Project Design Phase-I
Proposed Solution Template

Date	04 October 2022
Team ID	PNT2022TMID29701
Project Name	Project – Flight delay prediction model using ML
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Flight delay due to the engine malfunction.
2.	Idea / Solution description	Assigning some specialised engineers to inspect the engines.
3.	Novelty / Uniqueness	Usage of twin engine in case one engine fails.
4.	Social Impact / Customer Satisfaction	Maintaining proper communication between the customers and increasing the cruising speed.
5.	Business Model (Revenue Model)	Frequent inspection of engines. Extracting highly productive work from the skilled maintenance department.
6.	Scalability of the Solution	Recycling the failed engines/upgrading the present engines.