

Project Design Phase
Proposed Solution Template

Date	04 March 2025
Team ID	PNT2025TMID02631
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
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 solved)	Global economies face fluctuating inflation rates, impacting financial stability, consumer behavior, and business planning. Stakeholders need a clear understanding of these trends to make informed decisions.
2.	Idea / Solution description	Developed a Power BI dashboard that visualizes key inflation indicators such as CPI , GDP Growth , and YoY Inflation % . Integrated data filters and DAX formulas for improved insights.
3.	Novelty / Uniqueness	The solution offers dynamic filtering, regional insights, and forecasting models for future inflation trends, providing a comprehensive analysis platform.
4.	Social Impact / Customer Satisfaction	Helps policymakers, investors, and businesses make data-driven decisions, ensuring financial stability and improved planning strategies.
5.	Business Model (Revenue Model)	The solution can be monetized through subscription-based access , consulting services , or custom dashboard development for financial institutions.
6.	Scalability of the Solution	The dashboard can be expanded to include more economic indicators, integrate real-time data sources, and provide personalized insights for businesses and individuals. The dashboard can be expanded to include more economic indicators, integrate real-time data sources, and provide personalized insights for businesses and individuals.