Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID15779
Project Name	Developing A Flight Delay Prediction Model Using Machine Learning
Maximum Marks	4 Marks

Data Flow Diagrams:
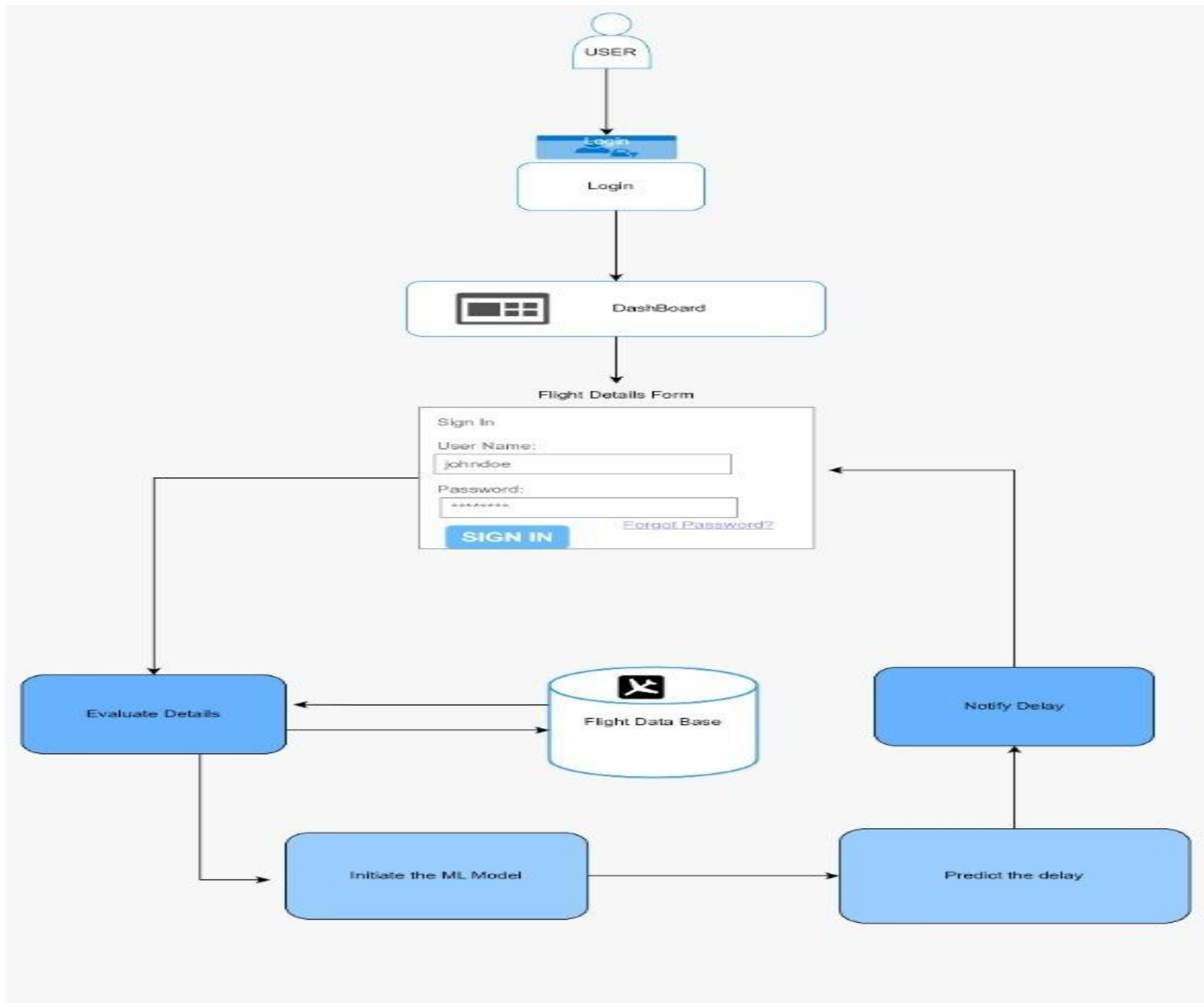
User Stories:

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	I can login at any time	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can Fill the flight details	High	Sprint-1
	Dashboard	USN-5	As a user,i can fill the flight details for which i want to get the prediction	I can get the delay prediction	High	Sprint-2
Customer (Web user)	Login	USN-6	As a user, I can login to my account and enter the web page through Email& password.	I can access the Web page	High	Sprint-1
Administrator	Access	USN-7	As a administrator, I can access and change the database and model	I can update the database and model	High	Sprint-2
	Modify	USN-8	As a administrator, I can edit the webpage based on the feedbacks	I can customize the web page	Medium	Sprint-2