

## 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 the customer with 3-4 key characteristics - who are they?
<b>I'm trying to</b>	List their outcome or "goal" the user wants - what are they trying to achieve?
<b>but</b>	Describe what problems or barriers stand in the way - what hinders them from reaching their goal?
<b>because</b>	Enter the "root cause" of why the problems or barriers exists - what needs to be solved?
<b>which makes me feel</b>	Describe the emotions the result from experiencing the problems or barriers

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

#### Example:



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.