

Project Design Phase Proposed Solution Template

Date	28 February 2025
Team ID	LTVIP2025TMID27587
Project Name	Global Malnutrition Trends: A Power BI Analysis (1983-2019)
Maximum Marks	4 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Malnutrition remains a critical global issue, affecting millions and hindering economic and social development. Understanding historical trends (1983-2019) is essential for effective policy making and intervention strategies.
2.	Idea / Solution description	This project analyzes global malnutrition data over decades to identify trends, patterns, and high-risk regions. Using data-driven insights, it aids governments and organizations in targeted decision-making.
3.	Novelty / Uniqueness	Unlike static reports, this project provides a dynamic, comparative analysis across years, revealing long-term progress and setbacks. It leverages advanced data visualization and statistical models for deeper insights.
4.	Social Impact / Customer Satisfaction	The study supports policymakers, NGOs, and researchers in designing effective nutrition programs. It enhances awareness and strategic interventions, leading to

		improved global health outcomes.
5.	Business Model (Revenue Model)	Revenue can be generated through consulting services, data reports, and subscription-based access for institutions. Partnerships with global health organizations and governments can provide sustained funding.
6.	Scalability of the Solution	The analysis framework can be expanded to include future years and additional health indicators. It can also be adapted for regional studies, making it a versatile tool for global health research.