

Project Design Phase
Proposed Solution Template

Date	21 March 2025
Team ID	PNT2025TMID06737
Project Name	Power BI Inflation Analysis Journeying Through Global Economic Terrain
Maximum Marks	2

Proposed Solution

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The Corporation struggles with inconsistent data integration ,limited historical data ,and complex economic interdependence, making data-driven decisions challenging
2.	Idea / Solution description	Develop a power BI solution to integrate and standardize inflation data,visualize trends and enhance predictive insights for strategic decision-making
3.	Novelty / Uniqueness	Combines real time dashboards,automated data extraction,and predictive modeling to create dynamic and insightful visualizations
4.	Social Impact / Customer Satisfaction	Enables better pricing strategies,risk mitigation,and investment decisions,leading to improved market adaptability and customer satisfaction
5.	Business Model (Revenue Model)	Leverages data analytics as service model to offer insights and decision-making tools,enhancing profitability through data-driven strategies
6.	Scalability of the Solution	The solution is scalable to include additional economic indicators,global regions ,and custom metrics,supporting future business expansion