

Python Spark Rest API Combined Assignment.

Use Python to make a request to <https://rapidapi.com/Gramzivi/api/covid-19-data/> for at least 20 countries using `/getLatestCountryDataByName` API, fill up the csv file, create a dataframe using Spark.

Using the Above dataframe, find out the following:

- 2.1) Most affected country among all the countries (total death/total covid cases).
- 2.2) Least affected country among all the countries (total death/total covid cases).
- 2.3) Country with highest covid cases.
- 2.4) Country with minimum covid cases.
- 2.5) Total cases.
- 2.6) Country that handled the covid most efficiently(total recovery/ total covid cases).
- 2.7) Country that handled the covid least efficiently(total recovery/ total covid cases).
- 2.8) Country least suffering from covid (least critical cases).
- 2.9) Country still suffering from covid (highest critical cases).

Create a RestFul API to show datas collected in question 1.

Create each RestFul API to show the result of every sub question in question 2.

Please pay attention to API's naming conventions.