Data Collection and Preprocessing Phase

Date	23 June 2025
Team ID	NA
Project Title	Global Food Production Trends and Analysis: A Comprehensive Study from 1961 to 2023 Using Power BI
Maximum Marks	10 Marks

Section	Description
Data Overview	The dataset contains comprehensive records of **global food production** from **1961 to 2023**, covering a wide range of **agricultural commodities** including cereals, fruits, beverages, and more. Each entry includes the **year**, **type of crop**, **production volume (in tonnes)**, and **region or country (entity)**.
Data Cleaning	Data is cleaned no need for cleaning.
Data Transformation	Transformation is not needed
Data Type Conversion	Rectified few columns to whole number
Column Splitting and Merging	Not needed.
Data Modeling	Not needed.
Save Processed Data	Already the data was cleaned handled some '0' values and changed some columns datatype to whole number and saved it for visualization process.