

Data Collection and Preprocessing Phase

Date	15 JULY 2024
Team ID	740078
Project Title	Slop sense: utilising resort features for regression modelling
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	<ul style="list-style-type: none"> - Inaccurate room inventory - Incorrect pricing or packages - Outdated amenity information - Inconsistent room type classification - Missing or duplicate guest information - Incorrect booking status . 	Moderate	Use mean/median imputation.
Kaggle Dataset	Categorical data in the dataset	Moderate	Encoding has to be done in the data.