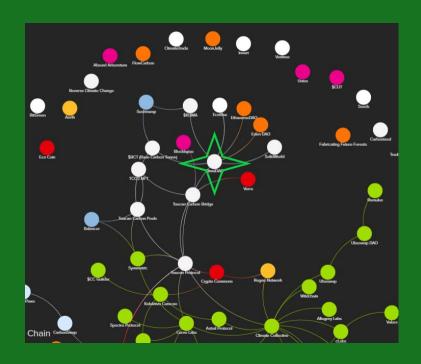


Ruiz Rivera

03.08.2022





Introducing Klima:

- → A crypto startup that enables retail participation in the carbon markets.
- → Part of a larger movement to bootstrap the ReFi ecosystem.





Defining the business question

- → Community participation is vital to the DAO's core mission.
- → How can Klima scale and educate the public about their brand on Twitter?

The target variable: Retweets

01

The factors that determine whether a post gets retweeted.

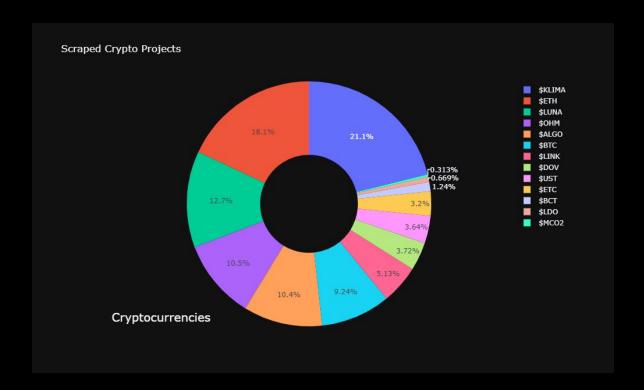
02

The degree to which a tweet goes viral.



Data Collection:

- → Data was accumulated by scaping Twitter's API.
- → Non-Klima tweets were used as the training set for Machine Learning models





Data Modelling:

- → The two Boosting Algorithms, Gradient Boost and XGBoost, did the best in predicting retweet rates for Klima posts with roughly 83% accuracy.
- → In their own tier of variable importance: <u>number of likes</u> & <u>user mentions</u>.
- → A second tier consisted of **general engagement metrics** such as <u>total likes given</u> by a user and the <u>number of profiles they follow</u>.

Actionable Insights:

