

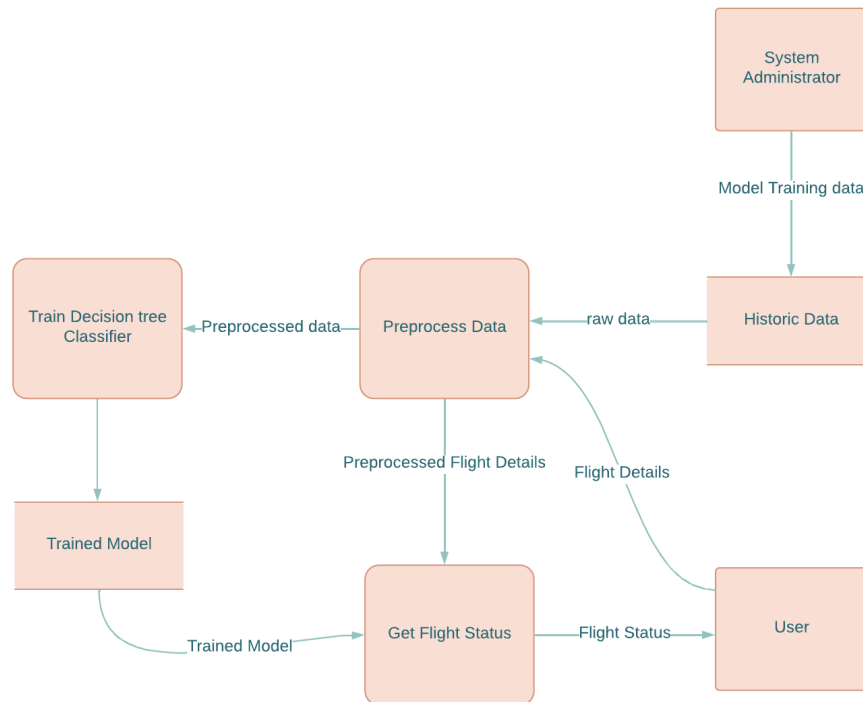
Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID12697
Project Name	Project - Flight delay prediction system using ML
Maximum Marks	4 Marks

Data Flow Diagram:

Flight Delay Prediction System
Data Flow Diagram



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user and web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint - 1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint - 1
		USN-4	As a user, I can register for the application through Gmail	I can access my account / dashboard	Medium	Sprint - 1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint - 2
	Dashboard	USN-6	As a user i can enter the flight details to get the flight status	I can view flight status for particular flight	High	Sprint - 2
Administrator	Authentication	USN-7	As an administrator, I can give my login credentials to view the admin dash board	I can view the admin dashboard	High	Sprint - 3
	Dashboard	USN-8	As an administrator, I can upload a dataset csv file to train the model	I can upload the dataset and train the model	High	Sprint - 4