

Project Initialization and Planning Phase

Date	25 June 2025
Team ID	XXXXXX
Project Name	Global Malnutrition Trends: A Power BI Analysis(1983-2019)
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

I'm a data analyst working on global malnutrition data, and I've seen how hard it is for health organizations, NGOs, and governments to understand where malnutrition is worst and how it's changing over time. They need this information to make the right decisions and help the children who need it most. But the problem is, the data is spread out, hard to read, and often stuck in static reports that don't show the full picture. This leaves people feeling frustrated and unsure if they're focusing on the right areas. That's why I'm creating an interactive Power BI dashboard—to turn complex data into simple visuals that make it easy to spot patterns, compare countries, and act fast to improve children's health.

I am I am a data analyst working on understanding global malnutrition trends.	I'm trying to I am trying to help NGOs, and health organizations see clear patterns in child malnutrition data across countries, time periods, and income groups so they can make better, faster decisions.	But But the data is scattered, inconsistent, and hard to interpret without proper tools or visuals.	Because Because it comes from covers many years, and includes complex indicators like stunting, wasting, and underweight, which need to be filtered, cleaned, and explained in context.	Which makes me feel Which makes me feel frustrated that important insights are hidden in spreadsheets
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Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Data Analyst	Analyse global malnutrition trends.	The data is inconsistent .	It covers many years and countries across the world.	Frustrated
PS-2	Global health organizations	understand where and how	There is limited	Static reports	Frustrated by the effort it takes to extract insights

		different forms of child malnutrition are changing over time, across different countries.	visibility into long-term trends by region	don't allow for interaction	from raw data
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