

Ideation Phase

Define the Problem Statements

Date	28 february 2025
Team ID	PNT2025TMID01141
Project Name	Global Malnutrition Trends: A Power BI Analysis(1983-2019)
Maximum Marks	2 Marks

Customer Problem Statement Template

I am

- A Computer Science student.
- Interested in data analysis.
- Exploring malnutrition trends.
- Seeking patterns in historical data.
- Learning about public health challenges.
- Analysing data-driven solutions.
- Looking for reliable datasets.
- Aiming to create an insightful report.

I'm trying to

- Understand long-term trends (1983-2019).
- Identify key causes of malnutrition.
- Recognize patterns in affected regions.
- Compare different socio-economic impacts.
- Find data-driven solutions.
- Use technology for better insights.
- Improve awareness of malnutrition issues.
- Developing a structured research approach.

But

- Data is vast and complex.
- Some datasets may be incomplete.
- Causes vary across regions.
- Socio-economic factors are hard to quantify.
- Trends change over time.
- Requires advanced analytical techniques.
- Correlating multiple datasets is challenging.
- Finding reliable sources takes time.

Because

- Malnutrition affects millions worldwide.
- Patterns help policymakers make informed decisions.
- Understanding root causes can lead to better solutions.
- Historical data reveals long-term trends.
- Insights can guide NGOs and governments.
- Data-driven approaches improve accuracy.
- Addressing malnutrition improves public health.
- Can contribute to future research.

Which makes me feel

- Motivated to find solutions.
- Challenged by data complexity.
- Curious about patterns in malnutrition.
- Aware of real-world health issues.
- Determined to complete my research.
- Sometimes overwhelmed by large datasets.
- Hopeful that my findings can help.
- Focused to apply data science techniques.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A Computer Science student	Understand long-term trends (1983-2019)	Data is vast and complex	Malnutrition affects millions worldwide	Motivated to find solutions
PS-2	Interested in data analysis	Identify key causes of malnutrition	Some data sets may be incomplete	Patterns help policymakers make informed decisions	Challenged by data complexity