

Task 5

Pandas Covid Data Analysis

This task tests your understanding of Pandas library for the purpose of analyzing and visualizing data.

Create a Python notebook for enabling data analysis on Covid data.

Input: Question Notebook, Covid data

Output: Notebook containing solutions within provided cells

Submission file: .ipynb file

Steps to be followed to complete this task

- 1. Launch Jupyter Notebook from your python environment
- 2. Open the notebook in the browser
- 3. Check the dataset provided
- 4. Read its fields in the description
- 5. Have the Pandas documentation ready by your side
- 6. Fill in the cell with your solutions for all questions
- 7. Hint: Certain questions require you to plot the data
- 8. Read plotly documentation to plot a series and a dataframe
- 9. Once completed and satisfied with your answers, Please save the notebook and submit the .ipynb file as the submission file.

All the best. Have fun learning.