

Data Cleaning Challenge

Twitter Analysis



The **#datacleaningchallenge** is a twitter event aimed at promoting best practices in data cleaning. The challenge encourages participants to share their experiences, tips, and tricks in data cleaning by working on a dirty data. It also served as a medium for enthusiast to get a feel of what data cleaning is all about while receiving mentorship from the organizers. The Challenge was organized by **Chinonso Promise** (Data Analyst) and **Victor Somadina** (Data Analyst). The Challenge date started on the **9th of March 2023** so data for this analysis was scraped for the Month of March 2023.

	Total Users		Total Tweets		Total Likes		Total Retweets
	502		922		16.9K		4.8K

TWEETS BY DAY | MARCH 2023



Chinonso Promise
Organizer
Data Analyst



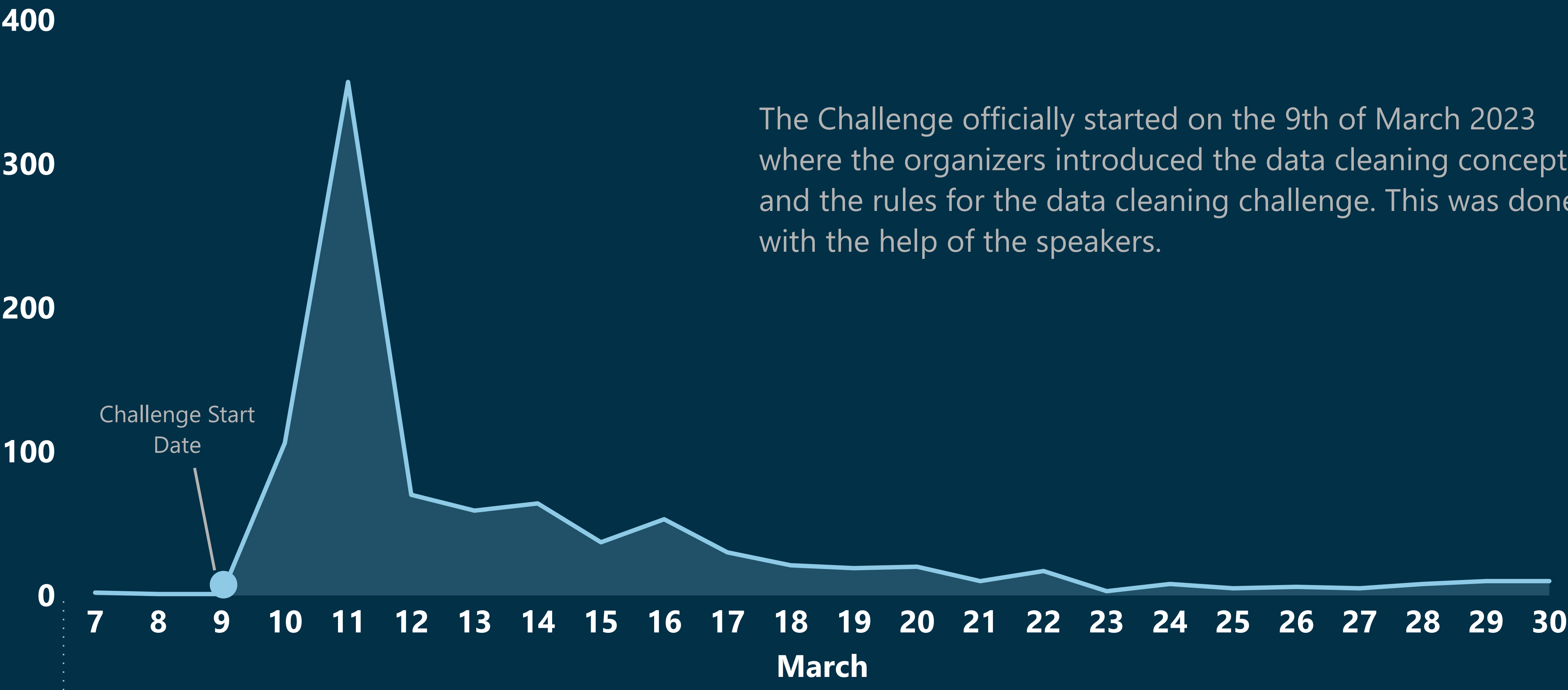
Victor Somadina
Co-Organizer
Data Analyst



Wofai Eyong
Opening Speaker
Data Analyst

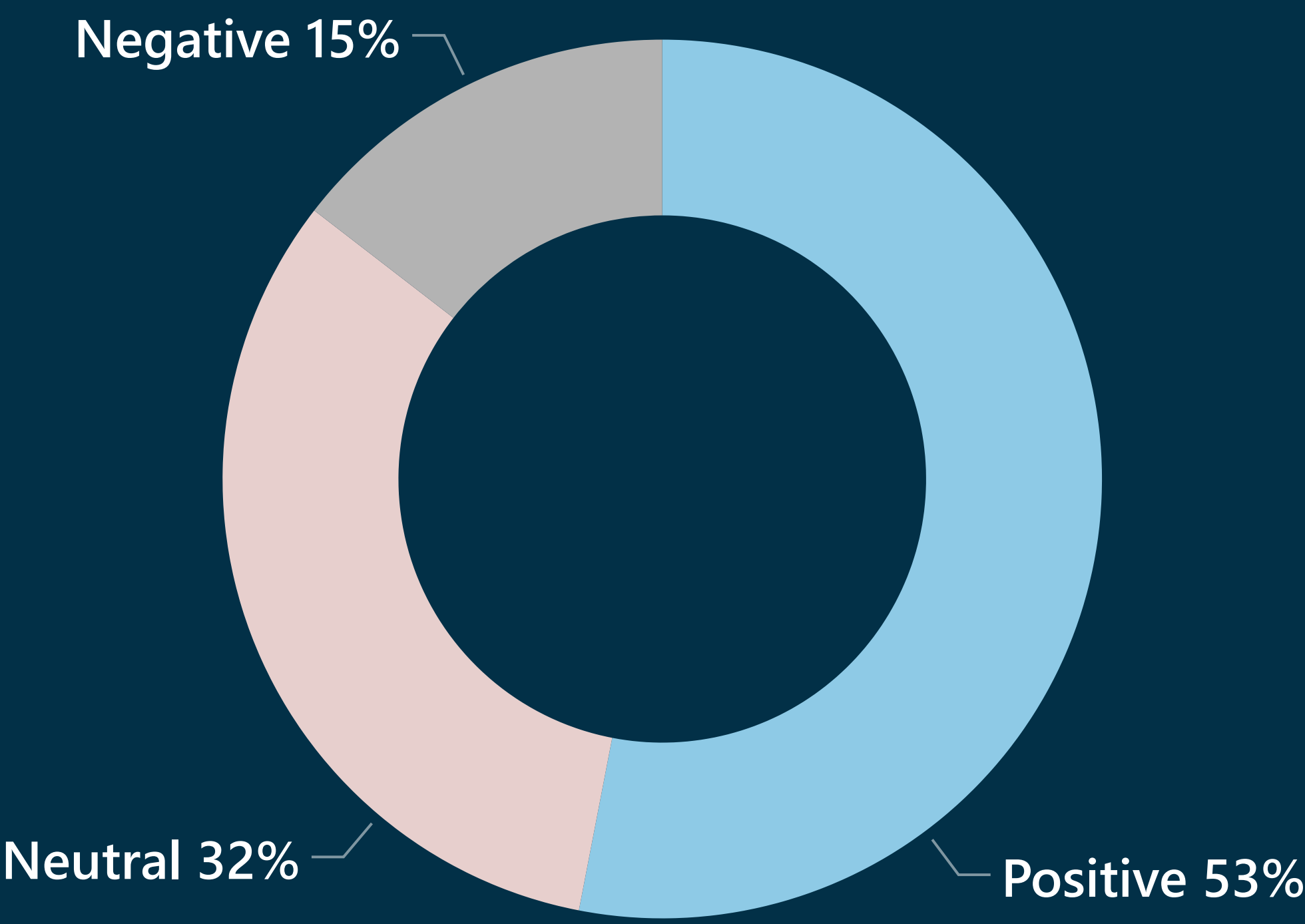


Daniel Bamidele
Opening Speaker
GIS Data Analyst



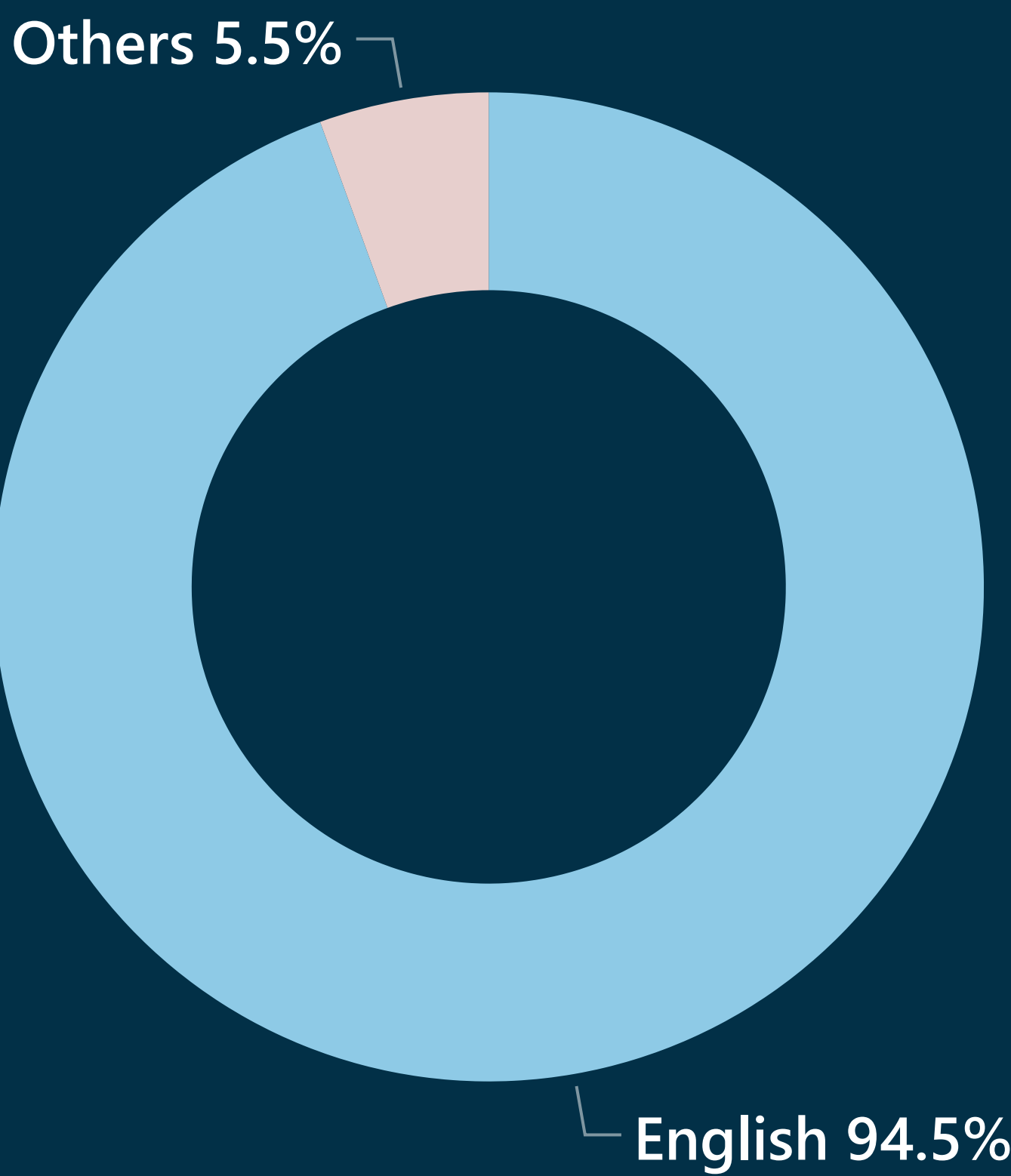
SENTIMENT ANALYSIS

This Analysis detects the percentage of tweets that are Positive, Neutral and Negative feelings



TWEET LANGUAGE

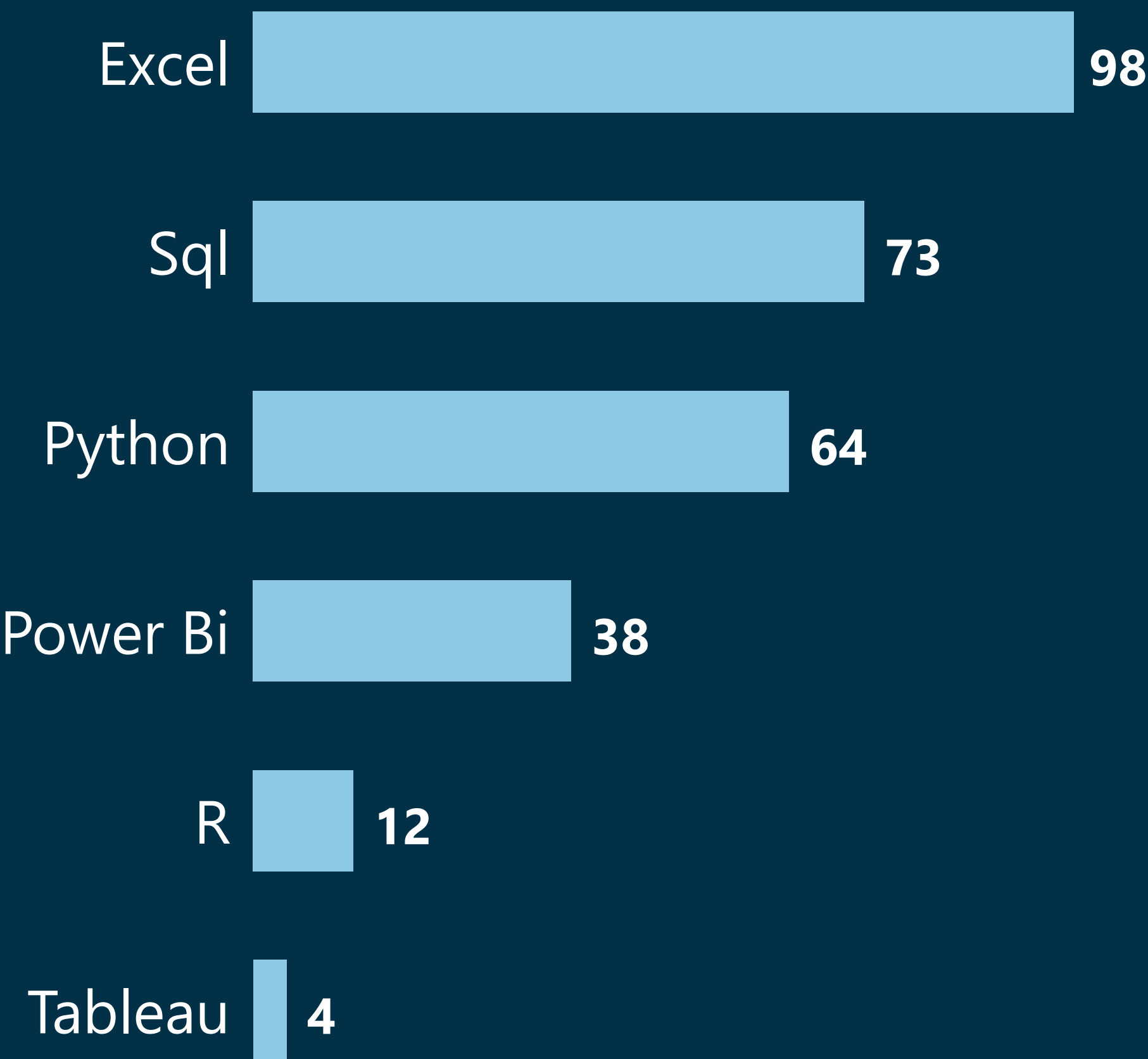
ENGLISH VS OTHERS



The other languages include French, German, Italian, Arabic, Haitian, Estonian and Tagalog

MOST TALKED ABOUT TOOLS

The tweets were analyzed to find the frequency at which these tools were mentioned




POPULAR HASHTAGS

Some popular hashtags that were associated with the #DataCleaningChallenge are


#dataanalytics
#datascience
#data
#python
#100daysofcode
#sql
#excel
#datavisualization
#datafam

POPULAR TAGGED HANDLES


Below are the popularly tagged handles from the tweets excluding the organizers and speakers




Tina Okonkwo
|@ritatyna




Malcom Okonkwo
|@malcom_okonkwo



Gabriel James
|@thenaijacarguy



Olanrewaju Oyinbooke
|@TheOyinbooke



Sachin Kumar
|@Sachintukumar