

# Data Collection and Preprocessing Phase

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Date	24 June 2025
Team ID	44
Project Name	Global Food Production Trends and Analysis
Maximum Marks	3 Marks

## Data Collection Plan Template

Section	Description
Project Overview	This project aims to analyze global food production trends from 1961 to 2023 using interactive visualizations and analytics in Power BI.
Data Collection Plan	Data will be collected from online open data platforms such as Kaggle. Datasets related to global food production, crop yields, and country-wise statistics will be used.
Raw Data Sources Identified	Raw data sources include publicly available datasets on Kaggle that provide historical food production statistics, including various commodities and countries.

## Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
World Food Production Dataset	11913 rows × 24 columns	<a href="https://www.kaggle.com/datasets/rafsunahmad/world-food-production">https://www.kaggle.com/datasets/rafsunahmad/world-food-production</a>	CSV	836 kb	Public

Food Supply Chain Dataset	8894 rows × 9 columns	<a href="#">🔗 Agricultural Products Sale: Analysis &amp; Prediction</a>	CSV	63 MB	Public
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