

Data Collection and Preprocessing Phase

Date	25 June 2025
Team ID	NA
Project Title	Global Malnutrition Analysis (1983-2018)
Maximum Marks	10 Marks

Data Exploration and Preprocessing Template:

Section	Description
Data Overview	<p>The dataset used for this project comprises of 2 csv datasets;</p> <ul style="list-style-type: none"> Country-wise average: this is the country-level average values of the malnutrition indicators and it consists of 8 columns. Malnutrition-estimates: this is the year-wise malnutrition data across countries within the year 1983 to 2018 and it consists of 20 columns.
Data Cleaning	Handling missing values and duplicates
Data Transformation	Use of Power Query for creating calculated columns. Created a new column “Income Category” from “Income classification” and Renamed “column” to “ID”
Data Type Conversion	Changed various columns to their appropriate data type
Data Modeling	Defined relationships between tables.
Save Processed Data	Saved the cleaned and processed data and loaded it into Power BI for visualization.