Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	**PNT2022TMID46873**
Project Name	Predicting the energy output of wind turbine based on weather condition
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.
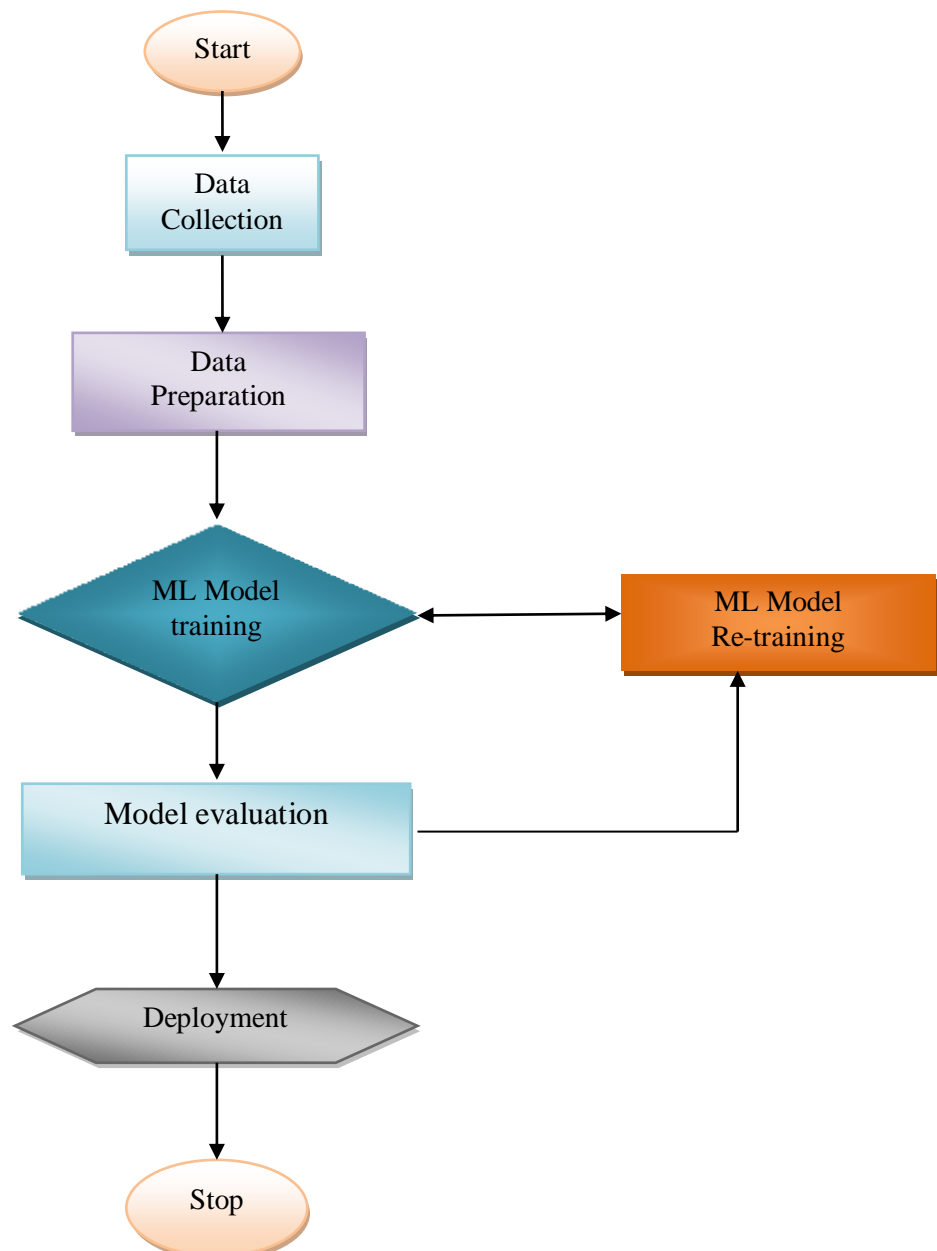
User Stories

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 customer, 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 customer, I can login to the applicationby entering correct email and password. I can access my a	I can access my account/dashboa rd.	High	Sprint-1
	Dashboard	USN-3	As a customer, I can see all the orders raised by me	I get all the info needed in my dashboard.	Low	Sprint-2
	Order creation	USN-4	As a customer, I can place my order with the detailed description of my query	I can ask my query	Medium	Sprint-2
	Address Column	USN-5	As a customer, I can have conversations withthe assigned agent and get my queries clarified	My queries are clarified	High	Sprint-2
	Forgot password	USN-6	As a customer, I can reset my password by this option incase I forgot my old password.	I get access to my account again	Medium	Sprint-2
	Order details	USN-7	As a Customer,I can see the current stats of order	I get a better understanding	Medium	Sprint-2
Agent (web user)	Login	USN-1	As an agent I can login to the application by entering Correct email and password.	I can access my account /dashboard	High	Sprint-2
	Dashboard	USN-2	As an agent, I can see the order detailsassigned to me by admin.	I can see the tickets to which I could answer.	High	Sprint-3
	Address column	USN-3	As an agent, I get to have conversations withthe customer and clear his/her doubts.	I can clarify the issues.	High	Sprint-3
	Forgot password	USN-4	As an agent I can reset my password by thisoption in case I forgot my old password.	I get access to my account again.	Medium	Sprint-4
Admin (Mobile user)	Login	USN-1	As a admin, I can login to the application byentering Correct email and password	I can access my account/dashboard	High	Sprint-1
	Dashboard	USN-2	As an admin I can see all the orders raised inthe entire system and lot more	I can assign agents by seeing those order.	High	Sprint-1
	Agent creation	USN-3	As an admin I can create an agent for clarifying the customers queries	I can create agents.	High	Sprint-2
	Assignment agent	USN-4	As an admin I can assign an agent for eachorder created by the customer.	Enable agent to clarify the queries.	High	Sprint-1
	Forgot password	USN-5	As an admin I can reset my password by thisoption in case I forgot my old password.	I get access to my account.	High	Sprint-1