

Data Collection and Preprocessing Phase

Date	06 March 2024
Team ID	739868
Project Title	BlueBerry Yield Prediction
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Elevate your data strategy with the Data Collection plan and the Raw Data Sources report, ensuring meticulous data curation and integrity for informed decision-making in every analysis and decision-making endeavor.

Data Collection Plan Template

Section	Description
Project Overview	The machine learning project aims to predict Blueberry yield based on applicant information. Using a dataset with features such Raining days, Temperature, Pollinate factors .The objective is to build a model that accurately predict the yield, facilitating efficient and informed decision-making in the prediction.
Data Collection Plan	Search for datasets related to blueberry yield , crop prediction, and applicant details.
Raw Data Sources Identified	The raw data sources for this project include datasets obtained from Kaggle ,the popular platform for data science competitions and repositories. The provided sample data represents a subset of the collected information, encompassing variables such rainfall, temperature.

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Kaggle Dataset	The dataset comprises factors, such as weather conditions, soil quality, and pest and disease pressure..	https://www.kaggle.com/datasets/saurabhshahane/wild-blueberry-yield-prediction	CSV	84KB	Public