**PROJECT DRAFT**

To access the growth of Airline companies in Africa and routes over the last decade and the impact of Covid on operations. And then to use a linear regression model to predict the probability of a company being able to bounce back into business post covid based on features to be decided

**FEATURES TO USE FOR THE PREDICTION:**

History

Fleet size

Routes

Number of competitors

Ownership (Private or gov)

Revenue

**DATA SOURCES:**

Wikipaedia – List of all airlines in Africa over the last decade

Countries – list of airlines operating

Flight radar –

AGM releases from some companies

Websites of some companies

https://openflights.org/data.html

**TOOLS**

Tableau

Python (Web Scraping and Modelling)

TRELLO – Kanban Board to manage incremental delivery of project

GitHub for my Repo