

Project Design Phase-II

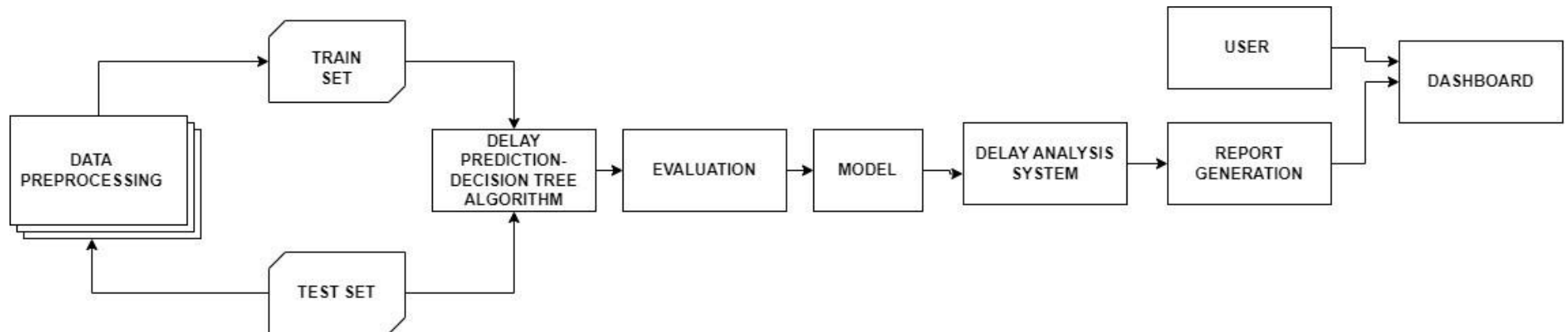
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID22160
Project Name	Project - Airlines Data Analytics for Aviation Industry
Maximum Marks	4 Marks

Data Flow Diagram:

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.

Example: DFD Level 0 (Industry Standard)



User Stories

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	Release
Customer (Webuser)	Login	USN1	As a user, you can enter your email and password to log into the application..	I can get to access my web portal	High	Sprint-1
	Dashboard	USN-2	As a user, you can know how long your flight is delayed	I can my details of my registration.	Low	Sprint-2
Customer Care Executive	Delay analysis	USN-3	Aviation industry owning this aircraft analysis system provides customers with the opportunity to contact the organization in case of delays. The main concept here is delay prediction.	The customer care workers will help the customers in trouble.	High	Sprint-1
Customer Care Executive	Delay analysis- Report generation	USN-4	Analyzed reports are sent to the airline's aviation industry so that customers can know the delay situation. DGCA (Directorate General of Civil Aviation) is aware of the delay of flight and will safely reroute it to ensure the safety of our passengers.	The customer care workers will provide the users with the report.	Low	Sprint-2