Data Collection and Preprocessing Phase

Date	20 November 2025
Team ID	740018
Project Title	Deepfruitveg:Automated Fruit And Vegetables Identification
Maximum Marks	2 Marks

Data Quality Report Template

The Data Quality Report for Deepfruitveg evaluates completeness, accuracy, consistency, timeliness, validity, and uniqueness of fruit/vegetable identification data, identifying issues, providing recommendations, and outlining an action plan for improvements**.**

Data Source	Data Quality Issue	Severity	Resolution Plan
Image Dataset	Missing fruit/vegetable labels	High	Complete labeling for all missing entries
Model Predictions	Misidentified fruits	Medium	Retrain model with more diverse and accurate data
User-Generated Data	Duplicate entries	Low	Implement de-duplication process

External Data Feed	Outdated fruit varieties	Medium	Regularly update the database with new produce
Annotator Feedback	Inconsistent labeling	High	Standardize labeling guidelines for all annotators