

Project Design Phase-I Solution Architecture

Date	30 September 2022
Team ID	PNT2022TMID40519
Project Name	Developing a Flight Delay Prediction Model using Machine Learning
Maximum Marks	4 Marks

Solution Architecture:

- As discussed, weather condition plays an important role in proper and timely functioning of flights.
- We propose a flight delay prediction system which focuses mainly on predicting delay of a flight based on the weather situation.
- To make the system more scalable it is necessary to choose an algorithm which considers all the parameters to be independent.

Solution Architecture Diagram:

