

Project Design Phase
Proposed Solution Template

Date	12 MARCH 2025
Team ID	PNT2025TMID06643
Project Name	Power BI Inflation Analysis: A 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)	Inflation impacts economies worldwide, affecting purchasing power, business growth, and policy decisions. Analyzing inflation trends across regions is crucial for informed decision-making.
2.	Idea / Solution description	Using Power BI, we will create an interactive dashboard to visualize inflation trends, compare regional impacts, and identify key economic factors influencing inflation.
3.	Novelty / Uniqueness	Our approach integrates real-time data, advanced analytics, and predictive modeling to provide dynamic insights
4.	Social Impact / Customer Satisfaction	The dashboard will help businesses, policymakers, and researchers make data-driven decisions, improving economic stability and strategic planning.
5.	Business Model (Revenue Model)	The solution can be monetized through subscription-based access, consultancy services, or integration with financial platforms.
6.	Scalability of the Solution	It can be expanded by incorporating additional economic indicators, industry-specific insights, and global datasets for broader applicability.