

Ideation Phase

Define the Problem Statements

Date	9 February 2025
Team ID	PNT2025TMID02642
Project Name	Power BI Inflation Analysis: Journeying Through Global Economic Terrain
Maximum Marks	2 Marks

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	a data analyst in a multinational corporation	analyze global inflation trends using Power BI.	inflation data from different regions lacks standardization and is reported in inconsistent formats.	different sources use varied methodologies, currencies, and time frames, making it difficult to aggregate data.	frustrated as it hinders accurate comparisons and insights.
PS-2	a financial strategist aiming to forecast inflation trends	build predictive models in Power BI.	historical inflation data is either incomplete, inaccessible, or inconsistent across regions.	governments and financial institutions do not always provide comprehensive historical datasets.	uncertain about the reliability of my predictions and decisions.
PS3	A policymaker evaluating the impact of inflation on different economies.	analyse how inflation in one country affects others.	economic interdependencies are complex and difficult to model within Power BI.	inflation drivers are influenced by multiple global factors, such as trade policies, supply chains, and currency fluctuations.	overwhelmed due to the challenges of isolating and interpreting these relationships.