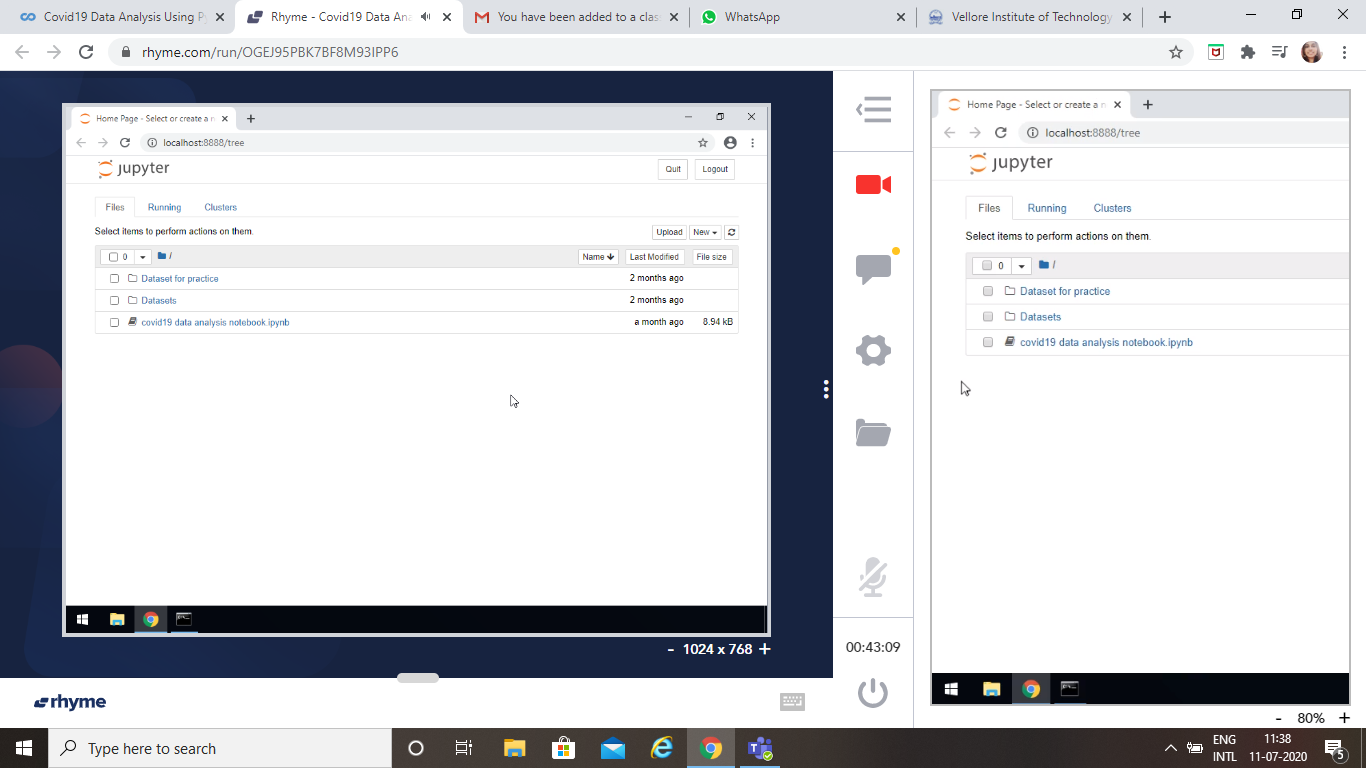
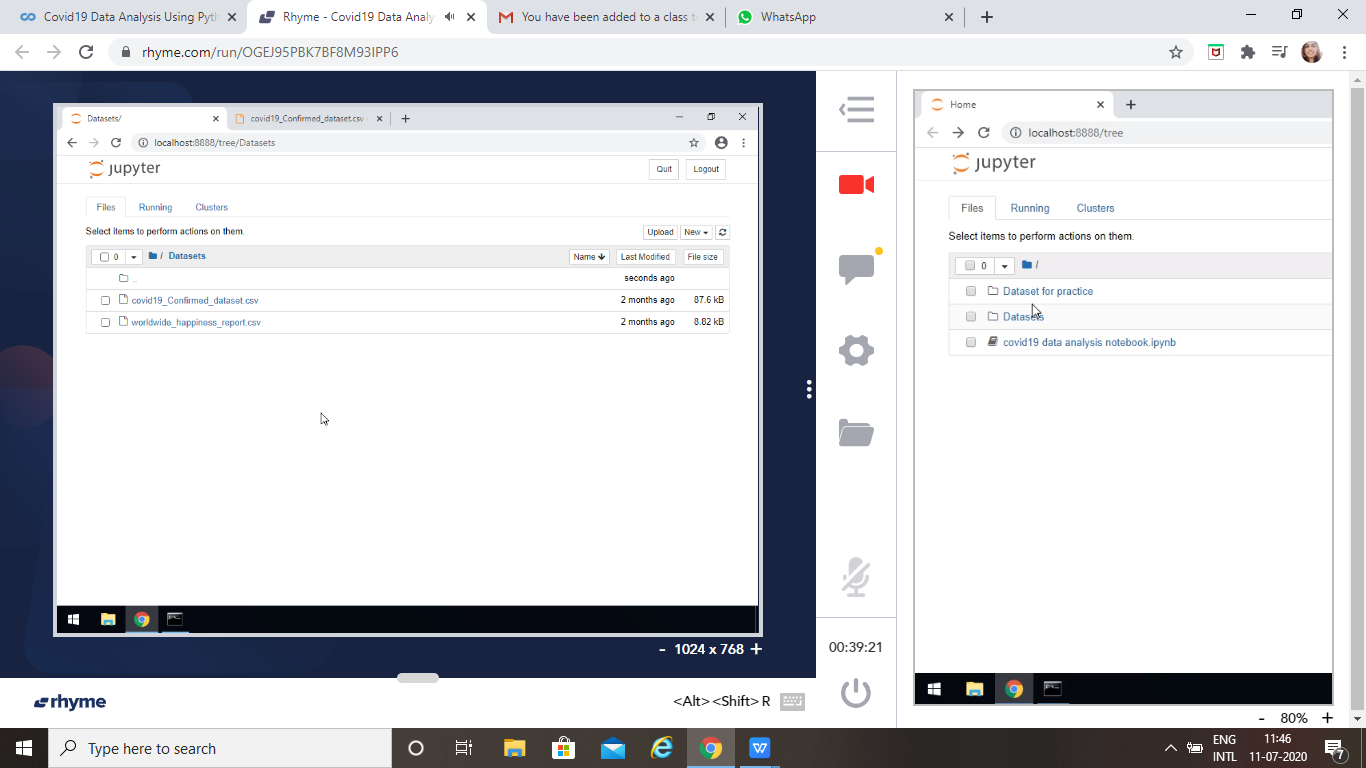
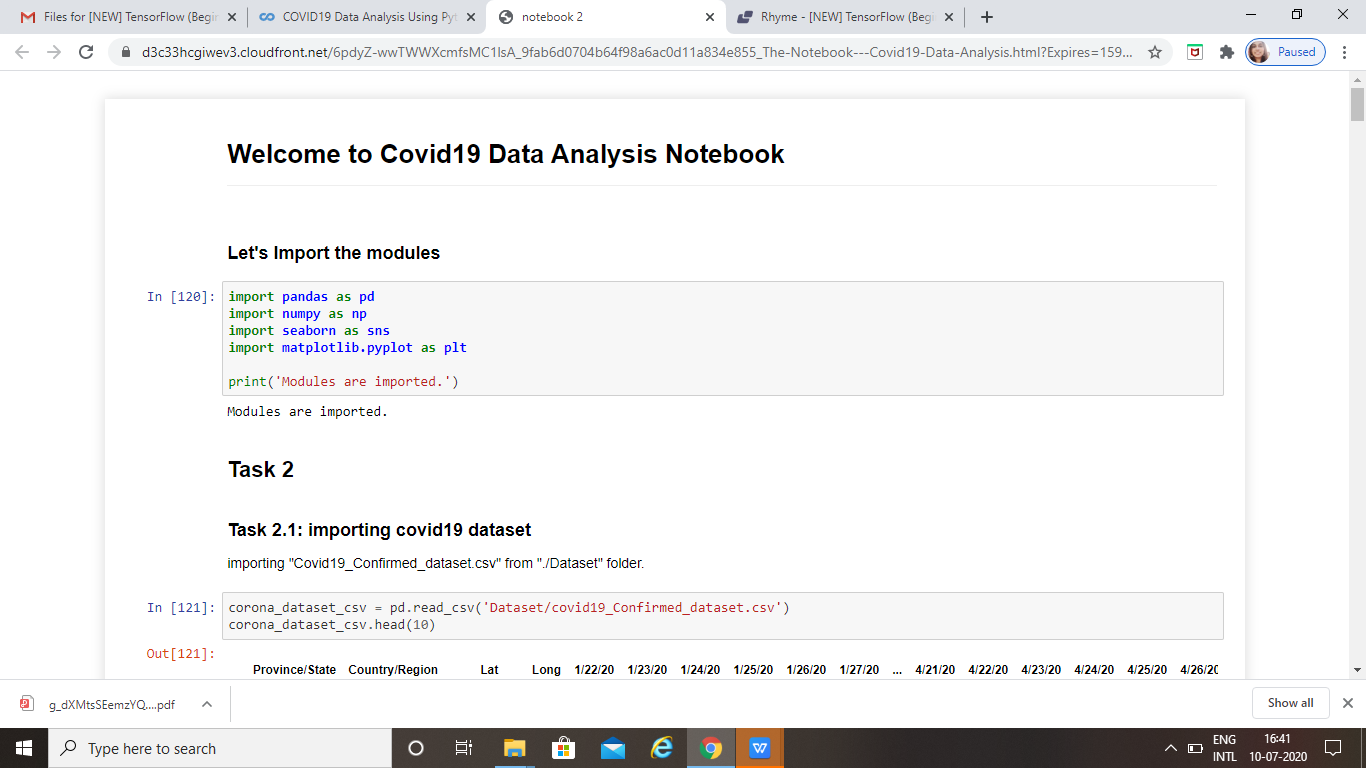
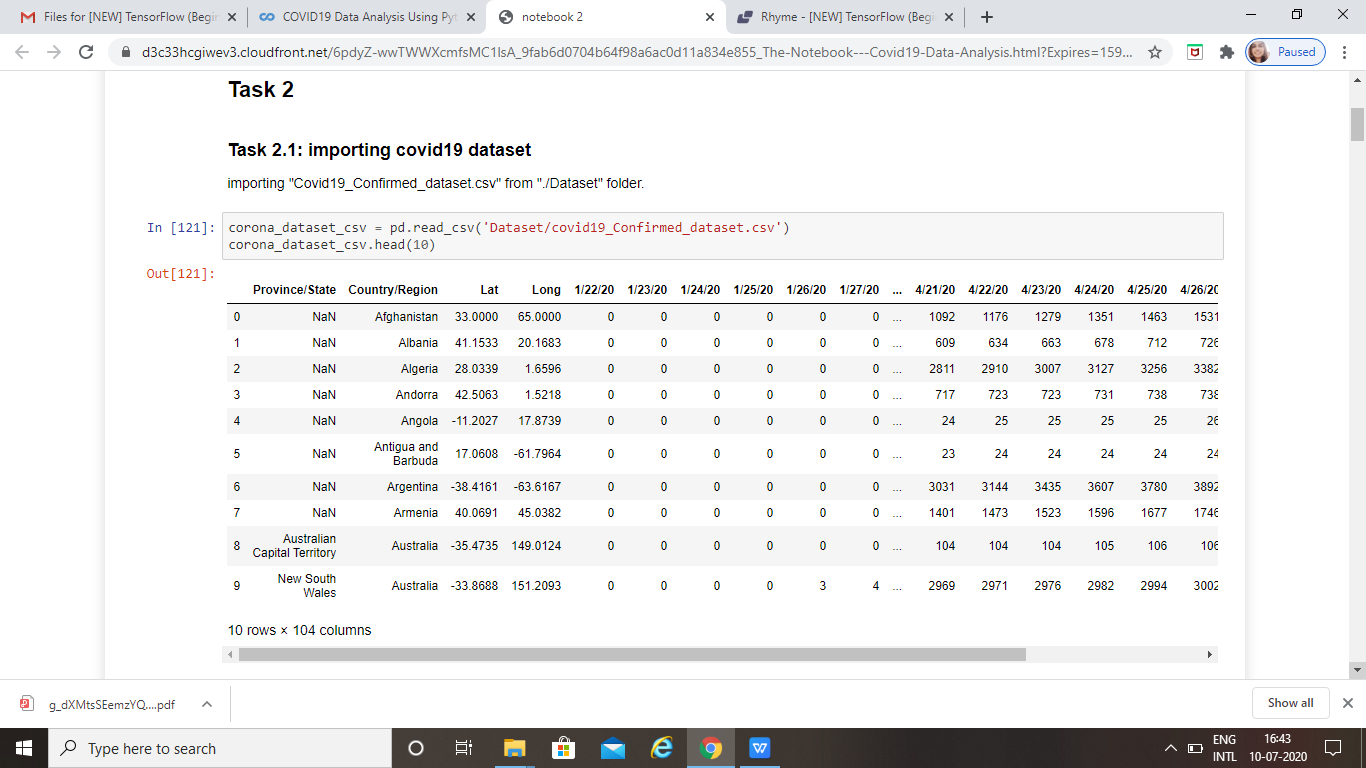
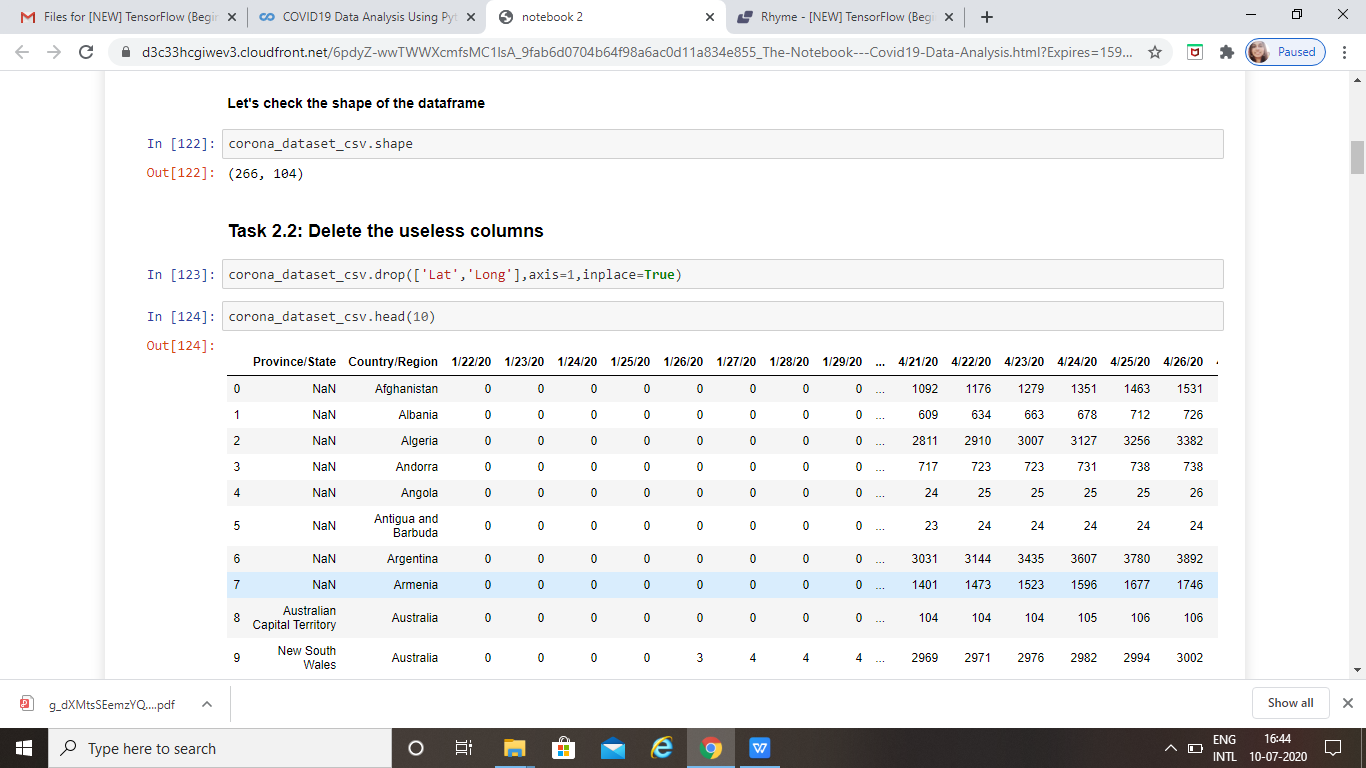
//made on rhyme.com





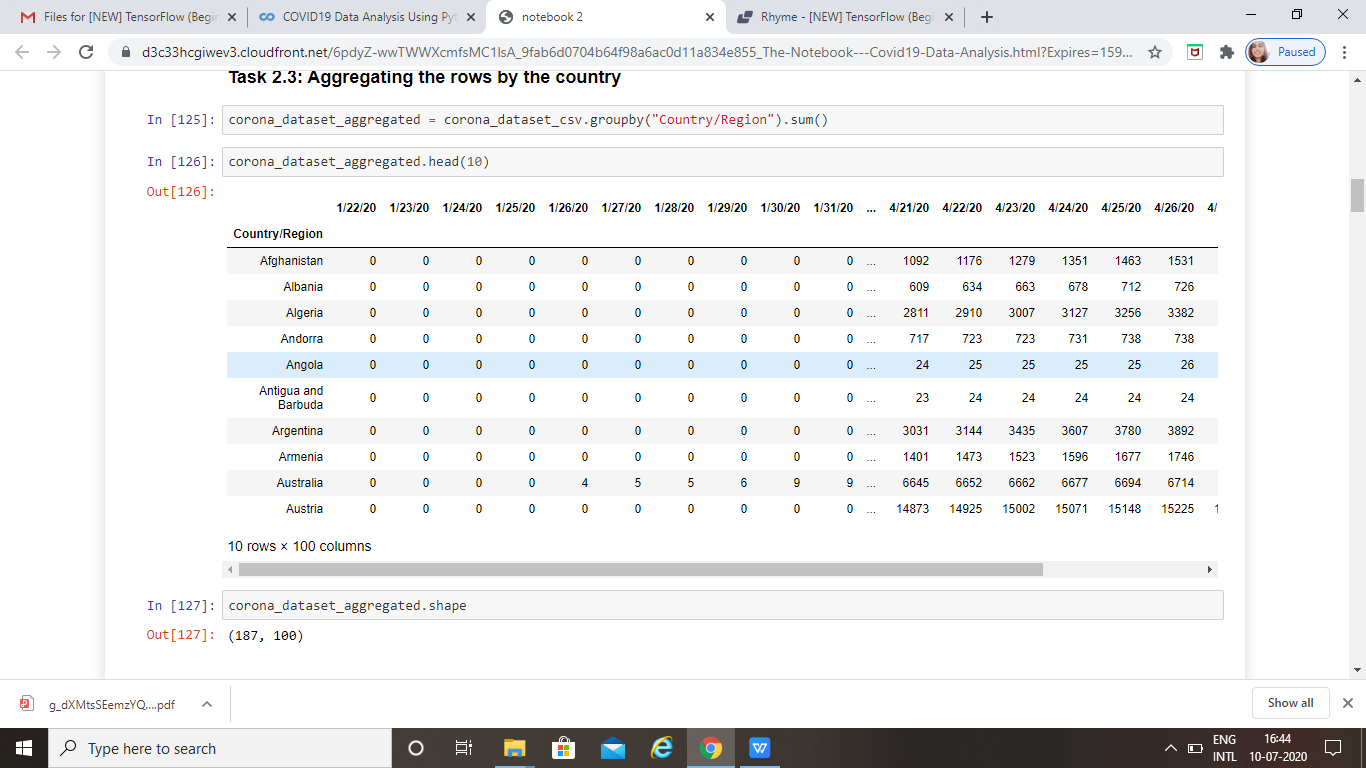




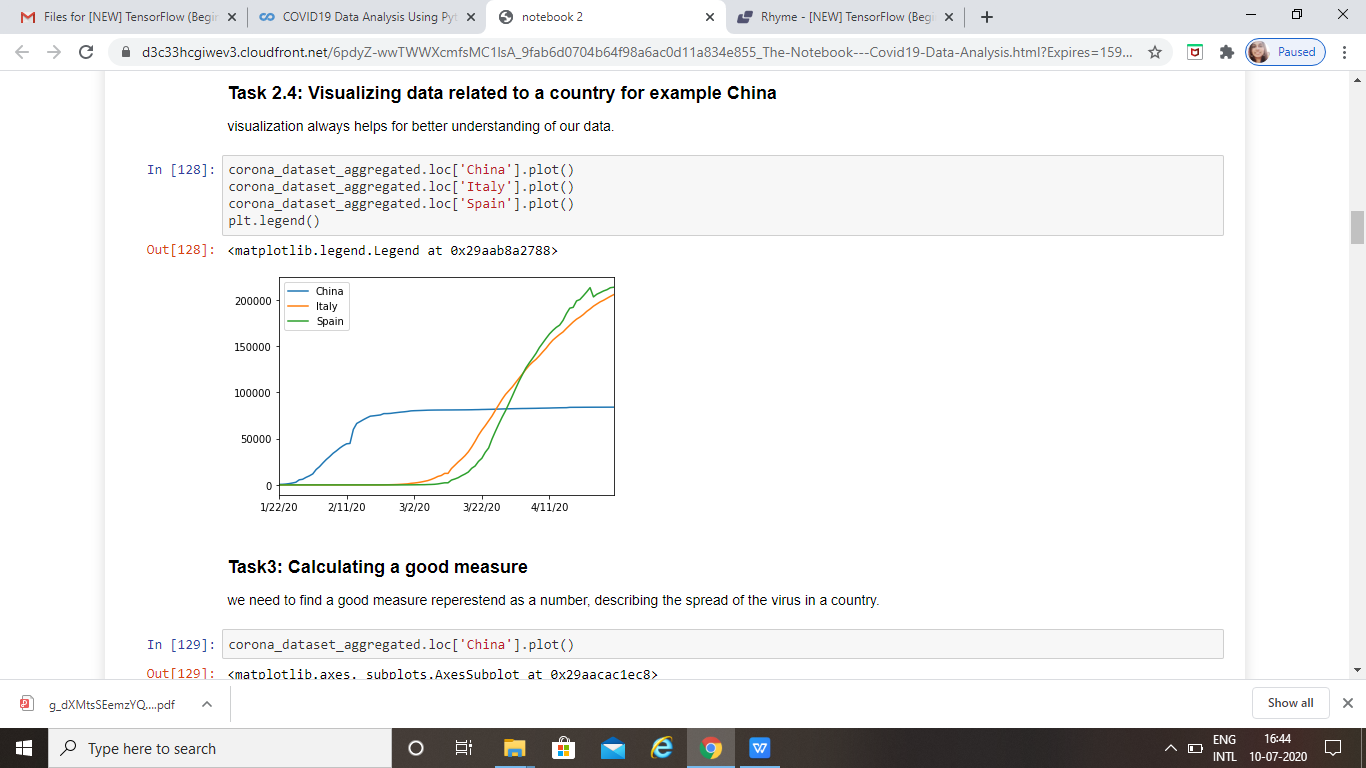


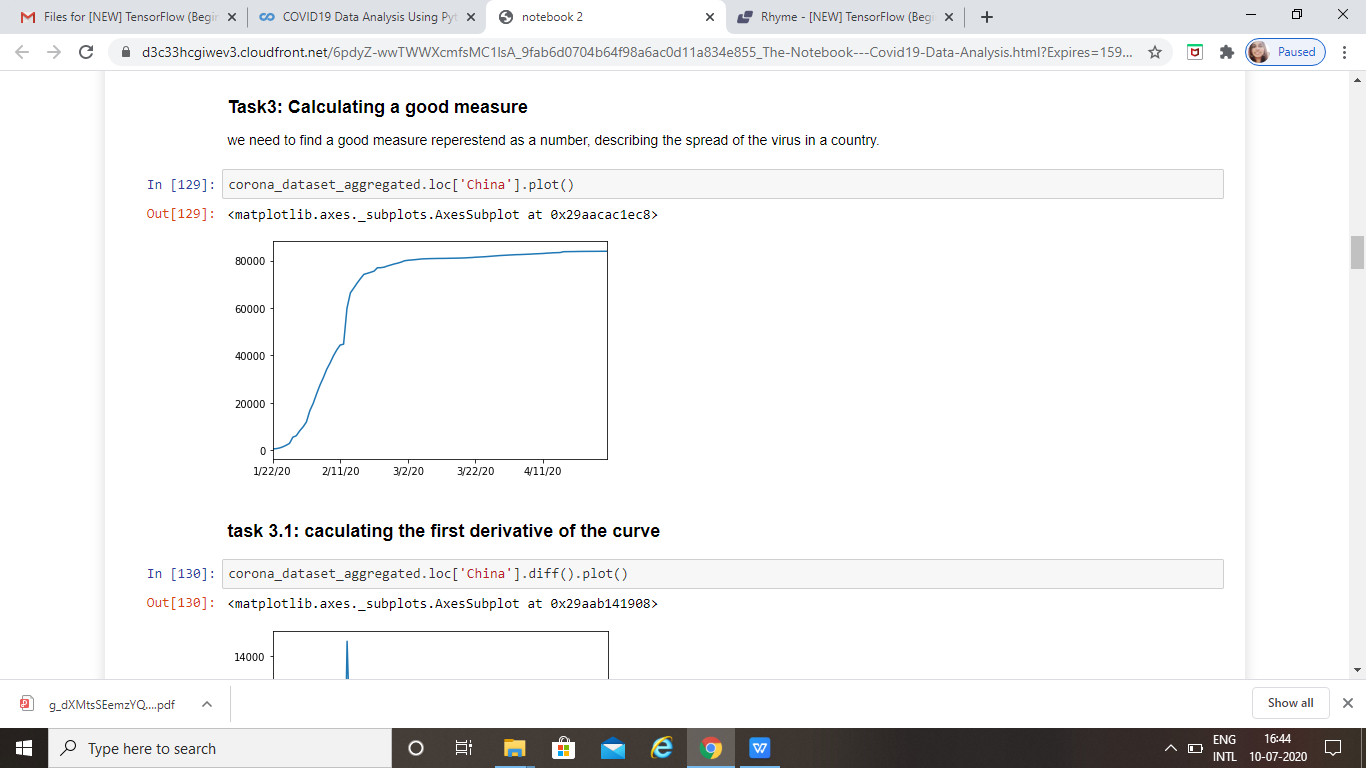
// axis=0 is by default tells delete rows by ‘Lat’ name

//inplace=True means it will drop columns from the corona\_dataset\_csv



//groupby helps in adding up all row values I.e. Like Australia is ocurring many times in Country/region

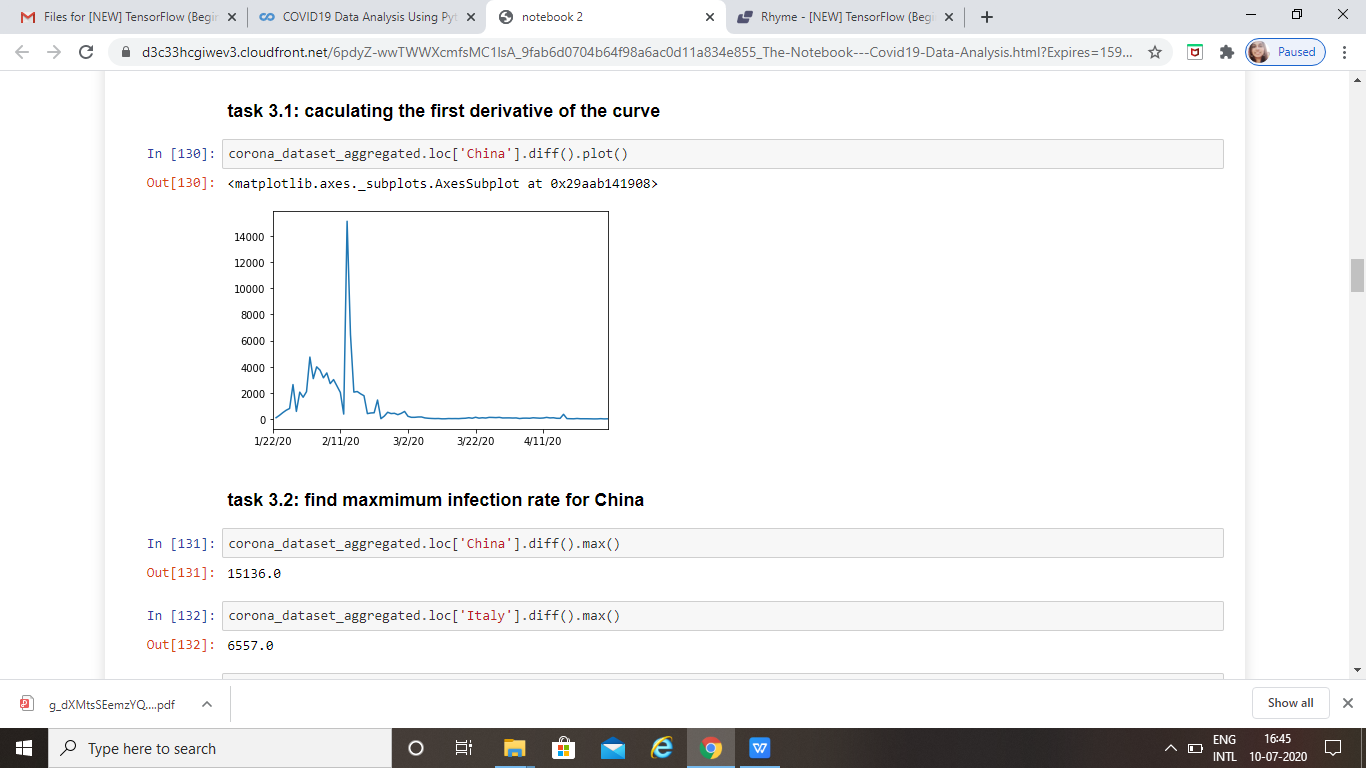


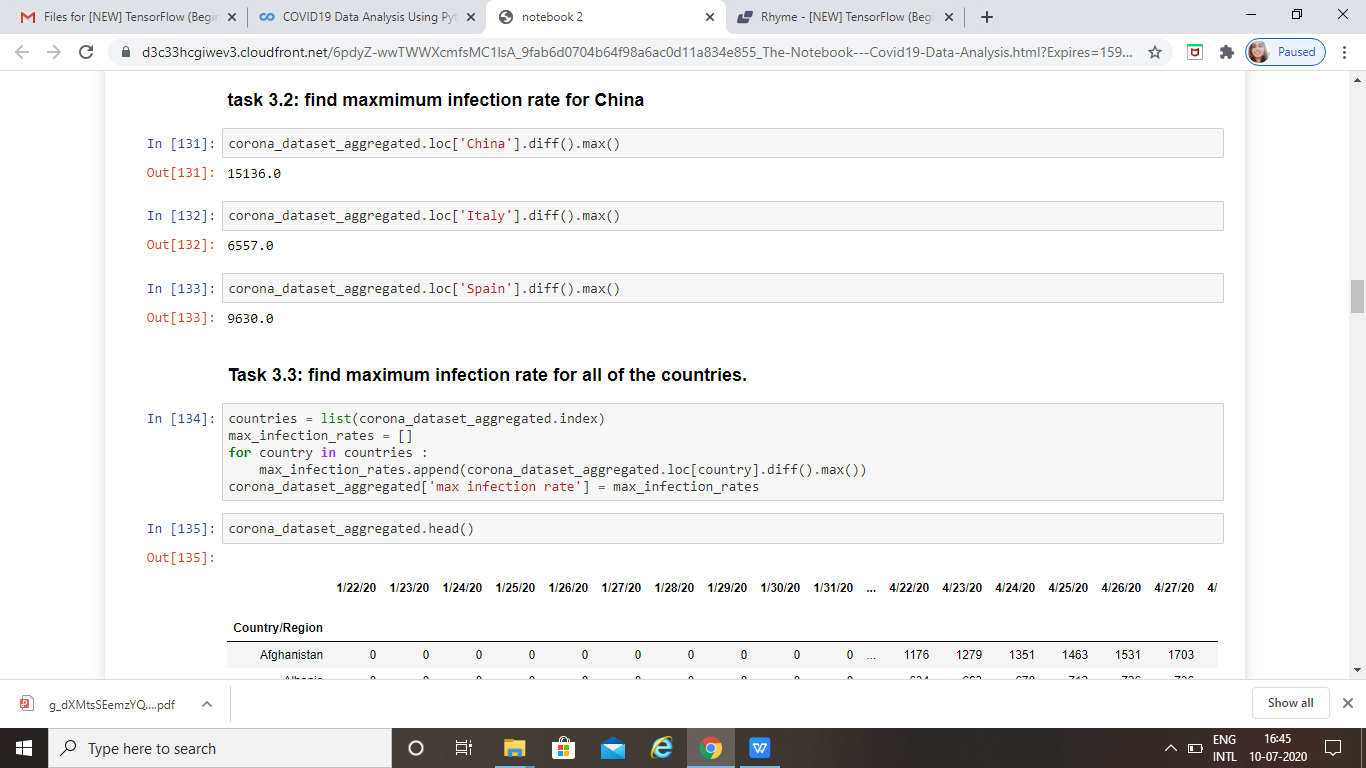


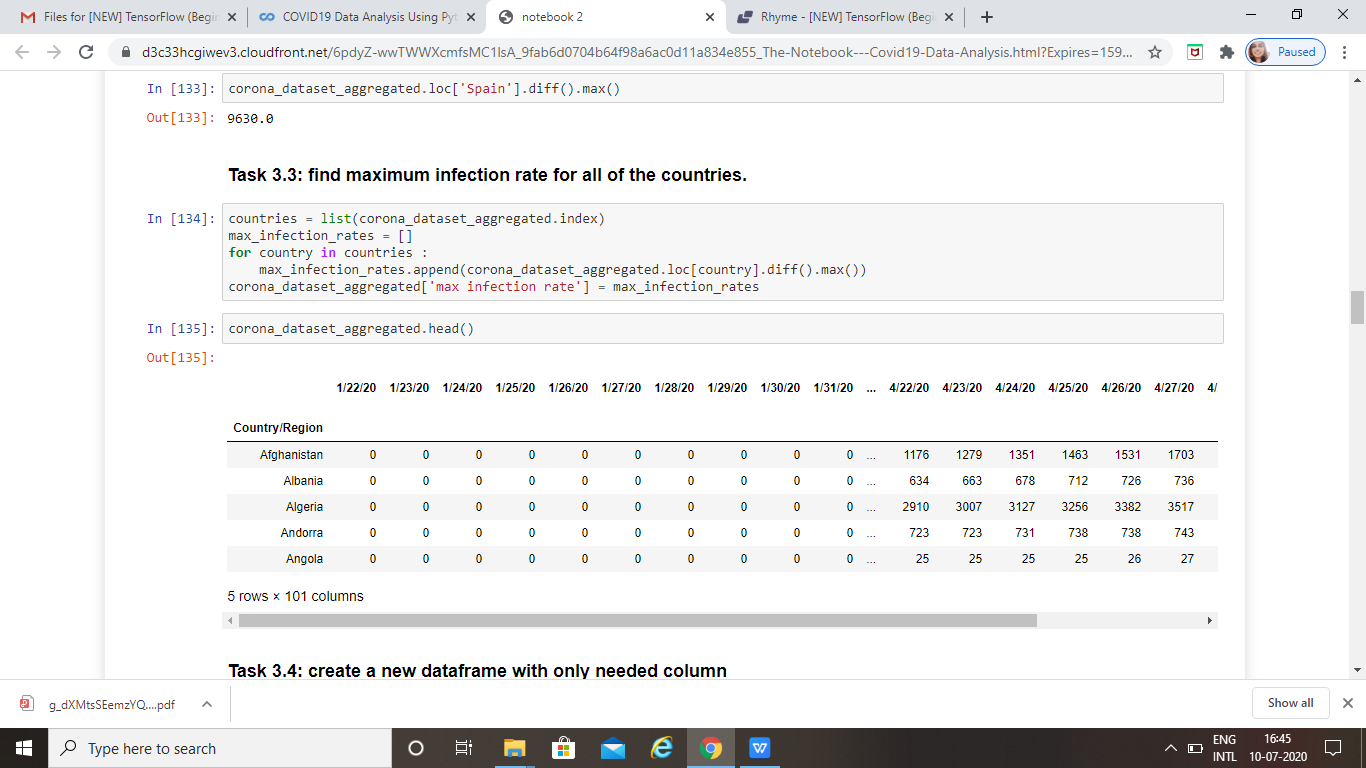
//plot above is cummulative

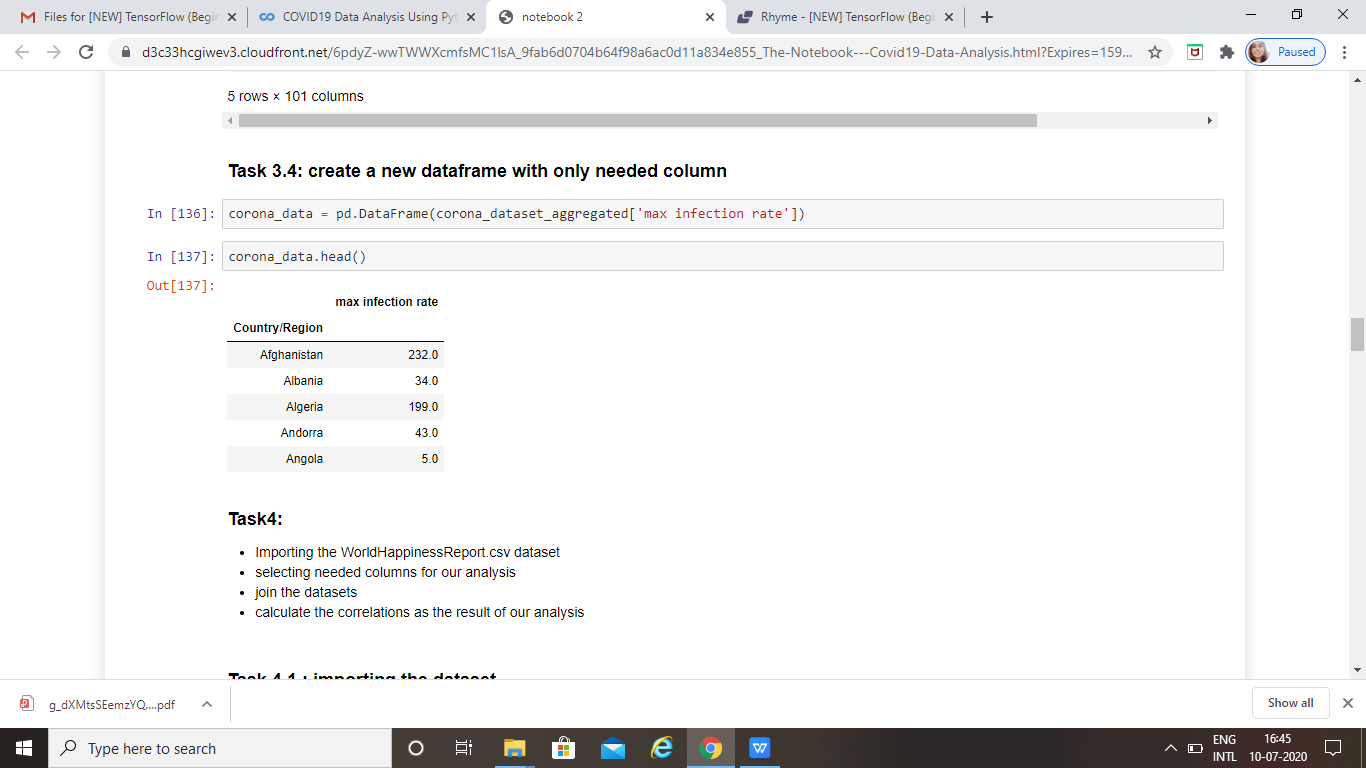
//corona\_dataset\_aggregated.loc[‘China’][:3].plot()

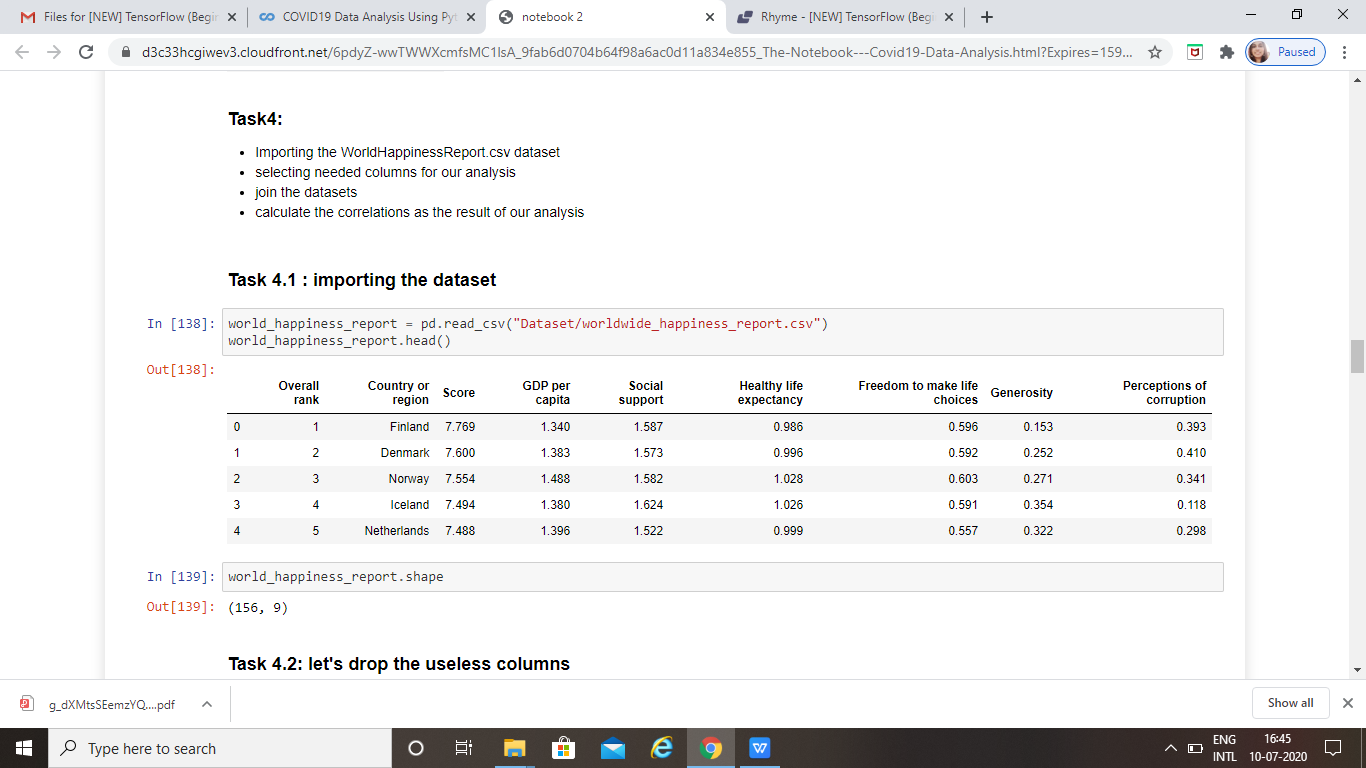
//this command gives us plotting of first 3 days

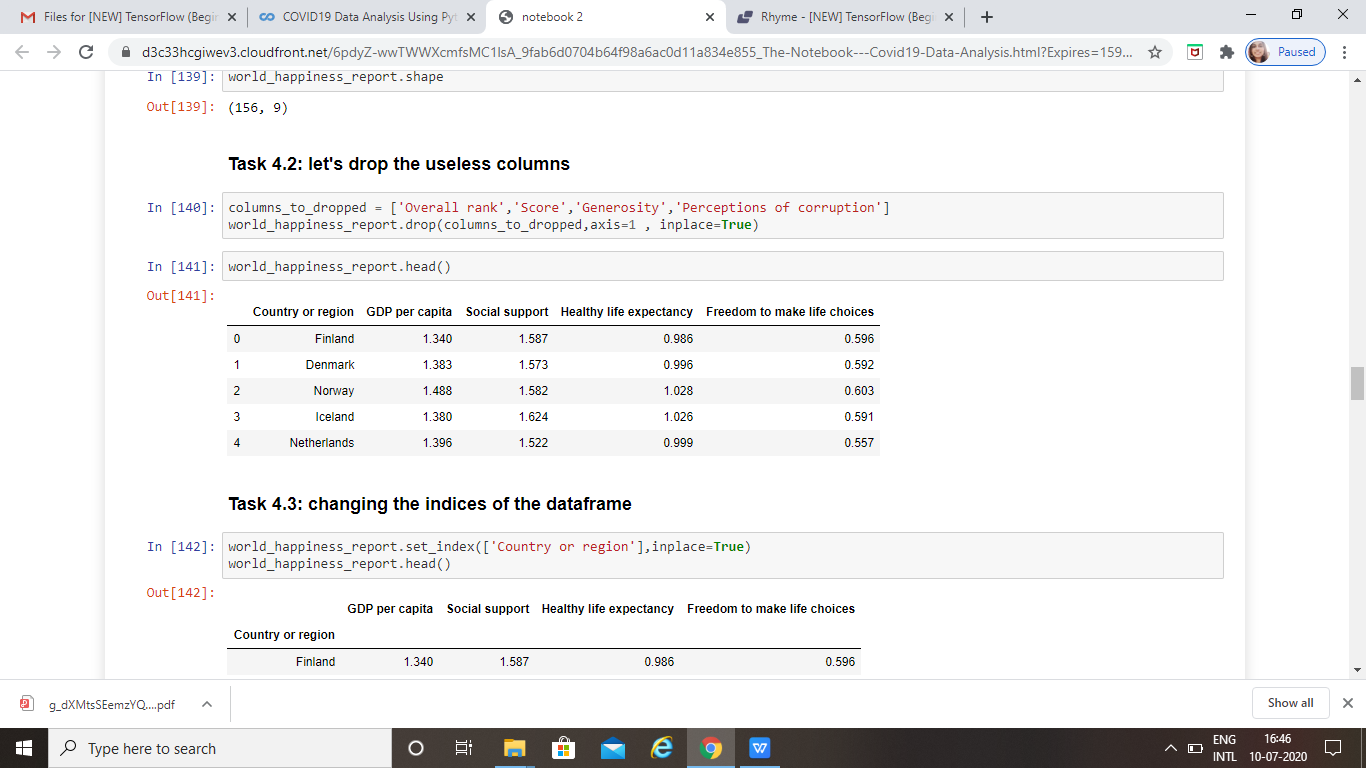


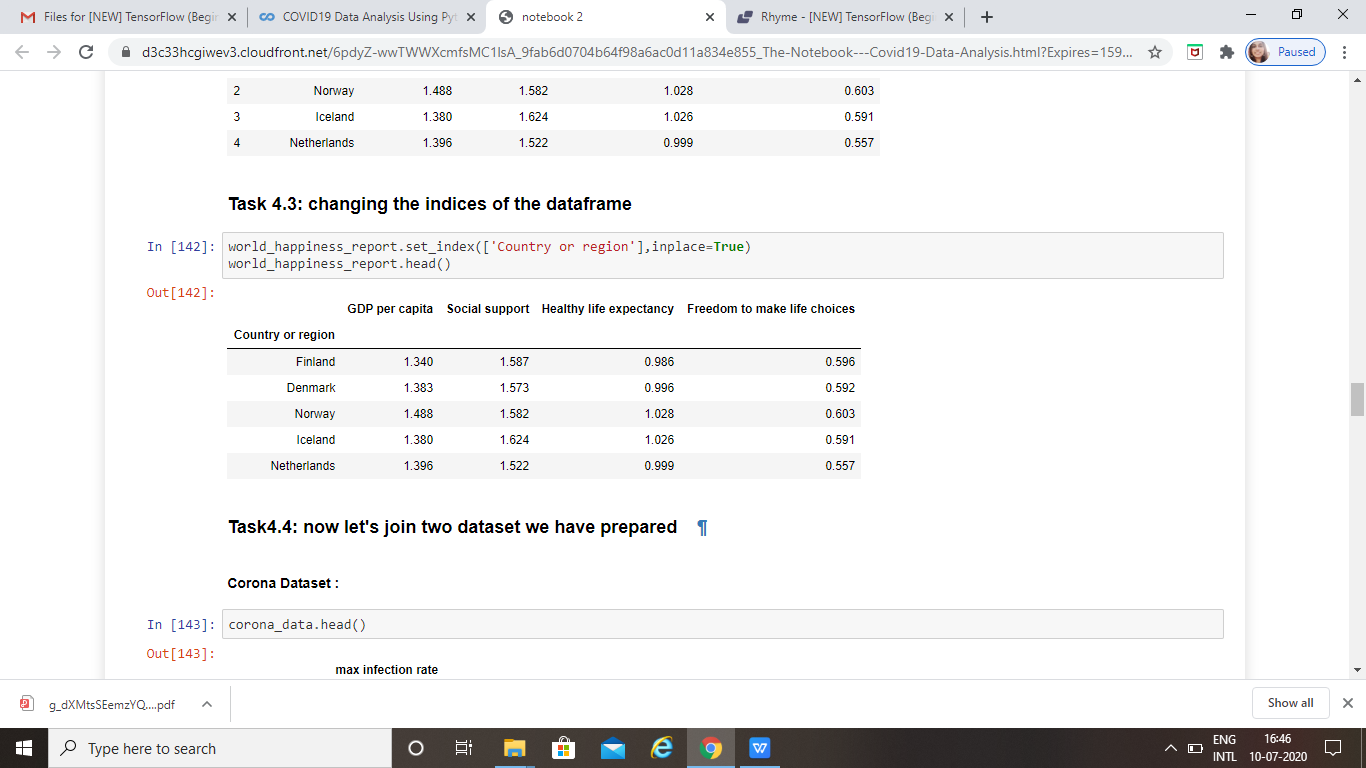




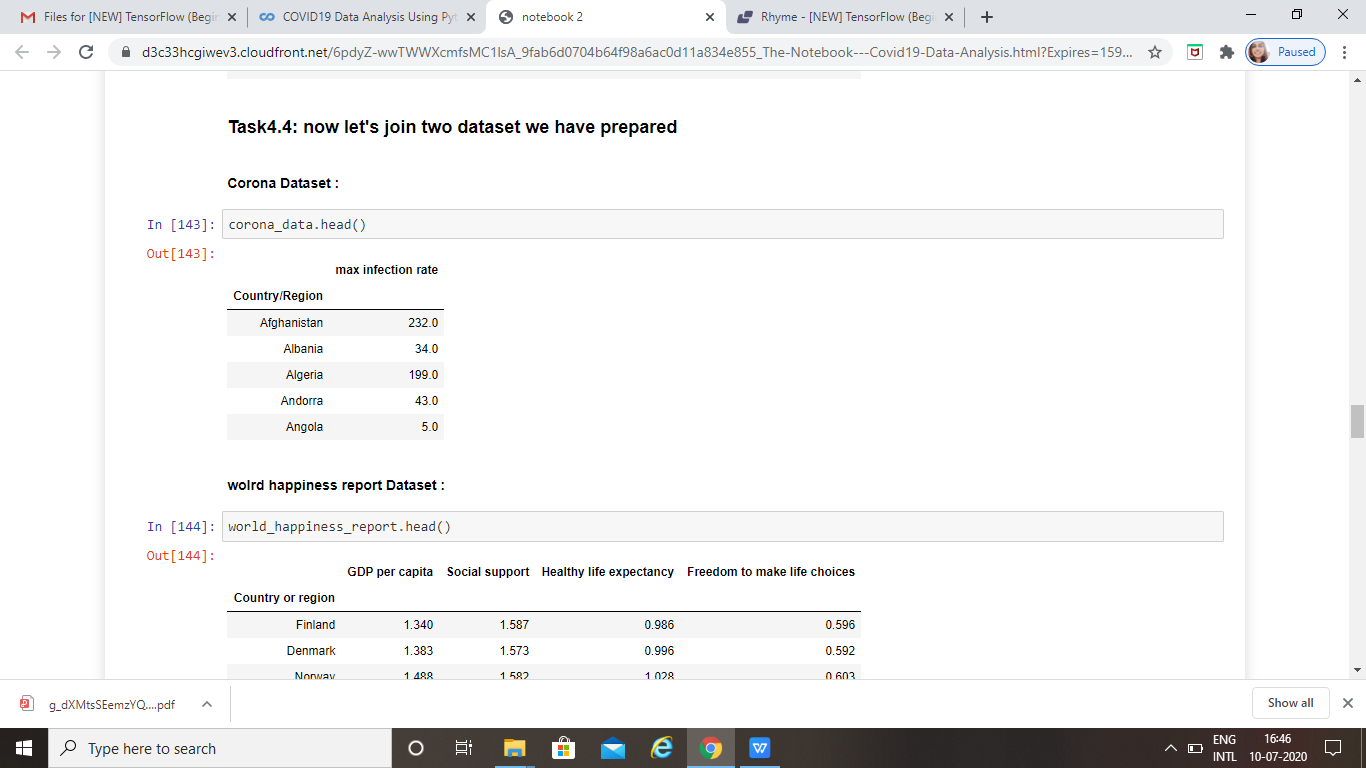


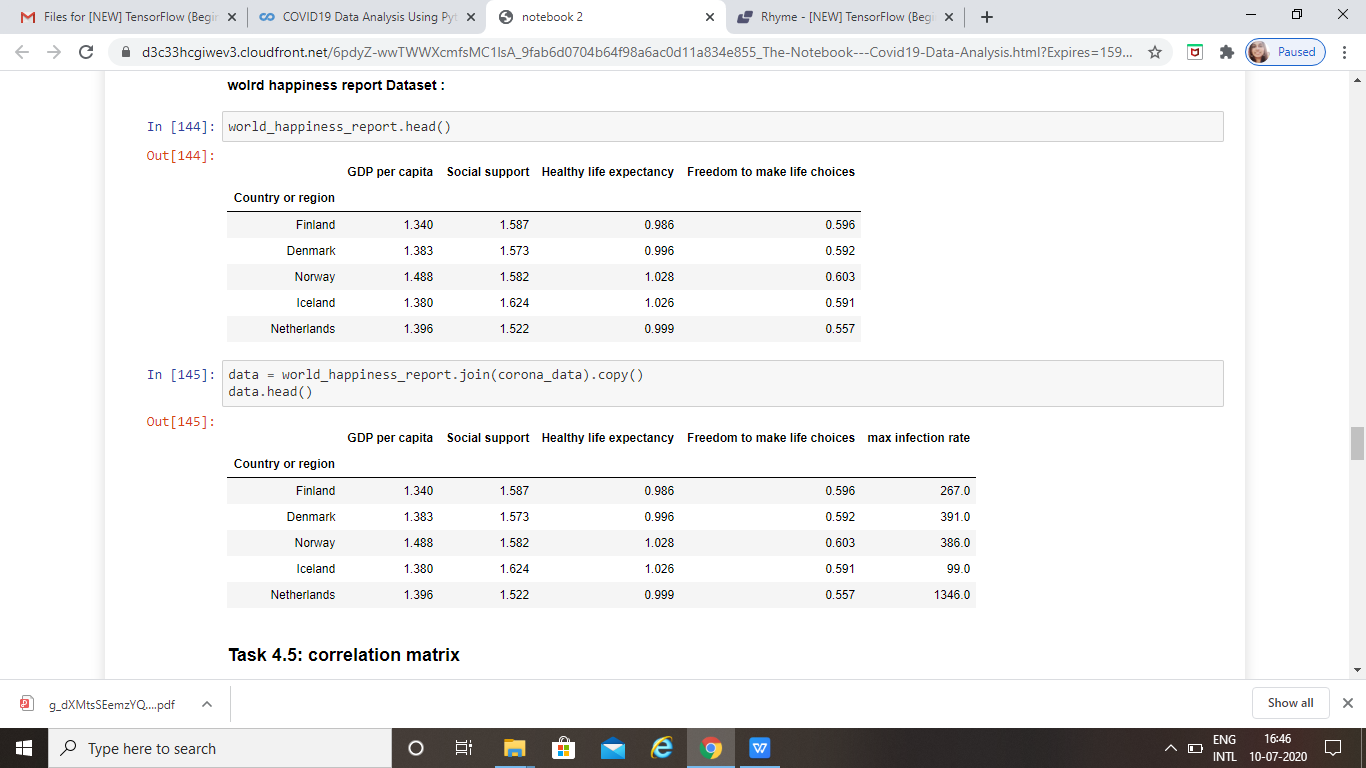


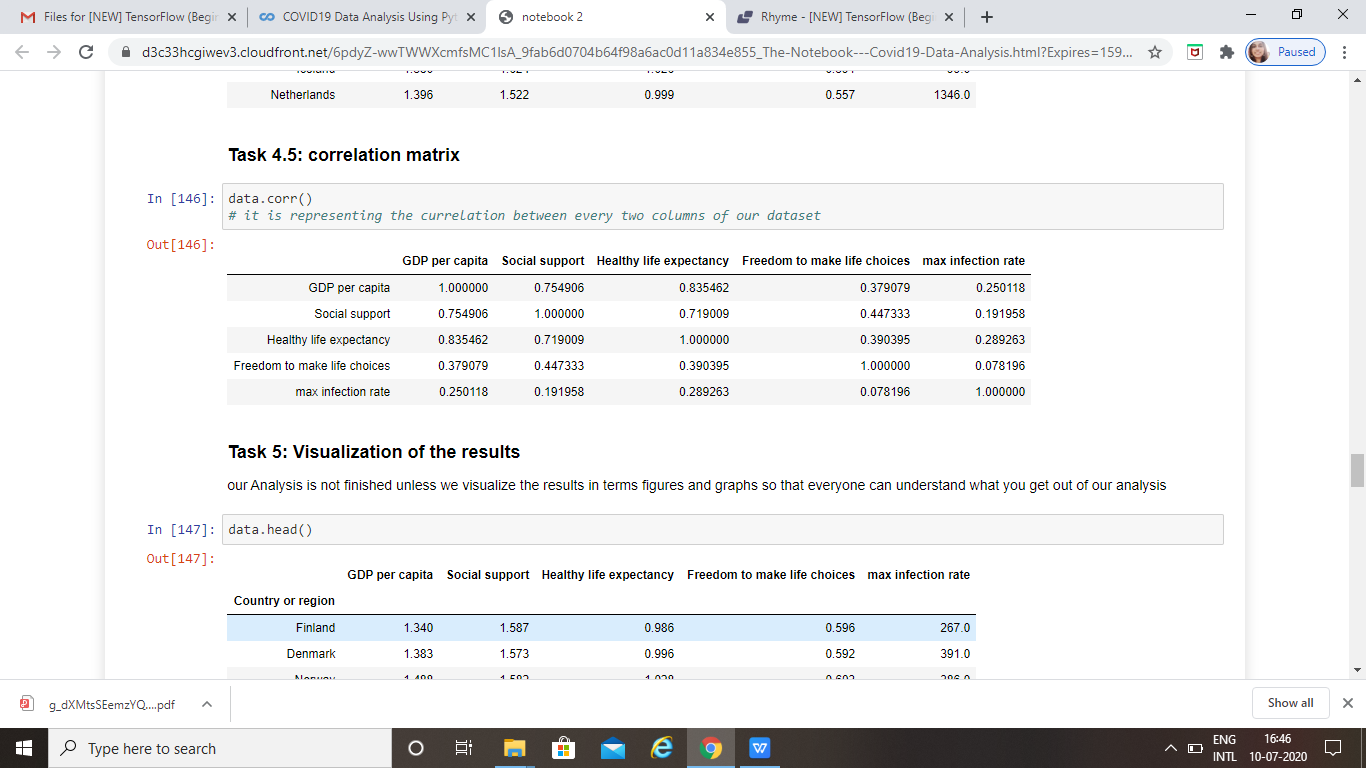


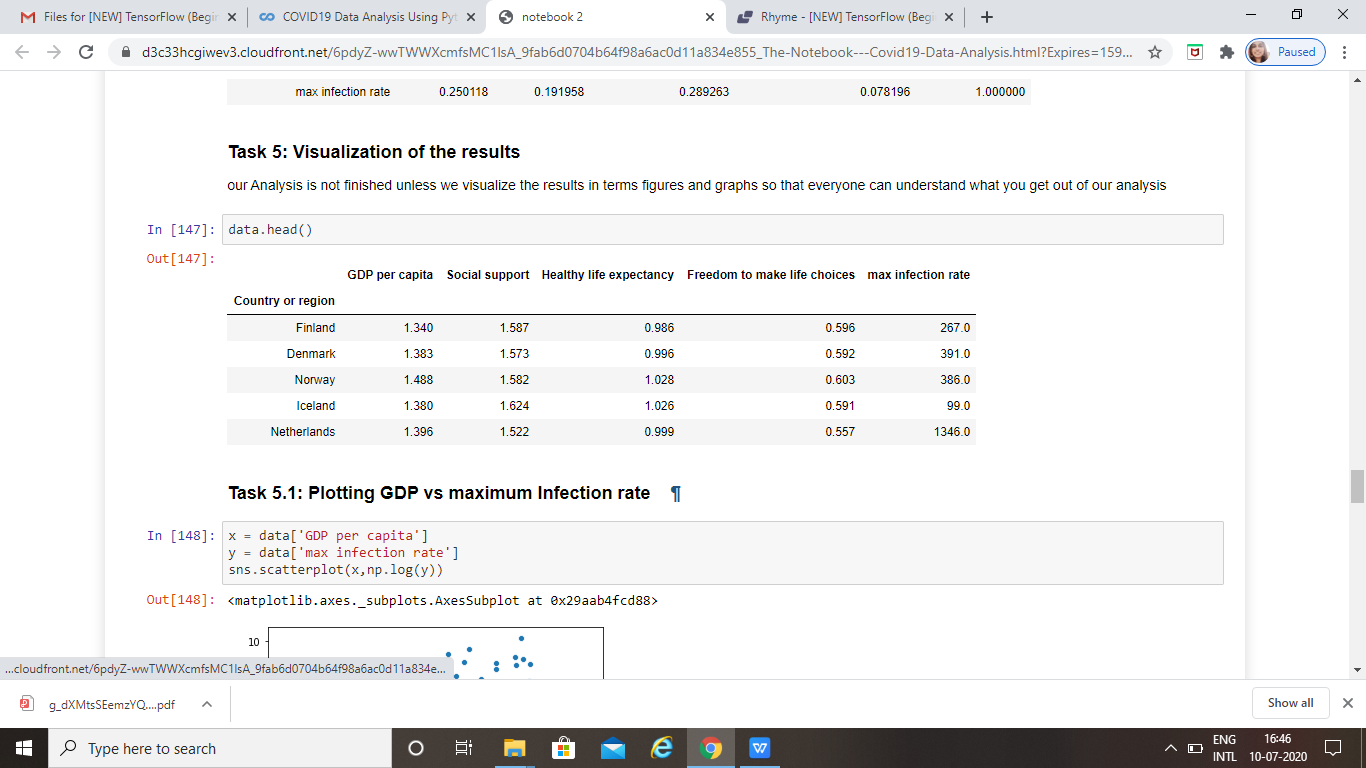


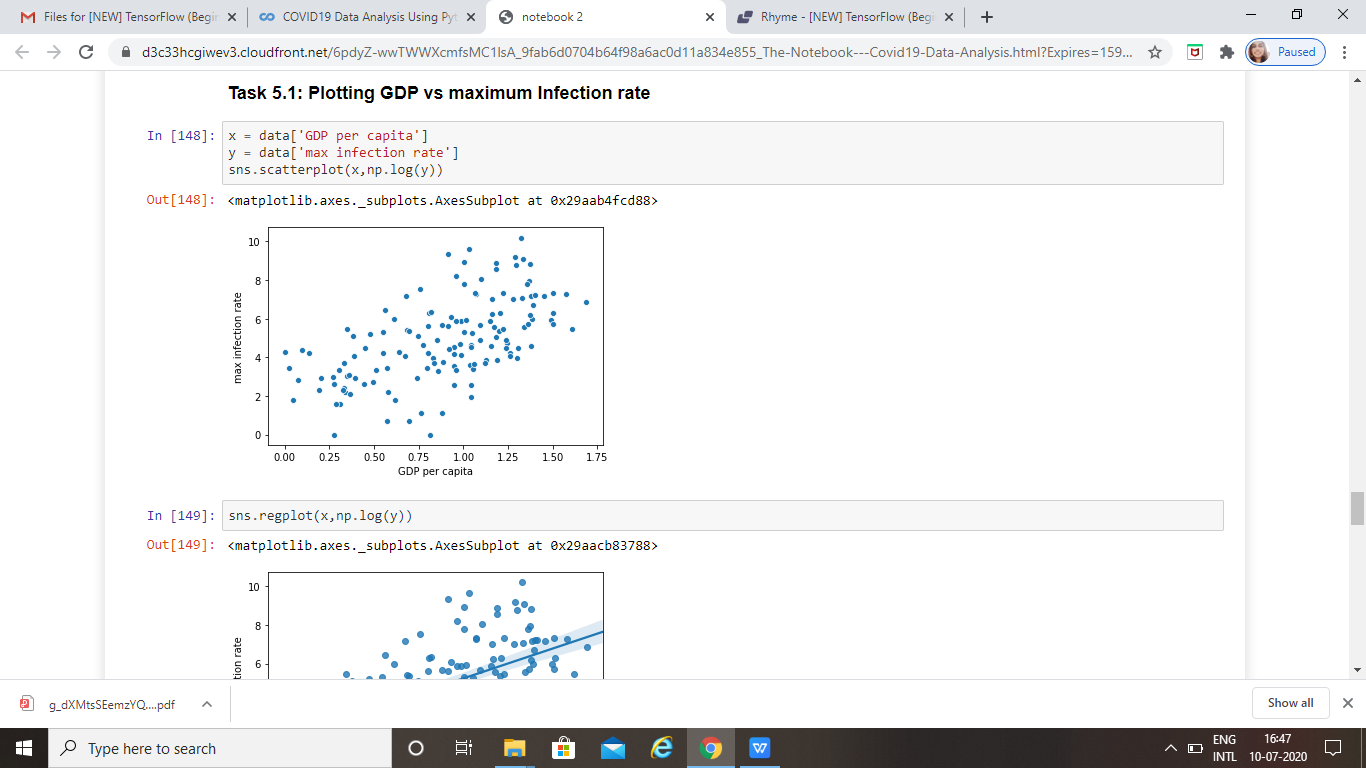
//index now is Country or region



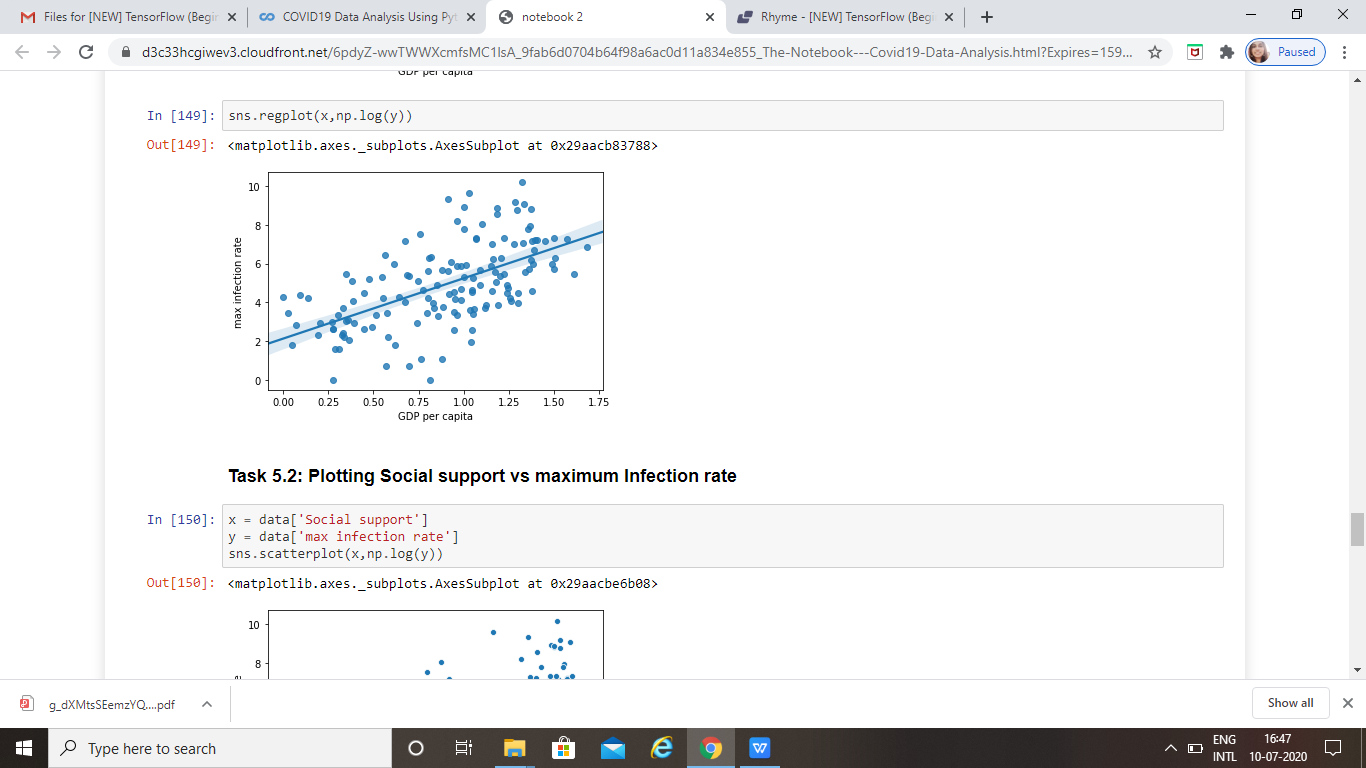
//a inner join performed as no. Of rows in both datasets are different





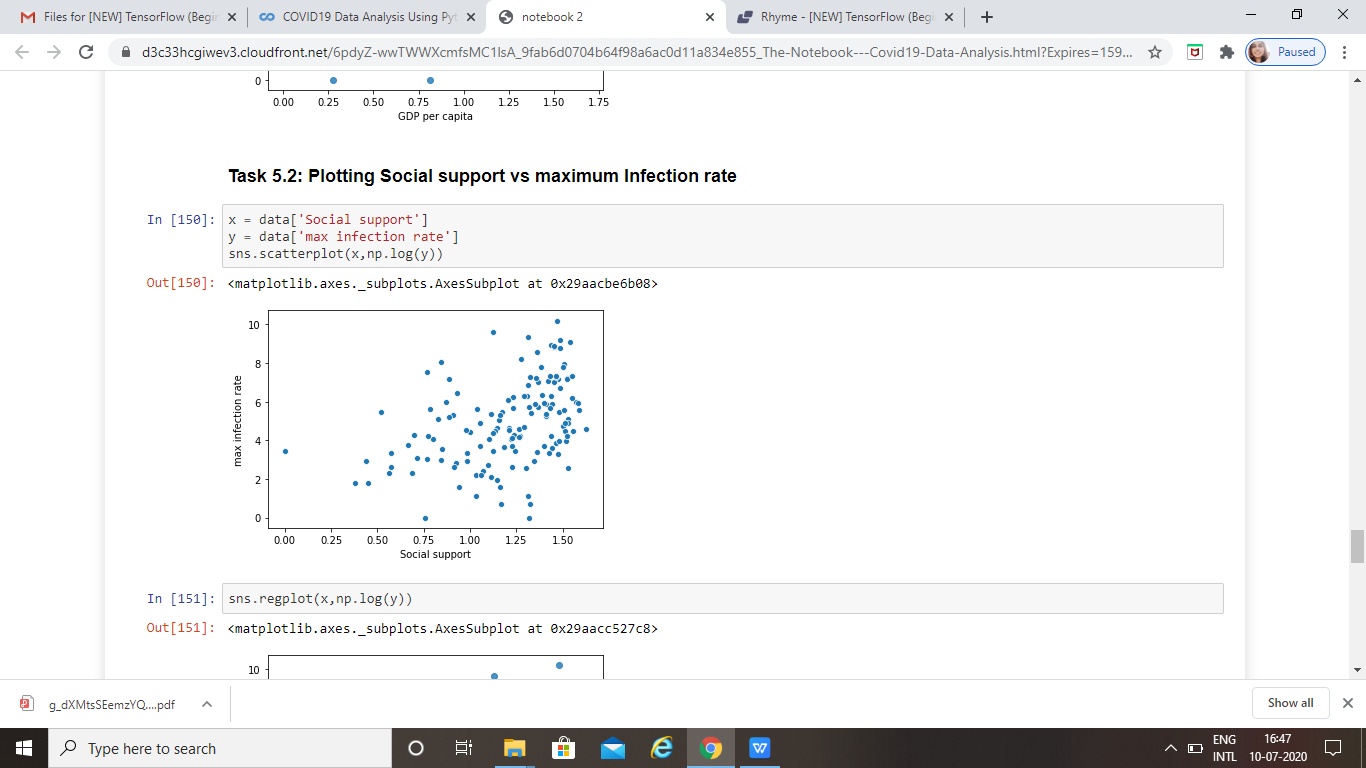


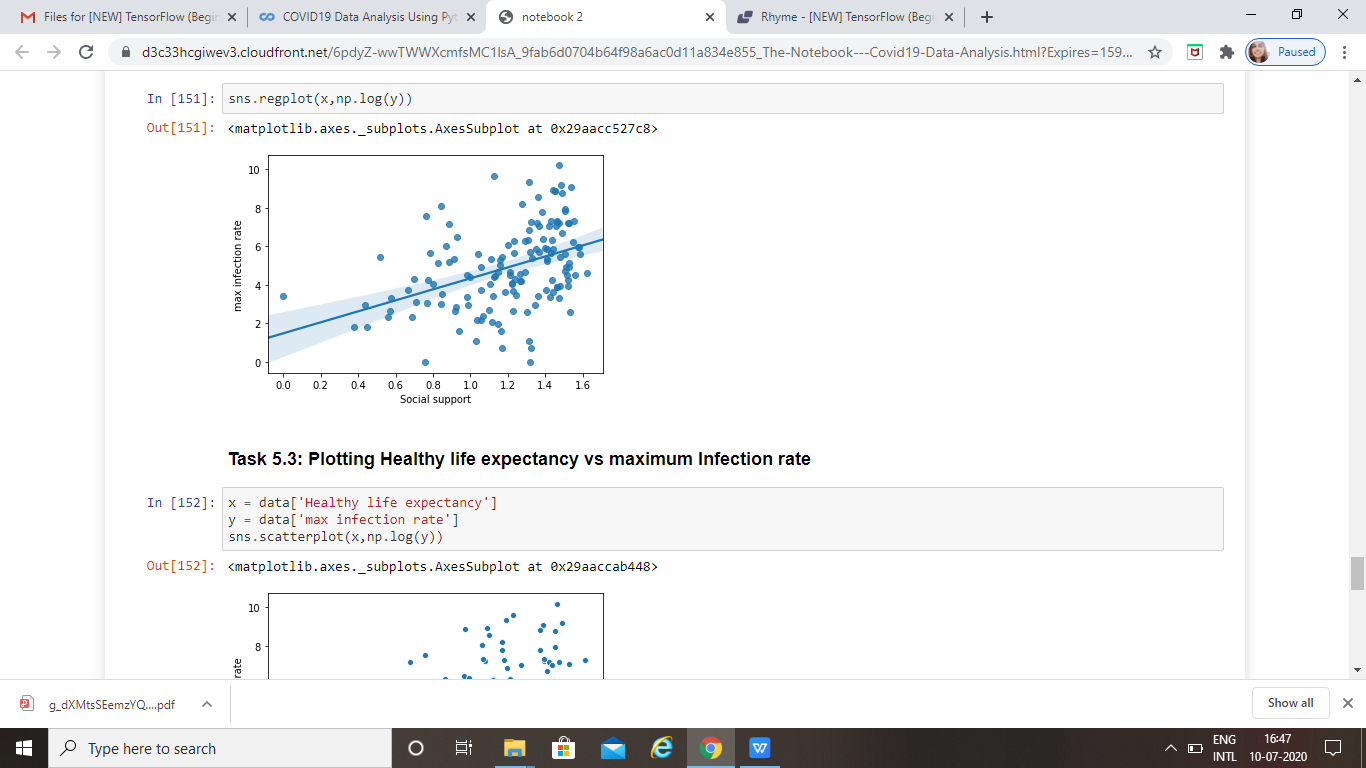
//sns is seaborn module for visualization

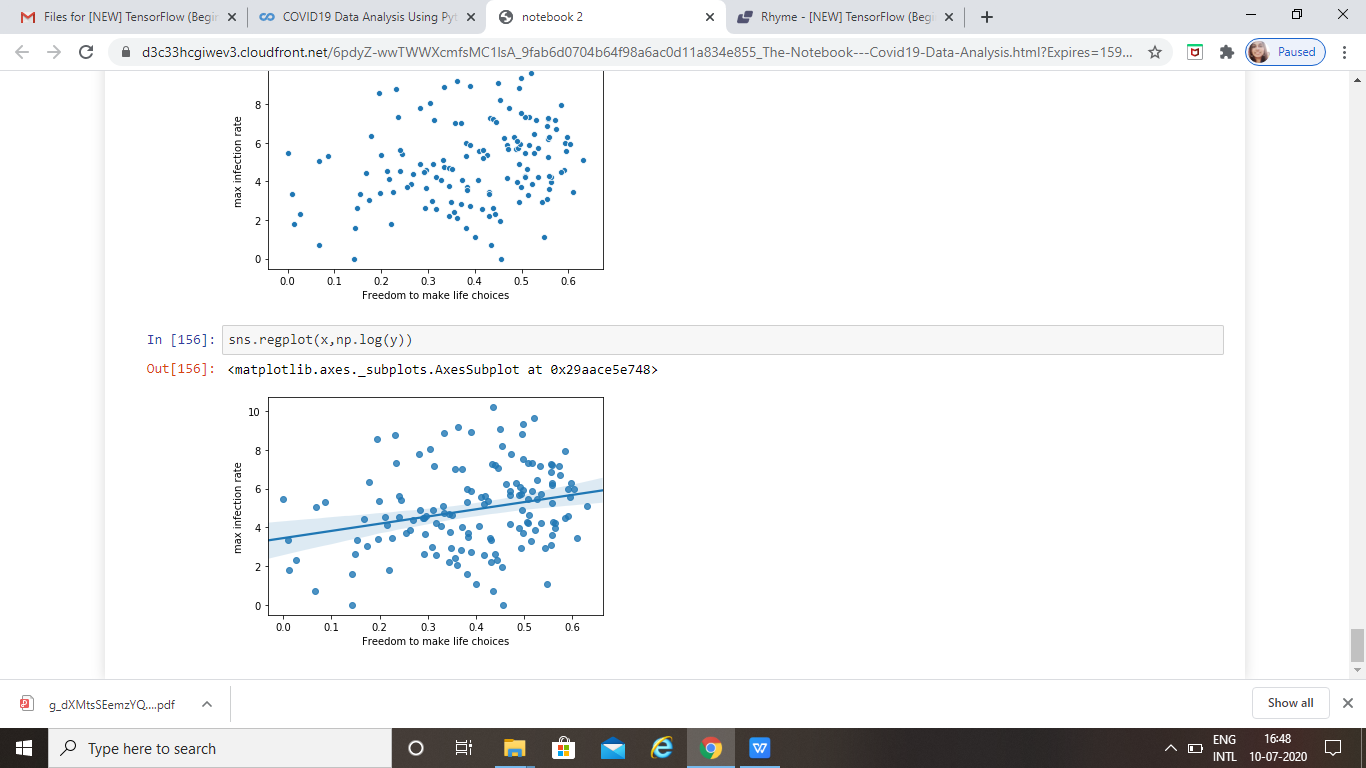
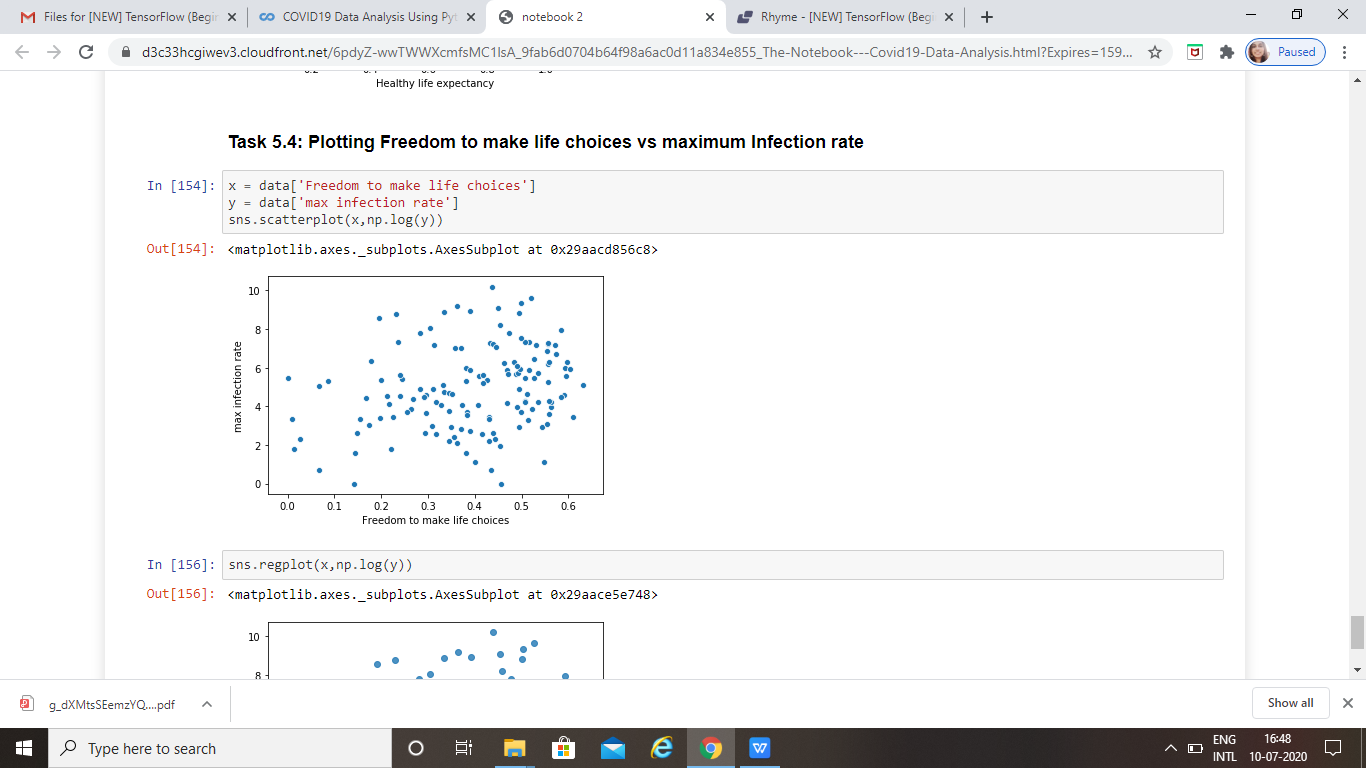
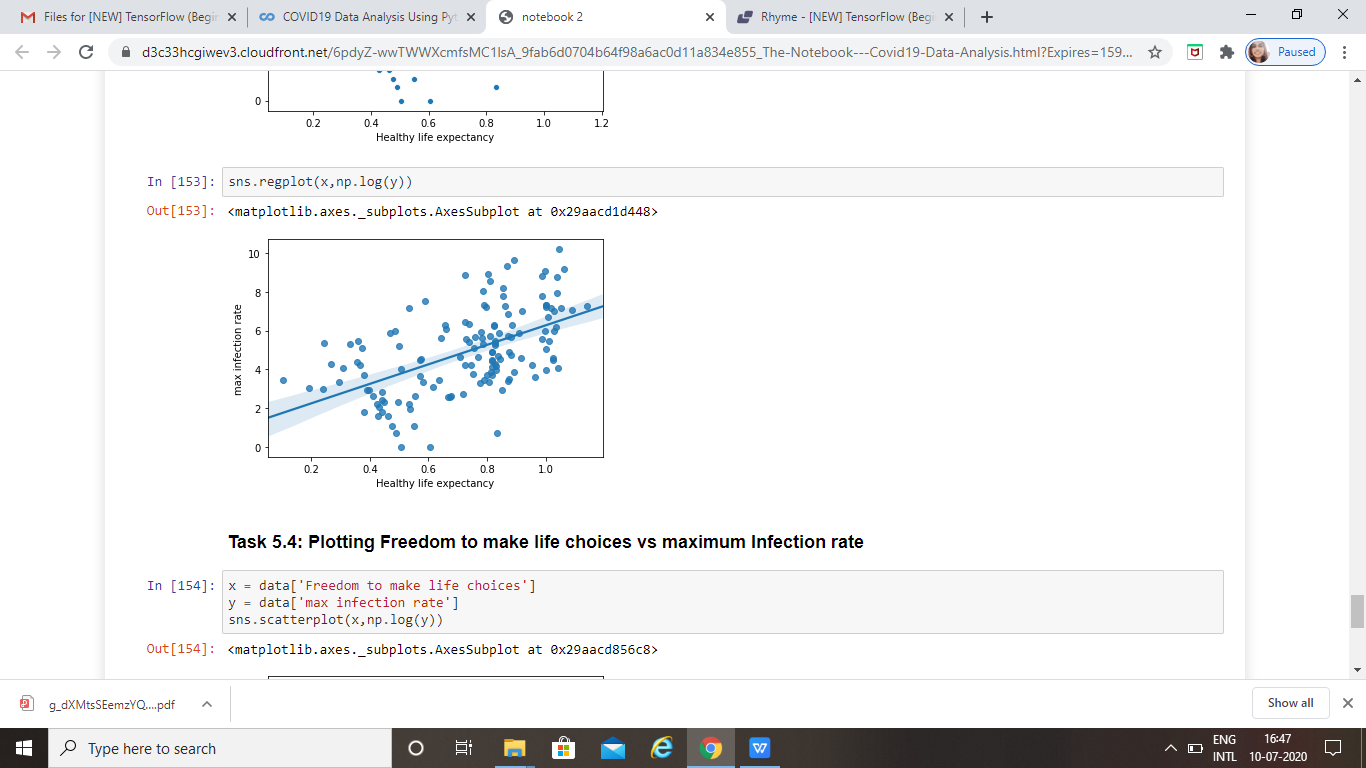
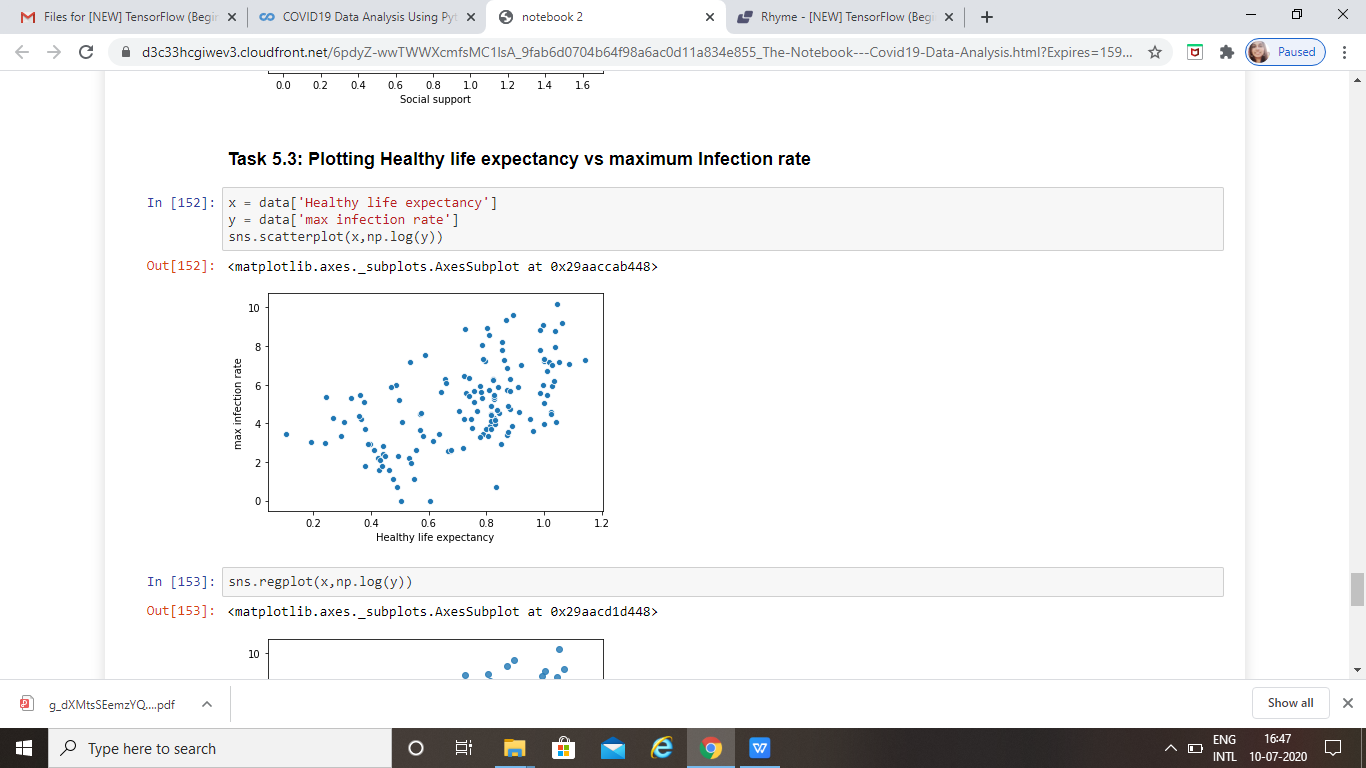


//result analysis showed us that more developed countries are more prone to corona

//data was taken only till april







//you can plot for max infection rate with other columns of happiness report

//ANALYSIS: HAPPY COUNTRIES HAVE MORE CORONA CASES