

## Project Initialization and Planning Phase

Date	05 October 2025
Team ID	<b>SWUID20250214632</b>
Project Name	Global Malnutrition Trends: A Power BI Analysis (1983-2019)
Maximum Marks	3 Marks

### Define Problem Statements (Customer Problem Statement Template):

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love. A well-articulated customer problem statement allows you and your team to find the ideal solution for your customers' challenges. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

<b>I am</b>	Describe customer with 3-5 key characteristics - who are they?	Describe the customer and their attributes here
<b>I'm trying to</b>	List their customer or "job" the user does - what are they trying to achieve?	List the thing they are trying to achieve here
<b>but</b>	Describe what problems or barriers stand in the way - what do they have trouble with?	Describe the problems or barriers that get in the way here
<b>because</b>	Enter the "root cause" of why the problems or barriers exist - what needs to be solved?	Describe the reason the problems or barriers exist
<b>which makes me feel</b>	Describe the emotions from the customer's point of view - how does it impact them emotionally?	Describe the emotions the result from experiencing the problems or barriers

Reference: <https://miro.com/templates/customer-problem-statement/>

### Example:

<b>I am</b>	<b>I'm trying to</b>	<b>but</b>	<b>because</b>	<b>which makes me feel</b>
a traveler	book flights on my phone	it takes a long time	the website is not responsive and doesn't have a mobile version	Frustrated

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	a global health policymaker, researcher, or NGO worker focusing on	identify trends and patterns in child malnutrition	the raw data is complex, fragmented,	malnutrition indicators vary widely across	challenged in making data-driven decision on

	improving child nutrition.	(stunting, wasting, underweight, and overweight) across countries over time.	and difficult to interpret without effective visualization and comparative analysis tools.	income levels and regions, and traditional reports don't make these difference easy to analyze.	where to prioritize interventions and how to allocate resources effectively.
PS-2	a decision-maker in an international organization working on Sustainable Development Goals (SDG-2: Zero Hunger).	understand the correlation between a country's income classification (low, middle, high) and the prevalence of malnutrition among children under five.	without interactive tools, it is hard to compare undernutrition vs. overnutrition trends and track progress across decades.	traditional reports lack interactivity, do not highlight country-level variations effectively, and make it difficult to pinpoint critical problem areas.	uncertain about how well current interventions are working and concerned that some high-risk groups may continue to be overlooked.