

Work and Code Report Update:

## Texas COVID-19 cases analysis with major event from March 2020 to March 2021

I have started the work on plotting of the data. My work of plotting starts from the nation wise data. The United States tops on the rank of total confirmed cases followed by India and other countries. I have plotted the active cases and top affected state of the US.

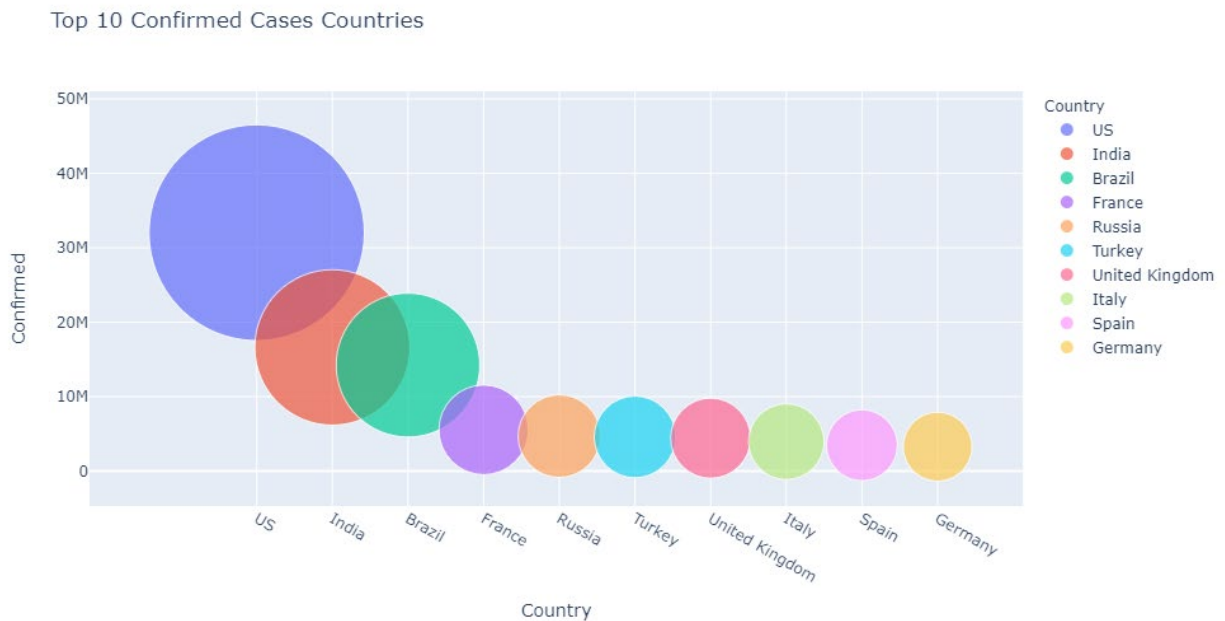
The first plot is from the datacamp exercise (bubble plot)

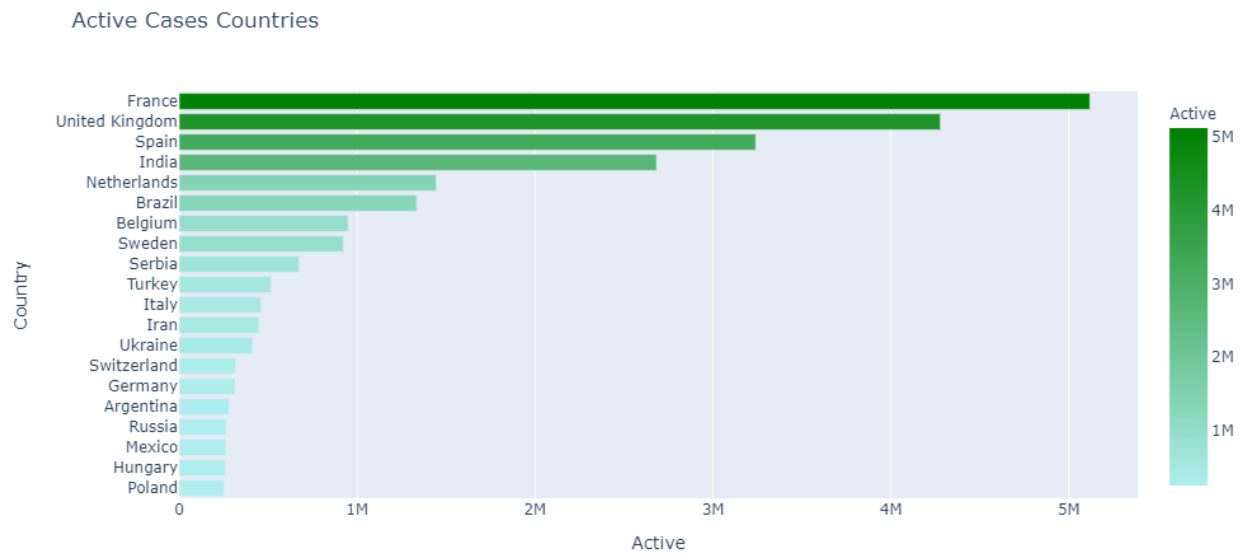
```
#Country_confirmed = #pd.DataFrame(data.groupby('Country')['Confirmed'].sum().nlargest(10).sort_values(ascending = False))

#fig = px.scatter(top10_confirmed, x = top10_confirmed.index, y = 'Confirmed', size = 'Confirmed', #size_max = 120, #the size
determines the bubble of it..

#      color = top10_confirmed.index, title = 'Top 10 Confirmed Cases Countries')

#fig.show()
```





The next phase of my plot is most affected state of US and the plot of Texas in reference to the decision makers respond towards the Covid spread. The data is collected and being processed.