

Out[166]:

Country name	Total Cases till 29/8/20	max_infections_rise_in_a_day	Regional indicator	Logged GDP per capita	Healthy life expectancy	Freedom to make life choices
Afghanistan	38143	915.0	South Asia	7.462861	52.590000	0.396573
Albania	9279	178.0	Central and Eastern Europe	9.417931	68.708138	0.781994
Algeria	43781	675.0	Middle East and North Africa	9.537965	65.905174	0.466611
Argentina	401239	11717.0	Latin America and Caribbean	9.810955	68.803802	0.831132
Armenia	43626	771.0	Commonwealth of Independent States	9.100476	66.750656	0.712018
...
Venezuela	44946	1281.0	Latin America and Caribbean	8.977794	66.505341	0.623278
Vietnam	1040	50.0	Southeast Asia	8.809546	67.952736	0.939593
Yemen	1946	116.0	Middle East and North Africa	7.759683	56.727283	0.599920
Zambia	11902	915.0	Sub-Saharan Africa	8.224720	55.299377	0.806500
Zimbabwe	6406	490.0	Sub-Saharan Africa	7.865712	55.617260	0.711458

141 rows x 6 columns

Fig.1 The final Table

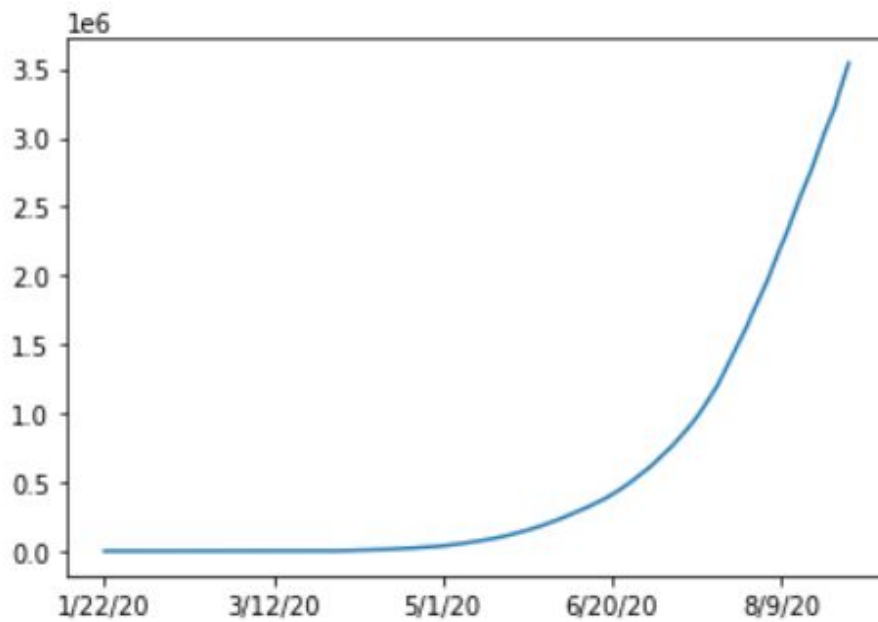


Fig.2 Indian Covid19 Case Count

/abhinav237

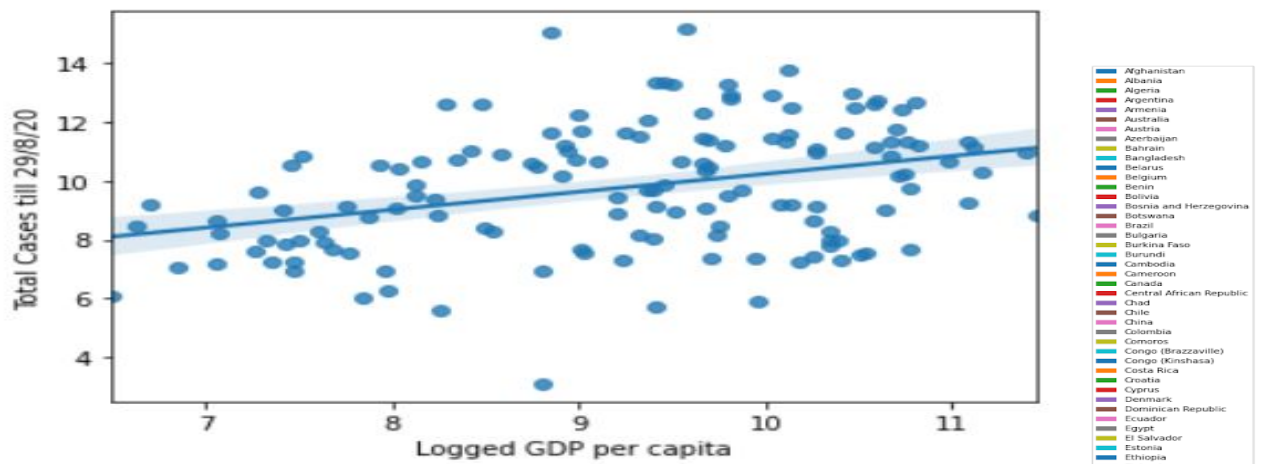


Fig.3 Total Cases v/s GDP, ScatterPlot.

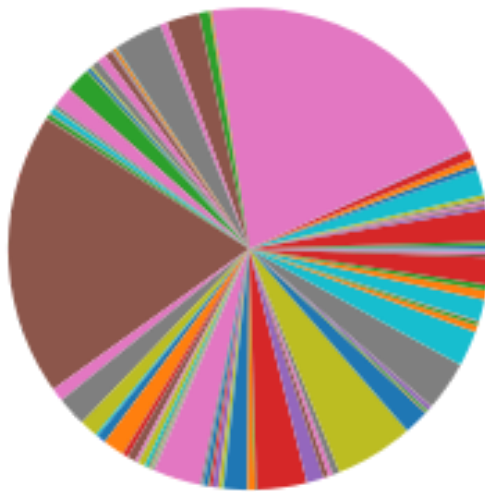


Fig.4 Country Case Contribution Pie