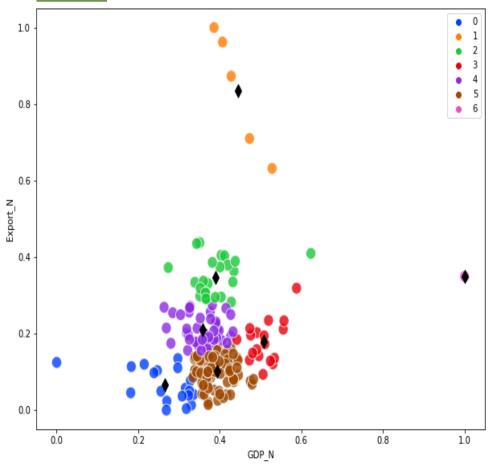
Exports and GDP Growth: A Comparative Analysis

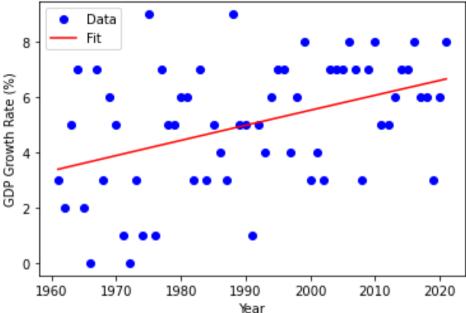
The Poster shows relationship between GDP growth and exports of goods and services is analyzed using Statistical methods of clustering to study trend and pattern for the Year 2021 for various countries.

Clustering GDP growth Vs Exports of goods and services



Prediction for India GDP growth

Predicted GDP Growth Rate (%) in 2025: 6.87 Predicted GDP Growth Rate (%) in 2030: 7.14 Predicted GDP Growth Rate (%) in 2035: 7.41



Countries data nicely fitted in 7 clusters

<u>Cluster 3</u> – High GDP growth & Average export percentage

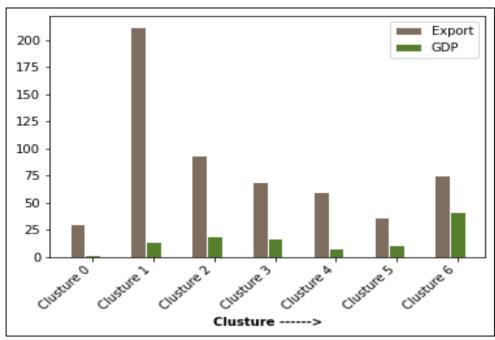
<u>Cluster 2 – Average GDP growth & Average export percentage</u>

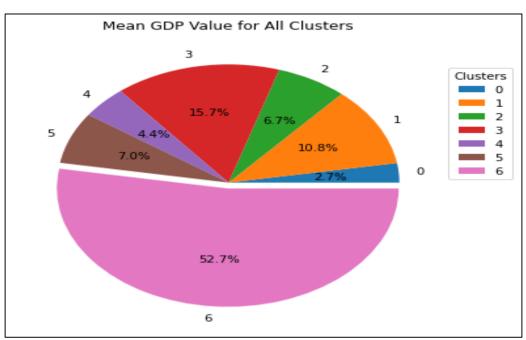
<u>Cluster 1 - Average GDP growth & High export</u> percentage

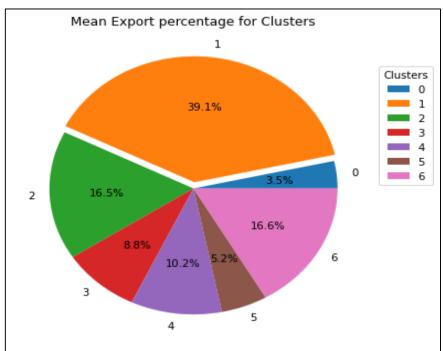
<u>Cluster 4 - Average GDP growth & Average export percentage</u>

<u>Cluster 5 - Low GDP growth & Low export</u> percentage

GDP growth and export are directly related with Countries with high export percentage can have high GDP as well as low GDP. Like for Clustered 6 -Maldives







- 1. Countries with high GDP growth rates and high exports of goods and services (% of GDP) form a single clustered.
- 2. Countries with low GDP growth rates and low exports of goods and services (% of GDP) form another cluster.
- 3. Countries with high export and low GDP should diversify their economy to other areas