

Ideation Phase
Define the Problem Statements

Date	24 March 2025
Team ID	PNT2025TMID06847
Project Name	Global Malnutrition Trends: A Power BI Analysis (1983-2019)
Maximum Marks	2 Marks

Malnutrition remains a critical global health challenge, affecting millions of people across all age groups, particularly in low-income and developing countries. It manifests in multiple forms, including undernutrition (stunting, wasting, and underweight), micronutrient deficiencies (hidden hunger), and overnutrition (obesity and diet-related diseases). Despite global efforts, malnutrition persists due to factors such as food insecurity, climate change, economic instability, and lack of proper healthcare and nutrition education. The consequences of malnutrition extend beyond individual health, affecting economic productivity, social development, and overall human capital. Addressing global malnutrition requires multi-sectoral approaches, including policy reforms, improved food distribution systems, and community-driven nutrition programs.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1 Rising Rates of Malnutrition in Vulnerable Populations.	a health policymaker /humanitarian worker	provide adequate nutrition to children and vulnerable communities.	malnutrition remains widespread, especially in low-income and conflict-affected regions.	of poverty, lack of access to nutritious food, and weak healthcare systems.	frustrated and helpless as preventable deaths and developmental issues persist.
PS-2 Micronutrient Deficiencies and Hidden Hunger	a public health professional /nutrition advocate.	<input type="checkbox"/> reduce micronutrient deficiencies in underprivileged communities. <input type="checkbox"/>	many individuals do not get enough essential vitamins and minerals.	<input type="checkbox"/> of poor diets, lack of awareness, and limited access to fortified foods. <input type="checkbox"/>	concerned about the long-term impact on health, immunity, and productivity
PS-3 Impact of Climate Change on Food Security	an environmentalist/agricultural researcher.	improve food security and sustainable agriculture.	climate change is disrupting food production	extreme weather conditions, droughts, and soil degradation	alarmed as more people struggle with hunger and malnutrition.

			n and access.	are reducing crop yields.	
PS-4 Urbanization and the Shift to Processed Foods	a nutritionist/health-conscious individual.	promote healthy eating habits and balanced diets.	urbanization has led to increased consumption of processed and unhealthy foods	fast food is more accessible, affordable, and convenient than fresh, nutritious options.	worried about rising obesity, diabetes, and other diet-related diseases.