

**Challenge:**

Using the data below and limiting your scope to data between 1 February 2020 and 1 August 2021, create plots, time series forecasts and any other analysis revealing interesting insights about COVID-19 infection, recovery, growth and fatality rates amongst African countries of your choice and in your own words put forward hypotheses around why these differences may have occurred

**Data:**

[https://github.com/CSSEGISandData/COVID-19/tree/master/csse\\_covid\\_19\\_data/csse\\_covid\\_19\\_daily\\_reports](https://github.com/CSSEGISandData/COVID-19/tree/master/csse_covid_19_data/csse_covid_19_daily_reports)

**Rules:**

- You can and are encouraged to post questions and thoughts on Slack
- You are encouraged to help other learners who post questions. This will go towards who is picked as the winner
- You will need to create a GitHub repository with your solution
- You may use; R, Python, Tableau or any tool/programming language to complete this task
- You will be required to post your solution on Slack and Twitter (using the hashtag #TheGradientBoostDataChallenge)

**Prize**

- Personalized feedback on solution
- Free access to courses on The Gradient Boost amounting to \$30

This competition ends on the 19th of August and the winner will be announced on the 23rd of August 2021