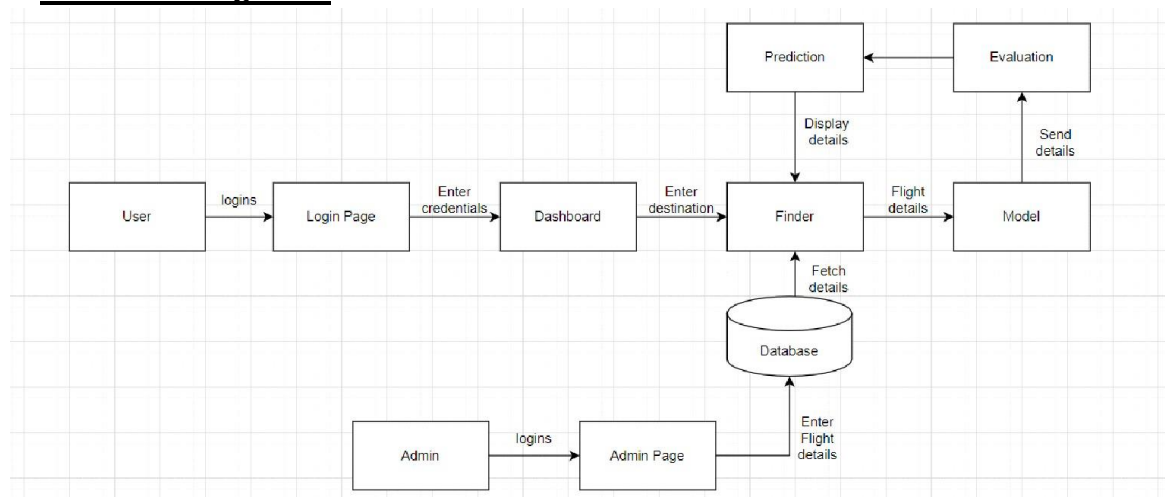


# Project Design Phase-II Data Flow Diagram & User Stories

Date	26 October 2022
Team ID	PNT2022TMID04956
Project Name	Project – Predicting the energy output of wind turbine based on weather condition
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( 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
			As a user, I will receive confirmation	I can receive confirmation email & click		
		USN-2			High	Sprint-1

			email once I have	confirm		
			registered			
			for the			
			application			
		USN-3	As a user, I can register for the Application through Facebook	I can register & access the Dashboard with Facebook Login	Low	Sprint-2

		USN-4	As a user, I can register for the application through mobile number	I can register and access by entering the OTP	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the app by entering email and password	I can access the dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can navigate through different pages using the dashboard	I can various pages	High	Sprint-2
	Search	USN-7	As a user, I can search for flights with destination location.	I can receive information on various flights.	High	Sprint-2
	View	USN-8	As a user, I can view the details of the flights.	I get the information such as flight no, departure and arrival	High	Sprint-3

				time, etc.		
	Receive	USN-9	As a user, I	I get	Low	Sprint-3
	notifications		will receive notifications about the flight.	frequent updates of the flight's location.		
Admin	GPS	USN-10	As an admin, I need the	I can track the flights	High	Sprint-4
			location of			
			flights			