Personal Project Title: Sentiment Analysis on Online Learning in the Wake of COVID-19

Description:
In bid to understand how people have been adapting during the recent COVID-19 times, I'd like to understand **how people are responding to the changes.** My main focus is the education sector, especially here in Kenya. With cancellation of the school year and many universities shifting to **Online Learning**, I'd like to find out the effect of all these changes. My audience of focus would be **ages 14-24years,** school going kids. One of the measurable goals is to find what shift has taken place. As part of the project, I'd like to understand how students have **responded to the shift**, what **solutions** are there and what **alternatives** do the students have.

Data:
- Sentiments on Social Media to understand people's sentiments
- Kenyan educational data, students and teachers
- Compare Kenya to other countries: Tanzania, US, Germany among others

Data Sources:
- Online Education Database : https://www.oecd.org/education/database.htm
- Scrape Data From Twitter/Facebook
- Kenya Open Data - https://www.opendata.go.ke/

Platform/Tool: Tableau, Power BI, Python