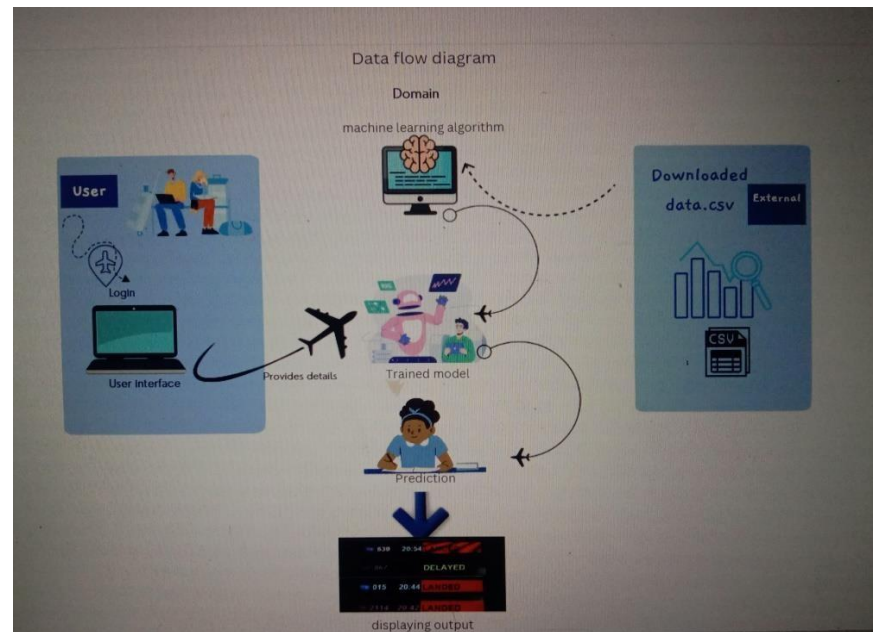


Project Design Phase-II

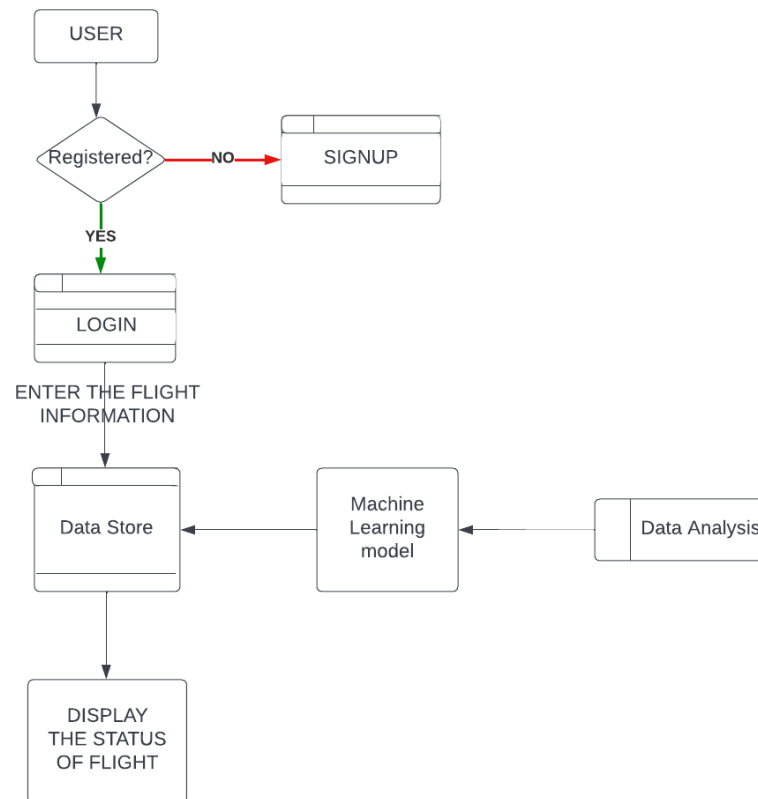
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID39920
Project Name	Developing a Flight Delay Prediction Model
Maximum Marks	4 Marks

Data Flow Diagrams:



Data flow diagram (level 0):



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 (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
	Dashboard	USN-5	As a user I can view my predictions on my dashboard		High	Sprint-1
Customer (Web user)	Registration	USN-1	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
	Wireframe	USN-4	As a web user , I can have a better vision about the website	I experience a good content placement and workflow.	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
Customer Care	Knowledge	USN-1	As a customer care executive , I must have	User will have a good	High	Sprint-2

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	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, behaviour and outcomes of the actions perform.	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