

**Project Design Phase-I**  
**Proposed Solution Template**

Date	17 OCTOBER 2022
Team ID	PNT2022TMID39920
Project Name	Developing a Flight Delay Prediction Model Using Machine Learning
Maximum Marks	2 Marks

**Proposed Solution Template:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	GOKUL is the usual flight traveller who needs to know about his traveling flight arrival delays because he doesn't want to wait and waste time at crowded airport
2.	Idea / Solution description	Creating a Prediction model using Machine Learning to predict the flight delays
3.	Novelty / Uniqueness	The accuracy of the prediction will be high and it will be usefull for the passengers to predict their flight delays
4.	Social Impact / Customer Satisfaction	The customer can be able to predict their flight delays from home not to going by airport.
5.	Business Model (Revenue Model)	It can be expanded and be converted to business model for the usual flight travellers.
6.	Scalability of the Solution	The scalability of the project is high. It can be expanded to perform on increased work load.