Data Collection and Preprocessing Phase

Date	27 January 2025
Team ID	SWUID20240011509
Project Title	Restaurant Recommendation System
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	DataQualityIssue	Severity	Resolution Plan
Kaggle Dataset	Missing values in the 'Gender', 'Income status', 'Current trends', 'Location', 'Prices', 'Reviews', and 'Past _History' columns.	Moderate	Use mean/median imputation.
Kaggle Dataset	Categorical data in the dataset	Moderate	Encoding has to be done in the data.