ANALYSIS OF COVID-19 DATASET

The Severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) is responsible for the current coronavirus disease 2019 (COVID-19) pandemic. COVID-19 has now infected more than 2 million individuals and killed 120 thousand people around the world. The rapid transmission of SARS-CoV-2 continues and there is no drug or vaccine against the disease yet. While scientists are working to find the right solution, it is important to curtail the spread of this virus. Fortunately, in the last couple of months, you have been acquiring the needed skill to wrangle all kinds of data with python. Now is the time to put your skill to test! For this task, you should do the following:

1. Obtain any COVID-19 dataset of your choice from a reliable source. For example, Kaggle. Perform exploratory data analysis on the obtained dataset.
2. Highlight at least 3 important questions that you would like to address, which will provide information to the public and help to curtail the spread of SARS-CoV-2.
3. Carry out a detailed data analysis to answer your questions above. Your analysis should be done in Jupiter notebook with sections, headings and comments that aid readability. Submit your complete notebook to your GitHub repository and provide the link here. Submission is due on or before April 30, 2020.
4. Write a blog on SARS-CoV-2, COVID-19, your COVID-19 dataset, the analysis you performed, your findings and recommendations. Give your blog a unique title. The blog should be written here (https://www.datainsightonline.com/blog) with code from your Jupyter notebook embedded similar to Python: The Language for Data Science. The due date for completing the blog is May 7, 2020