Project Design Phase Proposed Solution

Date	19 June 2025
Team ID	LTVIP2025TMID48892
Project Name	Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1	Problem Statement (Problem to be	Economic indicators like inflation,
	solved)	unemployment, and GDP are difficult
		to interpret from raw datasets. Users
		such as researchers, students, and
		policymakers face difficulty
		identifying trends and relationships
		between economic freedom and
		these macroeconomic variables.
2	Idea / Solution description	Build an interactive visualization
		using Tableau that leverages the
		Index of Economic Freedom dataset.
		The dashboard will provide clear,
		comparative visuals—such as scatter
		plots, treemaps, and rankings—to
		explore relationships across regions
		and indicators, and will be integrated
		into a web interface.
3	Novelty / Uniqueness	The use of Tableau Story with
		interactive dashboards, combined
		with a region-wise breakdown and
		index scoring, offers a
		comprehensive yet intuitive way to
		explore large-scale economic
		datasets—something traditional
		spreadsheets or reports lack.
4	Social Impact / Customer	Enables better decision-making for
	Satisfaction	researchers, students, and
		policymakers. Helps improve
		economic literacy and awareness of
		key macroeconomic issues and
		indicators, especially in
		underrepresented regions like Sub-
		Saharan Africa.

5	Business Model (Revenue Model)	The project can be offered as an educational tool or policy research aid, with potential for monetization through consultancy, data-access subscriptions, or institutional partnerships.
6	Scalability of the Solution	The framework can be scaled to include time-series data, more countries, or even other indices like the Human Development Index or Global Competitiveness Index, with multilingual and mobile support.