Description of Works done

# Spearman:

* Included in the file named summary\_spearman.xlsx
* Each value represents spearman coefficient of COVID confirmed and deaths
* Cutoff of P-value is 5%
* Cells with no value has P-value greater than cutoff
* Cutoff of Spearman is 0.3
* Colored cells satisfy spearman cutoff
* Green cells have positive spearman coefficient
* Red cells have negative spearman coefficient

# Linear Model:

* Included in the file named summary\_lm.xlsx
* Cutoff of P-value is 5%
* Cells with no value has P-value greater than cutoff
* Green cells have positive coefficient
* Red cells have negative coefficient

# Covariance:

* Included in the file named summary\_covariance.xlsx
* Cutoff of covariance is 0.8
* Green cells have positive correlation
* Red cells have negative correlation

# Kmeans Clustering:

* Included in the file named summary\_kmeans.xlsx
* Number of clusters is 5
* CV = STD / Mean
* Work not finished.