Project Design Phase-II
Data Flow Diagram & User Stories

Date	12 October 2022
Team ID	PNT2022TMID30885
Project Name	Web Phishing Detection
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.
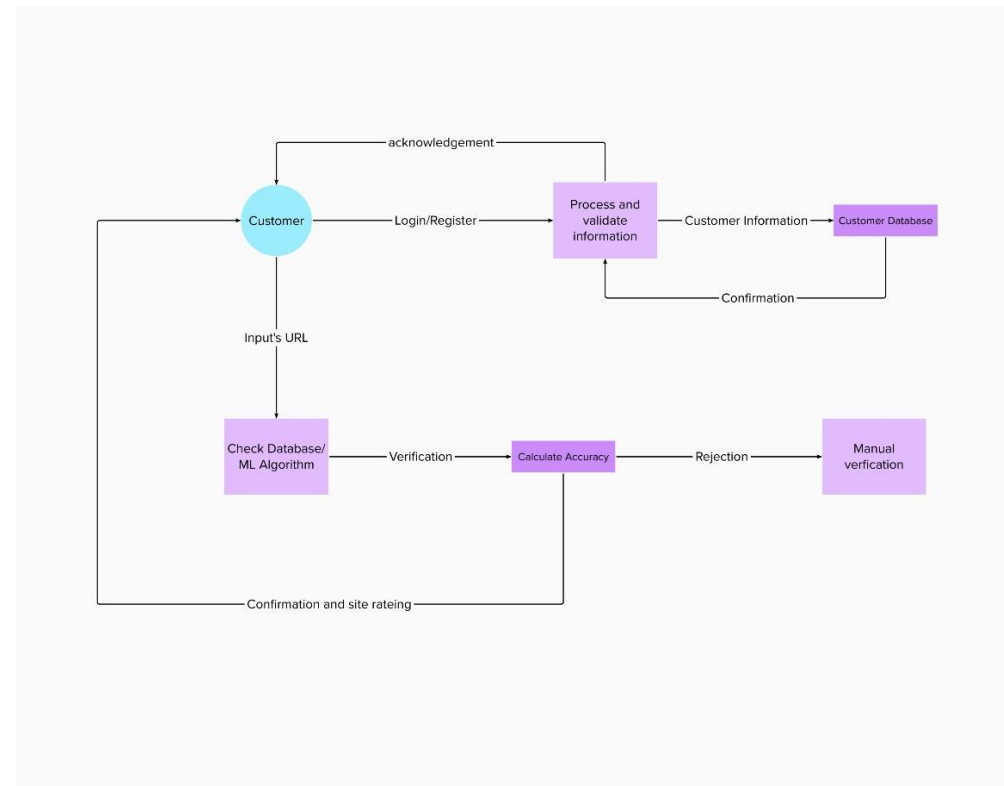
User Stories

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 (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
		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 register & access the dashboard with Gmail Login	Medium	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password	I can access the website features	High	Sprint-2
	User Input	USN-5	As a user, I can input the URL in the required field and wait for validation	I can access the detailed result of the URL	High	Sprint-3
Administrator	Data Collection	USN-6	The data to identify the phishing link is to be collected	The model is ready to train	High	Sprint-3
	Data Pre-Processing	USN-7	The data is to be cleaned to provide better accuracy	The model is ready with high accuracy	High	Sprint-4
	Model Deployment	USN-8	The trained and tested model is deployed using the Machine learning algorithm	I have the model which is successfully deloyed	High	Sprint-5
	Application Building	USN-9	As a admin, The user page must be designed to access the feature in more ease manner	I have the live website	High	Sprint-5