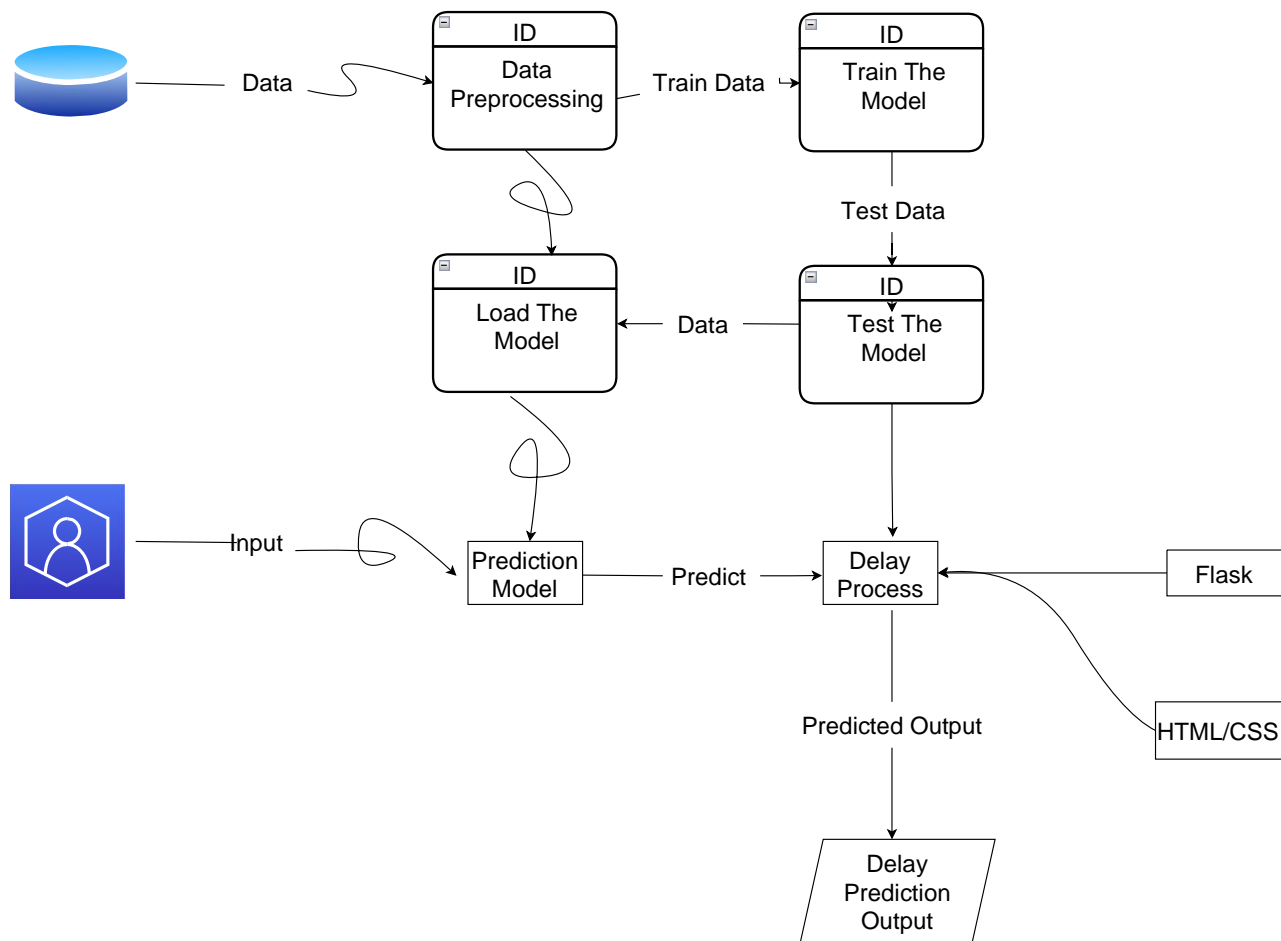


Project Design Phase-II
Data Flow Diagram & User Stories

Date	27 October 2022
Team ID	PNT2022TMID23891
Project Name	Project - Developing a Flight Delay Prediction Model using Machine Learning
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority
Customer (Mobile 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
		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
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low
	Login	USN-4	As a user, I can register for the application through Gmail	I can access my dashboard	Medium
	Dashboard	USN-5	As a user, I can log into the application by entering email & password	I can plan according to flight delay	High
Customer (Web user)	Technical Support	USN-6	As a user, I have to rectify any errors that occur in the program.	I can access the program files.	High
Customer Care Executive	Data Update	USN-7	As a user, I have to update the dataset with the recent flight details	I can collect and verify the data	Medium
Administrator	Maintenance	USN-8	As a user, I have to maintain the program for any updates	I can maintain the program	Low

