Model Development Phase Template

Date	04 June 2024
Team ID	SWTID1720260935
Project Title	Ecommerce Shipping Prediction Using Machine Learning
Maximum Marks	5 Marks

Feature Selection Report Template

A brief description of each feature will be included in the upcoming version. Users will state if it is chosen or not, along with an explanation of their choice. This procedure will improve transparency in feature selection and expedite decision-making.

Feature	Description	Selected (Yes/No)	Reasoning
Feature 1	Order Origin	Yes	Depending on things like distance from fulfilment centres, the order's zip code can affect how long it takes to arrive.
Feature 2	Destination Zip Code	Yes/No	he destination zip code is important for figuring out the shipping distance and the approximate time of delivery.
Feature 3	Product Weight	**Yes**	roducts with higher weights might need to use various shipping methods or carriers, which could cause delays in delivery.