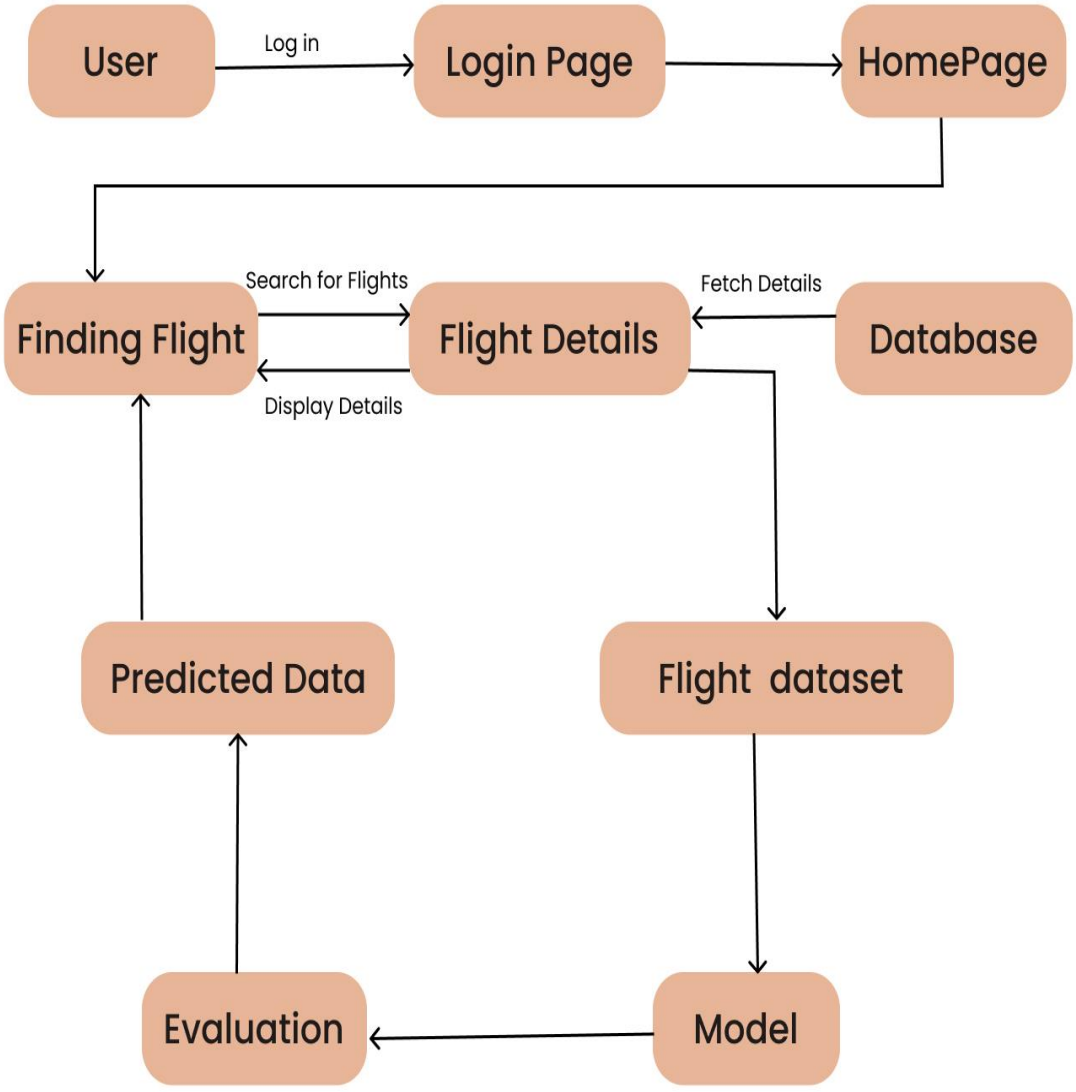
Date	30 October 2022
Team ID	PNT2022TMID10242
Project Name	Developing a Flight Delay Prediction Model using Machine Learning
Maximum Marks	4 Marks

Dataflow Diagram:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web 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
	Login	USN-2	As a user, I can log into the application by entering email & password	I can access the Features by Login	High	Sprint-1
	Dashboard	USN-3	As a user, I can navigatethrough different pages using the dashboard	I can access various pages	High	Sprint-1
	Search	USN-4	As a user, I can search for flights for different locations	I can receive information on different flights for various locations	High	Sprint-2
	View	USN-5	As a user, I can view the details of flights	I will get the information such as flight no, departure and arrival time, etc.,	High	Sprint-2
	Receive notifications	USN-6	As a user, I will receive notifications about the flight	I will get frequent updates of the flight's location	Low	Sprint-3
	Track	USN-7	As a user, I can track the location of my flight	I can track my flight	Medium	Sprint-3,4

Admin	GPS	USN-8	As an admin, I will need the location of flights	I can track my flight	High	Sprint-3,4
	Analyze	USN-9	As an admin, I will analyze the given dataset	I can analyze the dataset	High	Sprint-2
	Predict	USN-10	As an admin, I will predict the delays	I can predict the flight delays	High	Sprint-2