

Ideation Phase

Define the Problem Statements

Date	25 June 2025
Team ID	LTVIP2025TMID48502
Project Name	Measuring The Pulse Of Prosperity: An Index Of Economic Freedom Analysis
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

I am	a data analyst or policymaker working on understanding global prosperity and economic conditions
I'm trying to	analyze and compare economic freedom indicators across countries using interactive data visualizationst.
but	I struggle to get integrated, dynamic insights from large datasets that are complex and distributed across various formats
because	the data from different countries and metrics (e.g., tax burden, government integrity, financial freedom) is siloed, lacks real-time comparison, and is not presented in an intuitive dashboard
which makes me feel	the data from different countries and metrics (e.g., tax burden, government integrity, financial freedom) is siloed, lacks rea-ltime comparison, and is not presented in an intuitive dashboard.

Example:

I am	I'm trying to	But	Because	Which makes me feel
a data analyst or policymaker working on understanding global prosperity and economic conditions.	analyze and compare economic freedom indicators across countries using interactive data visualizations.	I struggle to get integrated, dynamic insights from large datasets that are complex and distributed across various formats.	he data from different countries and metrics (e.g., tax burden, government integrity, financial freedom) is siloed, lacks real-time comparison, and is not presented in an intuitive dashboard.	limited in my ability to make informed decisions or present compelling insights for policy recommendations or economic strategy.

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	a data analyst or policymaker working on understanding global prosperity and economic conditions.	analyze and compare economic freedom indicators across countries using interactive data visualizations .	I struggle to get integrated, dynamic insights from large datasets that are complex and distributed across various formats	the data from different countries and metrics (e.g., tax burden, government integrity, financial freedom) is siloed, lacks real-time comparison, and is not presented in an intuitive dashboard.	the data from different countries and metrics (e.g., tax burden, government integrity, financial freedom) is siloed, lacks real-time comparison, and is not presented in an intuitive dashboard.
PS-2	a student or researcher studying the impact of economic freedom on prosperity and development.	explore how different components of economic freedom (e.g., inflation, unemployment, tax rates) affect prosperity in various nations	I find it hard to identify trends or correlations from the raw data.	the data is not visually unified, and lacks filtering tools to customize country comparisons, year-wise growth, or rankings.	overwhelmed, confused, and unable to draw meaningful conclusions from the analysis.

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