Data Mining Assignment for Today (3hrs.)

In this lab, you will predict the number of deaths due to covid-19 Pandemic in **Americas region.** Data set can be downloaded from URL: https://covid19.who.int/WHO-COVID-19-global-data.csv

Where necessary, you will prepare the data set by cleaning and making it in correct format for analysis and visualization.

Use the following methodology with respective performance evaluation metrics such as r-squared, F-1 Scores, correlations, p-values RMSE etc :

1. Correlations
2. Descriptive statistics
3. Simple linear Regression
4. Multiple Linear Regression

Implementation should be done by python 3.9 or higher using jupyter notebook or IBM Watson Studio.

Which models performs better in the predictions?

(3hrs.)