

**Functional And Performance Testing**  
**Performance Testing**

Date	10 February 2025
Team ID	LTVIP2025TMID48274
Project Name	Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis
Maximum Marks	

**Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Economic Freedom Index data for multiple countries over multiple years. Includes GDP, property rights, tax burden, business/trade freedom, and more.
2.	Data Preprocessing	Data was cleaned using Python (Pandas) and Excel. Missing values were handled, column headers standardized, and types normalized. Final dataset was saved as CSV.
3.	Utilization of Filters	Region filter, Country filter, Year selector, Indicator selector. Filters allow cross-view comparisons across countries and time.
4.	Calculation fields Used	GDP Rank Category (Low, Medium, High)
5.	Dashboard design	No of Visualizations / Graphs -
6	Story Design	No of Visualizations / Graphs -