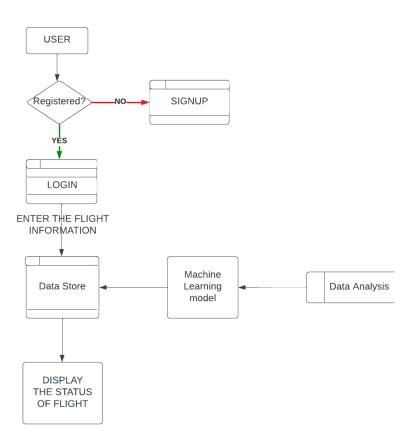
## Project Design Phase-II Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID16204
Project Name	Developing a flight delay prediction model using Machine Learning
Maximum Marks	4 Marks

## Data flow diagram (level 0):



## **User Stories**

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

User Type	Functional	User	User Story / Task	Acceptance criteria	Priority	Release
	Requirement (Epic)	Story Number				
(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	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-3	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
Customer (Web user)  Registration  USN-1  USN-2  Login  USN-3  Screen space  USN-5	As a web 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 web user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	As a web user, I can log into the application by entering email & password		High	Sprint-1
	Screen space	USN-5	As a web user, I can have a better illumination	I can have a good interaction with website	Medium	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Executive			a very strong functional knowledge about the website.	understanding about the website		
		USN-2	As a customer care executive, I must have patience, people management qualities	I receive good feedback from customers	High	Sprint-2
		USN-3	As a customer care executive, I will help the customer in all possible ways.	Clarity about the website	Medium	Sprint-2
Administrator Management  Coordination	Management	USN-1	As an administrator, I would provide specific IT support and advice for different management activities	Allows growth and success of the website	High	Sprint-3
		USN-2	As an administrator, I would describe the requirements of inputs, behavior and outcomes of the actions performed.	Mutual benefits of both customers and websites	High	Sprint-3
	Coordination	USN-1	As an administrator, I would act as a bridge connecting the user and website.	Untroubled workflow for customer side	Medium	Sprint-3
		USN-2	As an administrator, I would verify the identity of users.	Website is being used only by certified users	High	Sprint-3