

## Data Collection and Preprocessing Phase

Date	04 June 2024
Team ID	SWTID1720096620
Project Title	E-commerce Shipping Prediction Using Machine Learning
Maximum Marks	2 Marks

### Data Quality Report Template

The Data Quality Report Template will provide a detailed summary of the data quality issues identified in the dataset, along with their severity levels and proposed resolution plans. This report aims to systematically identify and address data discrepancies, ensuring the dataset is clean and reliable for building a predictive model.

Data Source	Data Quality Issue	Severity	Resolution Plan
<a href="https://www.kaggle.com/datasets/prachi13/customer-analytics?select=Train.csv">https://www.kaggle.com/datasets/prachi13/customer-analytics?select=Train.csv</a>	Outliers in numerical features.  Imbalanced target variable.	Moderate	Apply SMOTE to handle imbalanced data  Use IQR methods to detect and cap outliers