

Data Collection and Preprocessing Phase

Date	24 th JULY 2025
Team ID	XXXXXX
Project Title	Global Malnutrition Trends (1983-2019)
Maximum Marks	10 Marks

Data Exploration and Preprocessing Template

Identifies data sources, assesses quality issues like missing values and duplicates, and implements resolution plans to ensure accurate and reliable analysis.

Section	Description
Data Overview	This project aims to analyze global malnutrition data using Power BI to uncover trends and patterns across countries, years, and income groups.
Data Cleaning	Handle missing values, duplicates, and correct errors also change data type according to their values like in Underweight , overweight and Stunning etc.
Data Transformation	Use of Power Query for filtering like underweight, Overweight and Stunning and remove some columns like source column and Author etc.
Data Type Conversion	Rectifying Datatype in Severe Wasting.
Column Splitting and Merging	NIL
Data Modeling	Define relationships between tables many to one.
Save Processed Data	Change the name to Malnutrition and CountryDetails.