

Ideation Phase

Define the Problem Statements

Date	15 October 2022
Team ID	PNT2022TMID46686
Project Name	Developing a Flight Delay Prediction Model using Machine Learning
Maximum Marks	2 Marks

Customer Problem Statement :

Delay in flight makes passengers concerned and this matter causes extra expenses for the agency and the airport itself. It can affect the trade, because goods' transport is highly dependant on customer trust, which can increase or decrease the ticket sales.

Example:

Problem Statement (PS)	Iam (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	a business professional	go abroad for a business meeting	if the flights would be delayed	due to the weather condition	stress
PS-2	a tourist	go my native	if the flights would be cancelled	some technical issues	worried