

Data Collection and Preprocessing Phase

Date	4 JUNE 2024
Team ID	SWTID1720151584
Project Title	Ecommerce Shipping Prediction Using Machine Learning
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Predict e-commerce shipping times with Machine Learning! We'll collect data on orders, inventory, & carriers, plus weather & holidays. Secure storage & regular updates ensure accurate predictions for on-time deliveries.

Data Collection Plan Template

Section	Description
Project Overview	This project uses machine learning to predict e-commerce shipping aspects, like on-time delivery or estimated delivery times. By analyzing various data sources like order details, weather, and holidays, the model will learn patterns to forecast shipping outcomes and improve efficiency.
Data Collection Plan	KAGGLE

Raw Data Sources Identified	We used order data (products, locations, times) from Kaggle to predict on-time deliveries and estimate times.
-----------------------------	---

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Dataset 1	Description of the data in this source.	https://www.kaggle.com/datasets/prachi13/customer-analytics?select=Train.csv	CSV	440KB	Public
...	