

Project Design Phase
Problem – Solution Fit Template

Date	17 February 2026
Team ID	LTVIP2026TMIDS87045
Project Name	Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis
Maximum Marks	2 Marks

Problem – Solution Fit Template:

The project identifies the difficulty faced by policymakers, entrepreneurs, researchers, and citizens in understanding how economic freedom influences prosperity and national development. Existing economic data is complex, scattered, and difficult to interpret.

The proposed solution uses data visualization and dashboard analytics to simplify economic indicators, enabling users to easily understand economic freedom and its impact on growth and opportunities.

Purpose:

- To simplify complex economic freedom data so users can easily understand how economic policies influence prosperity and growth.
- To help policymakers, entrepreneurs, and researchers make informed decisions using clear visual insights and comparisons.
- To provide an accessible platform that integrates economic indicators and presents them through interactive dashboards.
- To improve awareness of the relationship between economic freedom, business opportunities, and national development.
- To support data-driven decision-making by transforming raw economic data into meaningful and actionable insights.

Template:

1. CUSTOMER SEGMENT(S) Who is your customer? I.e. working parents of 0-5 y.o. kids	CS	6. CUSTOMER CONSTRAINTS What constraints prevent your customers from taking action or limit their choices of solutions? I.e. spending power, budget, no cash, network connection, available devices.	CC	5. AVAILABLE SOLUTIONS Which solutions are available to the customers when they face the problem or need to get the job done? What have they tried in the past? What pros & cons do these solutions have? I.e. pen and paper is an alternative to digital note-taking	AS
2. JOBS-TO-BE-DONE / PROBLEMS Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.	J&P	9. PROBLEM ROOT CAUSE What is the real reason for this problem? event? What is the back story behind the need to do this job? I.e. customers have to do it because of the change in regulations.	RC	7. BEHAVIOUR What does your customer do to address the problem and get the job done? I.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (I.e. Greenpeace)	BE
3. TRIGGERS What triggers customers to act? I.e. seeing their neighbour installing solar panels, reading about a more efficient solution in the news.	TR	10. YOUR SOLUTION If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality. If you are working on a new business idea, leave the first box blank, then keep it blank until you fill in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.	SL	8. CHANNELS of BEHAVIOUR 8.1 ONLINE What kind of actions do customers take online? Extract online channels from #7 8.2 OFFLINE What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development.	CH

References:

1. <https://www.ideahackers.network/problem-solution-fit-canvas/>
2. <https://medium.com/@epicantus/problem-solution-fit-canvas-aa3dd59cb4fe>