Data Collection and Preprocessing Phase

Date	24 June 2025
Team ID	SWUID20250176209
Project Title	Machine Learning Approach for Employee Performance Prediction
Maximum Marks	2 Marks

Data Quality Report:

The Data Quality Report will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

Data Quality Report:

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	Missing values in the 'wip' column	Moderate	Dropping the Column
Kaggle Dataset	Categorical data in in columns like, 'department', 'day', 'quarter'	Moderate	Apply MultiColumnLabelEncoder encoding during preprocessing