Data Collection and Preprocessing Phase

Date	24 April 2024
Team ID	739942
Project Title	Freedom of the World Classification
Maximum Marks	2 Marks

Data Quality Report Template

The Data Quality Report Template 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.

This report outlines the data quality issues identified in the Freedom of the World classification data, along with their severity and proposed resolution plans. The goal is to ensure data integrity, accuracy, and reliability.

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	Booking Status are present in the dataset	Low	Dropped Booking Status using drop() function
Kaggle Dataset	Missing values are present in the dataset	Low	Removed the missing values from dataset by using the following code:

			test_data.isna().sum() train_data.isna().sum()
Kaggle Dataset	Outliers are present in some of the columns of dataset	Medium	Identified outliers by drawing boxplot and removed them from upper bound and lower bound.