

## Project Initialization and Planning Phase

Date	15 March 2024
Team ID	SWTID1720116037
Project Name	Ecommerce Shipping Prediction Using Machine Learning
Maximum Marks	3 Marks

### Define Problem Statements (Customer Problem Statement Template):

While developing an e-commerce company, the challenge is how to correctly predict whether the product will arrive at its destination on time. The reason for having dissatisfied customers and consequently a probable loss of revenue is late shipments. For this, we require a predictive model involving origin and destination of the package, shipping methods, and probable delays during transit. Our aim should be enhancing delivery accuracy by providing perfect shipment time estimation.

I am	I'm trying to	But	Because	Which makes me feel
customer	buy a reading chair in online store as soon as possible	received product much later that mentioned date	due to inaccurate delivery estimation	disappointed and frustrated.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Customer	buy a reading chair in online store as soon as possible	Received product much later that mentioned date	due to inaccurate delivery estimation	disappointed and frustrated.