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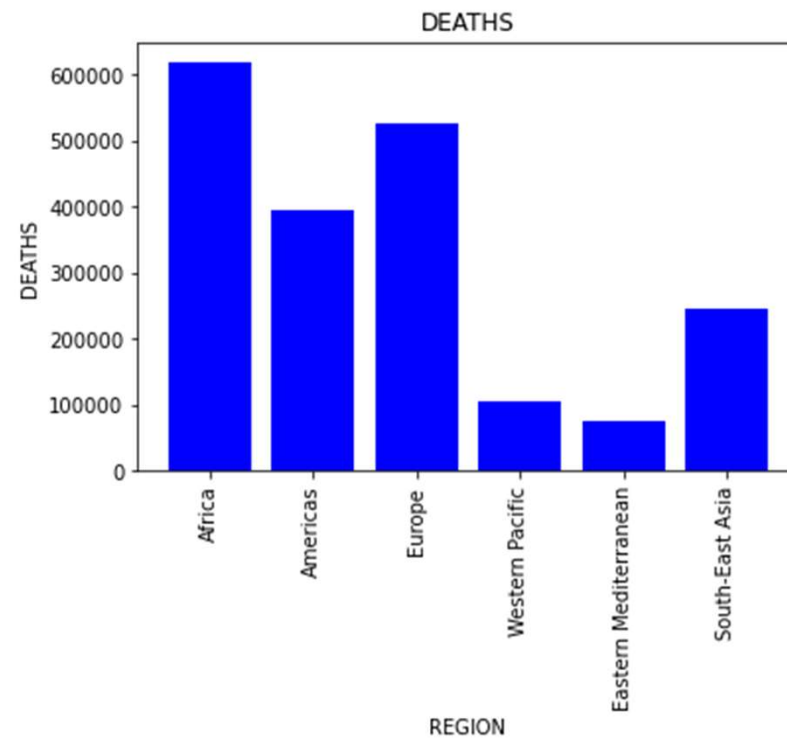
ASSIGNMENT ID :
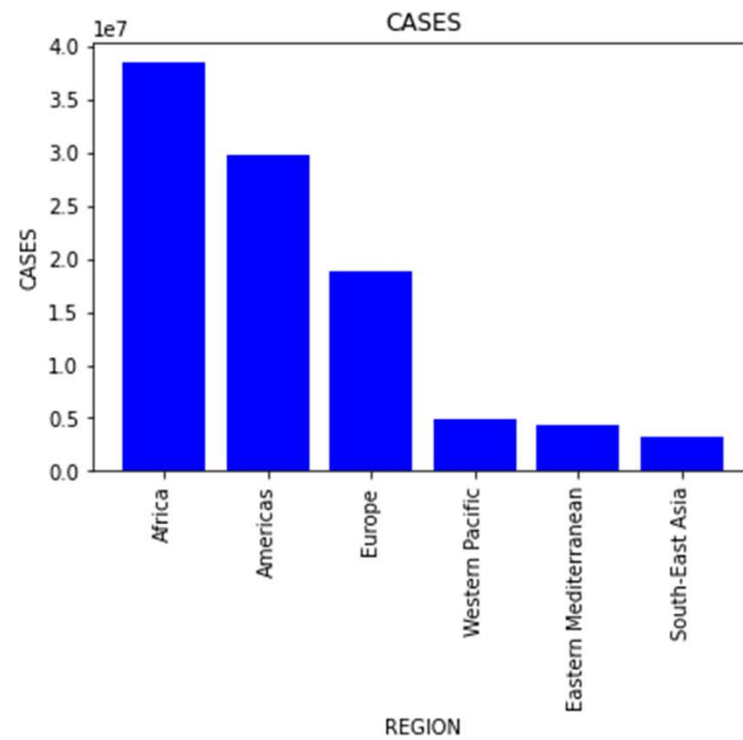PES1UG20CS362_COVID_11

SECTION : F

ANALYSIS

- The analysis is that there are many regions with their respective countries.

- We see there are many countries from these region.

- The highest affected is the region of Africa where Algeria is the most Affected in terms of cases and in terms of deaths.

- Whereas some countries do not have the record of the disease

DEATHS PER REGION

CASES PER REGION

ANALYSIS

- South east Asia is the least affected in terms of cases whereas high deaths are also seen in the contrary

- Eastern Mediterranean seems to be low and moderate in terms of both cases and death.Probably the recovery rates are increasing.

- America and Europe seem to be competing in the cases and deaths,but only next to Africa.

- Few of the African regions are still not properly analysed for the infections.

- Fatality rate is highest observed in India with more than 7%.

ANALYSIS

- Daily high cases are being observed in Africa and eastern Asia
- From the total analysis it is observed that cases are increasing and decreasing in many parts of the world.
- Also the cases are moderate in other parts of Mediterranean and parts of Europe.
- Below is the countries which may go to suffer a major outbreak in the near future.

	name	cases24h	cases7days
19	Isle of Man	8684	10864.705628
202	Liberia	152	262.000000
209	Sint Maarten	40	79.000000
211	Uzbekistan	4	7.000000

INFERENCE

- The null values can be replaced with the mean of the column as the data is numerical categorical.

- There are not many null values . On observing the boxplot the outliers are almost neglected and mean can reduce the skewness of the plots.

- Many data are relevant thereby concluding that Data collected is good for various forms of analysis and can predict a proper future with the help of this data.

- This is the analysis and inference of my Dataset

THANK YOU