SOCIAL NETWORK HZ

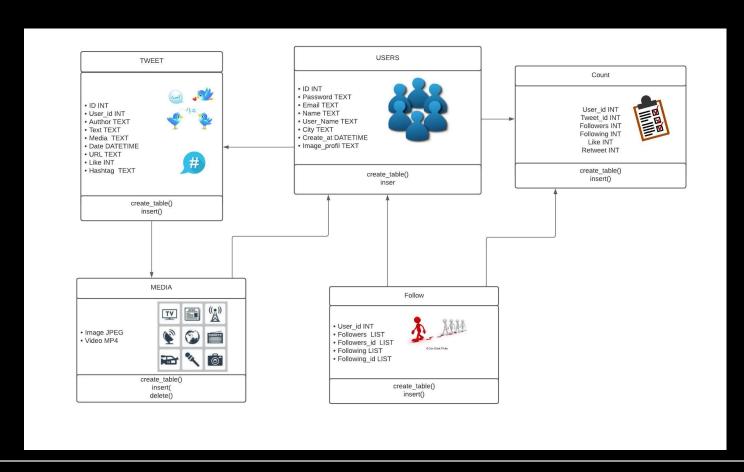


Hicham OUSSENI & Zakaria JELTI



MONGO DB

Social Network HZ: TWITTER

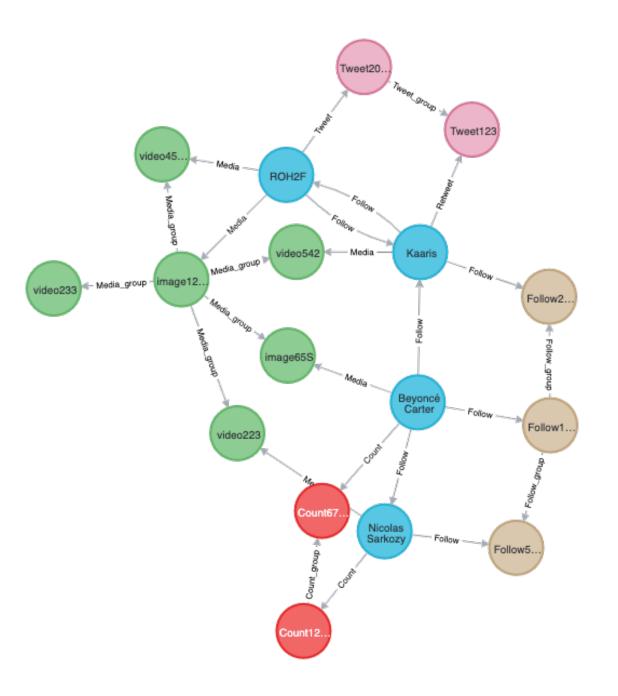


NEO4J

Social Network HZ: TWITTER

- → Create Nodes (Users, Media, Tweet, Follow, Count)
- → Create Relationships
- → Using Py2neo with neo4j

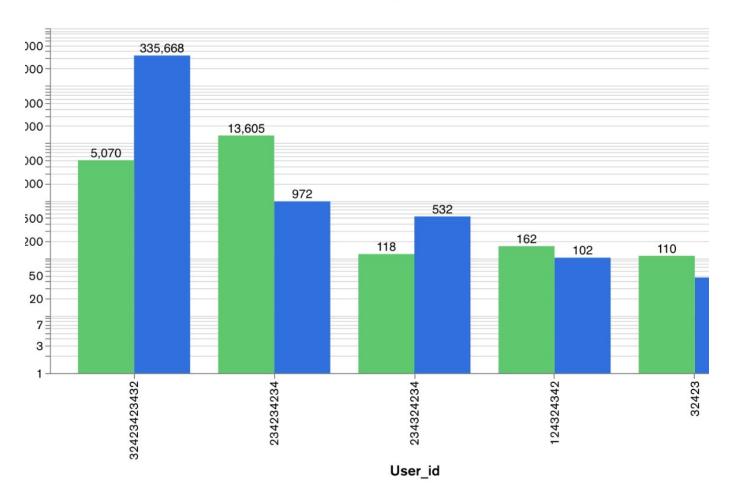




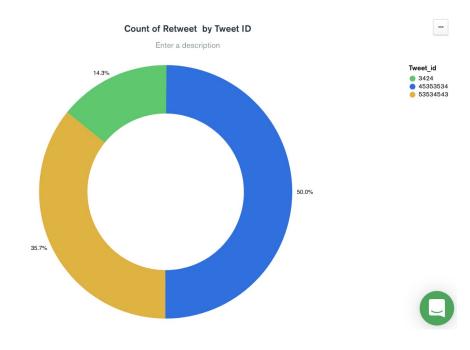
Sum of Followers and Following by user ID

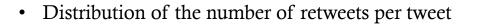
Logarithmic scale

• We can see here the repartition of Follower and Following of all users



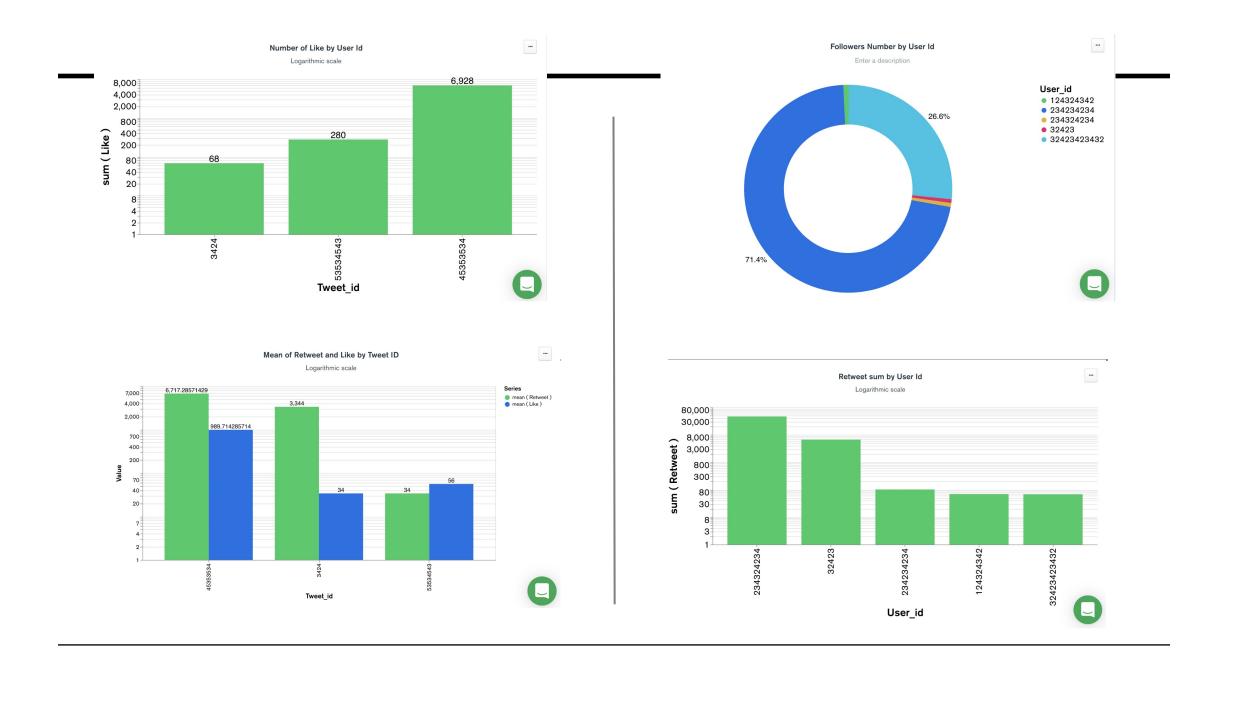






• Tweet 45350534 the most retweeted tweet : 50 %





PROSPECT



❖ These different graphs allow us to quickly analyze and target current trends in order to orientate discussion topics and create new debates to make them as accessible as possible.

