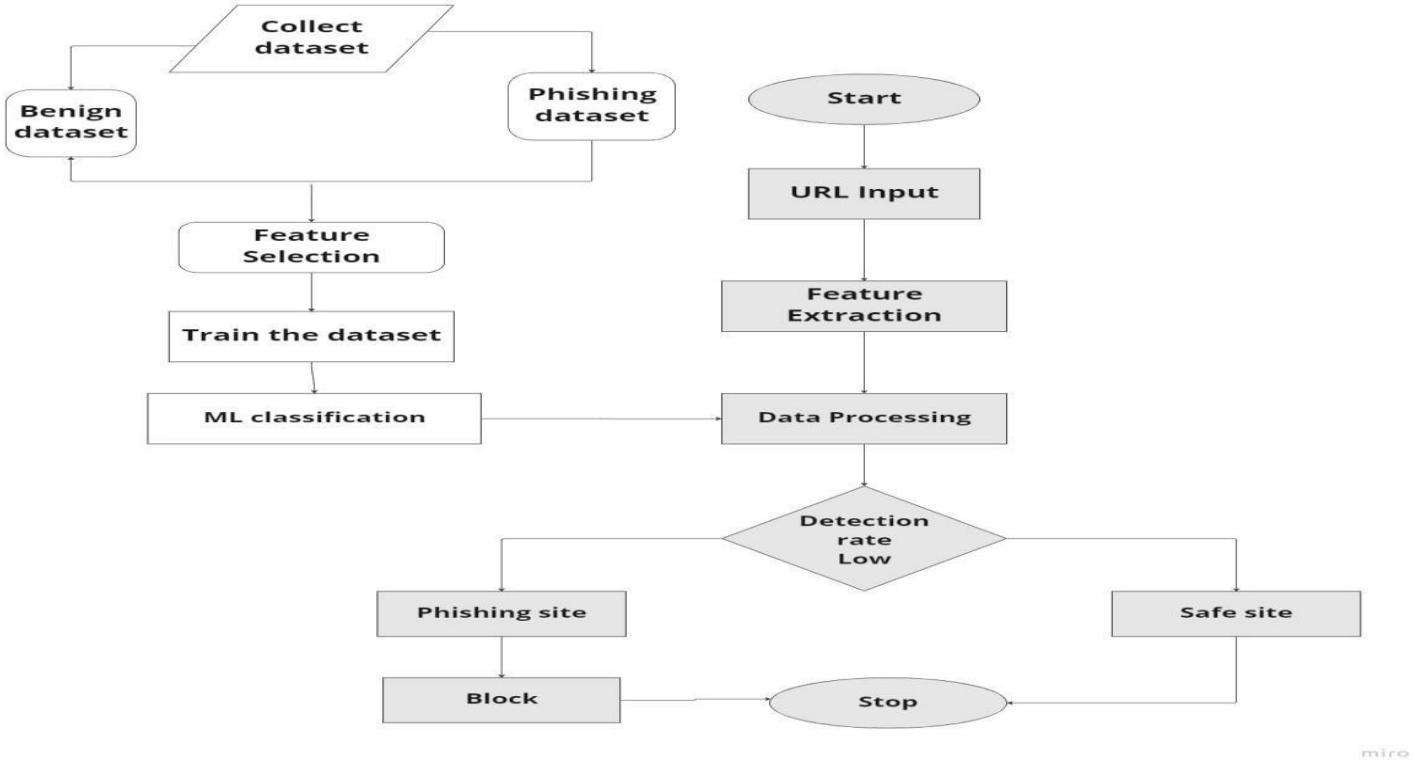
Project Design Phase-II
Data Flow Diagram & User Stories

Date	09 November 2022
Team ID	**PNT2022TMID37323**
Project Name	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 (Mobile user)	Registration	USN-1	As a user, I can register for the website 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 website through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the website through Gmail	I can receive confirmation email.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the website by entering email & password	I can receive confirmation email.	High	Sprint-1
	Dashboard	USN-6	As a user I can use a website through dashboard	I can access the dashboard	High	Sprint-1
Customer (Web user)	User input	USN-1	As a user, I can input the particular URL in the required field and wait for validation	I can access the website without any problem	High	Sprint-1
Customer Care Executive	Feature Extraction	USN-1	As a user, I can extract feature using heuristic and visual similarity approach	I can have comparison between website for security	High	Sprint-1
Administrator	Detection	USN-1	I will detect the URL using machine learning algorithm.	I can correctly detect on the particular algorithms	High	Sprint-1
	Classifier	USN-2	I will send the all output model to classifier in order to display final result.	I will find the correct classifier for producing the result.	Medium	Sprint-2