Project Design Phase-II
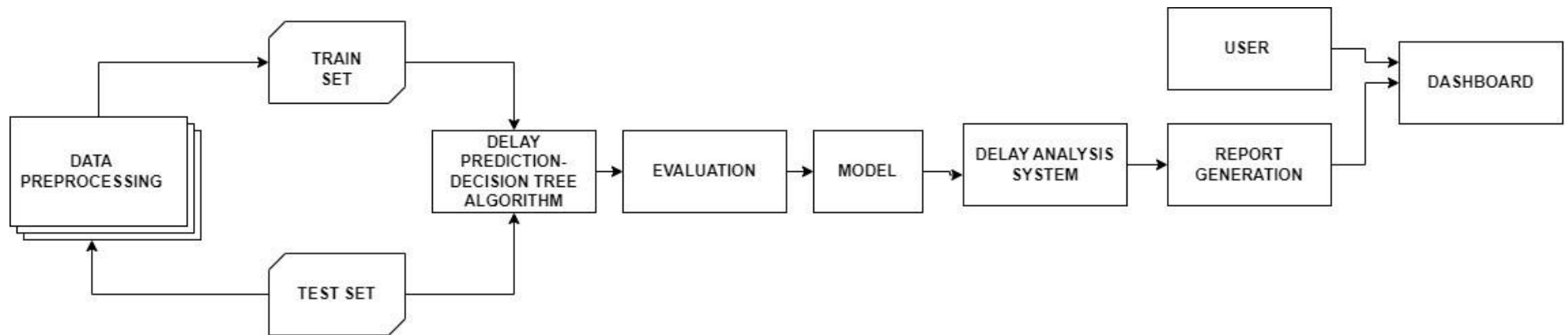# Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	**PNT2022TMID17847**
Project Name	**Project - Airlines Data Analytics for Avaition 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, I can use the webpage to know the delay rate of flight.	I can get to access my web portal	High	Sprint-1
	Dashboard	USN-2	As a user, I can get to know how much time my flight's delay is in.	I can get to know the delay rate.	Low	Sprint-2
Customer Care Executive	Delay analysis	USN-3	Aviation industry which owns this airplane analysis system will enable the option to customers to reach out the organization if • there is any delay issue. Prediction of delays is the main concept here.	The customer care workers will help the customers in trouble.	High	Sprint-1
Customer Care Executive	Delay analysis-Report generation	USN-4	The analyzed report is then sent to the airlines aviation industry for the customers to get to know the delay status. The DGCA(Directorate General of Civil Aviation) will get to know the delays of flights and redirect safely with high customer safety.	The customer care workers will provide the users with the report.	Low	Sprint-2