Project Development Phase

Model Performance Test

Date	28 June, 2025
Team ID	LTVIP2025TMID49302
Project Name	Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis
Maximum Marks	

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	**Data Rendered**	Tableau successfully renders pre-processed economic indicators from the 2022 Index dataset. All regions, subregions, and countries are included.
2.	**Data Preprocessing**	Cleaned using Python (Pandas); null values handled, and indicators normalized for visualization compatibility.
3.	**Utilization of Filters**	Region filter, year range slider, and income group toggle applied across all sheets for dynamic comparison.
4.	**Calculation fields Used**	Freedom Rank (%), Composite Score, Income Tier Avg, and Relative Change were used in multiple sheets.
5.	**Dashboard design**	No of Visualizations / Graphs -
6	**Story Design**	No of Visualizations / Graphs -