

Business Question and Visualization Report

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| Date | 21 March 2025 |
| Team ID | LTVIP2025TMID26694 |
| Project Name | Measuring the pulse of prosperity : An index of Economic Freedom of Analysis |
| Maximum Marks | 5 Marks |

Visualization development refers to the process of creating graphical representations of data to facilitate understanding, analysis, and decision-making. The goal is to transform complex datasets into visual formats that are easy to interpret, enabling users to gain insights and make informed decisions. Visualization development involves selecting appropriate visual elements, designing layouts, and using interactive features to enhance the user experience. This process is commonly associated with data visualization tools and platforms, and it plays a crucial role in business intelligence, analytics, and reporting

Business Questions and Visualisation

The process involves defining specific business questions to guide the creation of meaningful and actionable visualizations in Tableau. Well-framed questions help in identifying key metrics, selecting relevant data, and building visualisation that provide insights.

1. *What are the key policy recommendations that business can advocate for to improve economic freedom in specific countries or regions?*
 - *Visualization: Map*

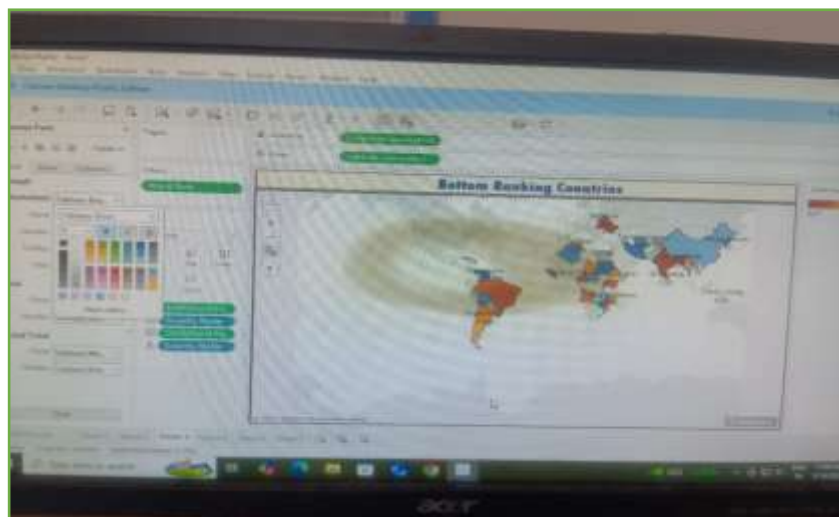


2. *Emerging Markets:" Are there any emerging markets within the top 40 ranked countries that we should prioritize for future investment or expansion, based on their current ranking and potential for growth?*
 - *visualisation: Map*



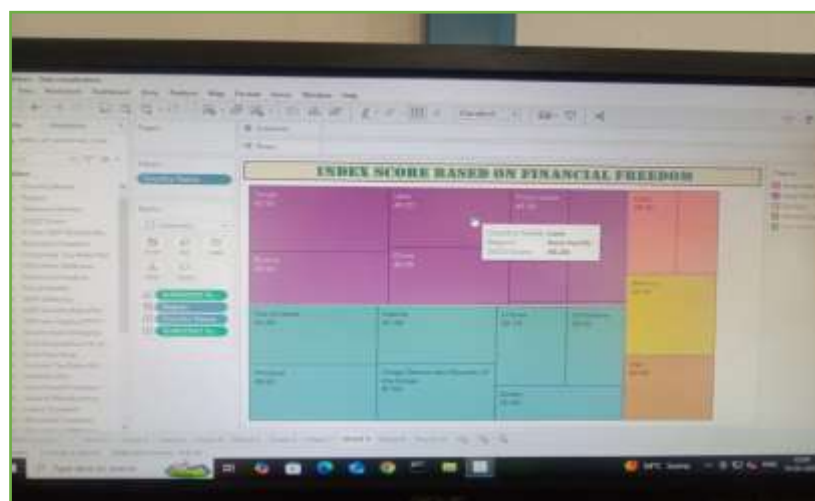
3. How has the world ranking of these bottom-postforming countries time?

- *visualisation: Map*



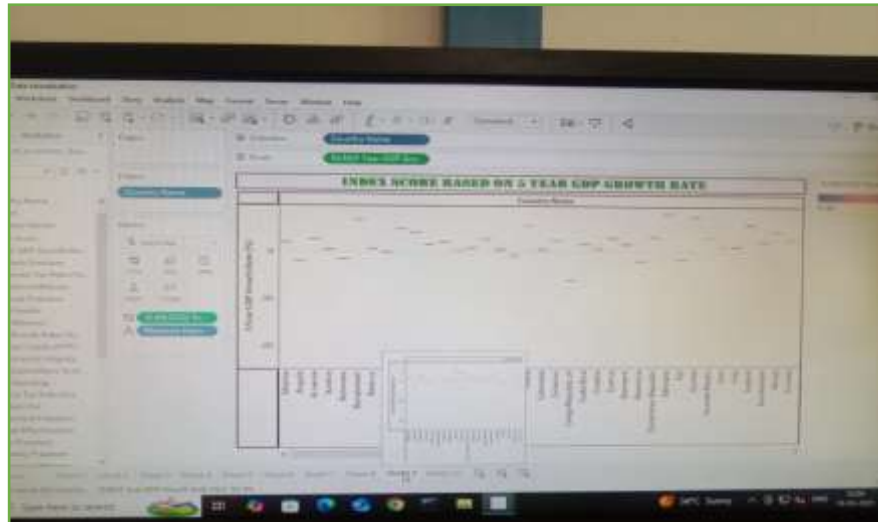
IS there a Correlation between financial freedom scores and GDP growth rates?

- *visualisation:*



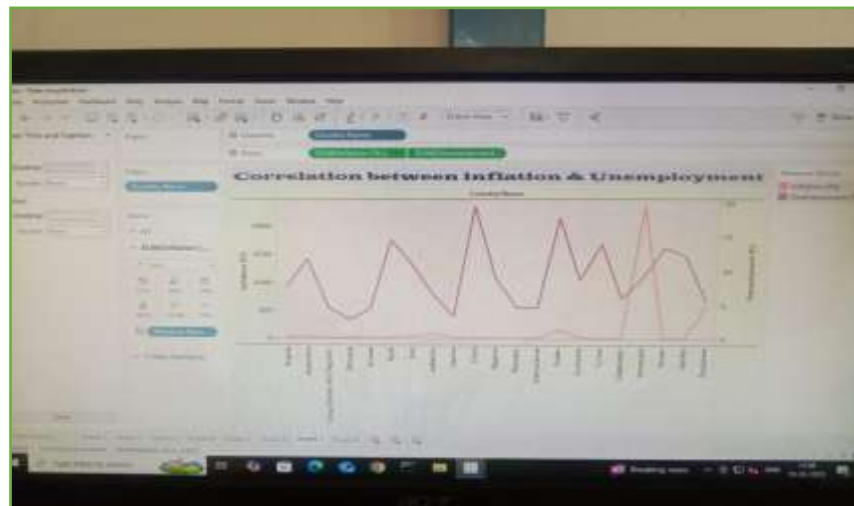
Index score based on 5 year GDP growth rate?

- *visualisation:*



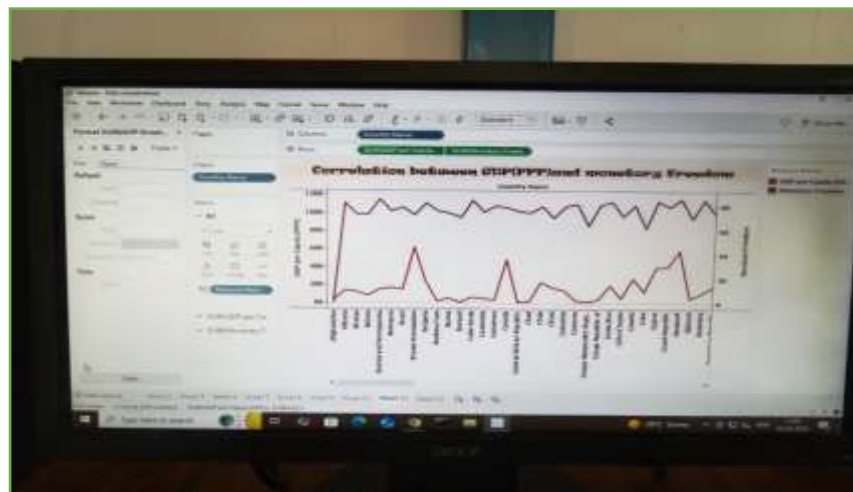
Correlation between inflation and unemployment?

- *visualisation: line*



Correlation between GDP (PPP) and Monetary freedom?

- *visualisation: line*



Inflation rate in different countries?

- *visualisation:*

