Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID10916
Project Name	Flight Delay Prediction Using Machine Learning
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Passengers want to predict the arrival and delay time of the flight.
2.	Idea / Solution description	Massive dataset and respective models will make the best prediction.
3.	Novelty / Uniqueness	We use efficient models to predict the flight delay as fast.
4.	Social Impact / Customer Satisfaction	Predicting flight delays can improve airline operation and passenger satisfaction, which will result in a positive impact on the economy.
5.	Business Model (Revenue Model)	If the passenger already know the delay time of the flight, they don't want to book the flight.
6.	Scalability of the Solution	By analysing, we conclude a best model which will give the score that will decrease the people's trouble by detecting the flight delay.