# **Covid-19 Analysis | Python, Tableau**

This project is based on analyzing Covid-19 cases across the world, taken from Wikipedia, using Python and Tableau. I preprocessed, cleaned and prepared the data for analysis after downloading the data from Wikipedia using Pandas and the Request library of Python. I collected the data by web scraping with read\_html function of the Request library. After getting the require data, I proceeded with cleaning the data, filling up values and discarding values that were not relevant to my analysis. Finally, I exported the cleaned dataset to tableau, where I created a dashboard displaying metrics such as Total Cases, Total Recoveries and Total Deaths due to Covid-19 across the world.

I used a Spyder notebook to run the codes. There are comments and snippets of information contained in the notebook, explaining what I have done. The main steps I followed in analyzing the dataset are as follows:

* Data Collection
* Data Cleaning
* Data Organization
* Exporting the excel file containing the cleaned data.
* Importing the excel file into Tableau for dashboard creation