Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID08575
Project Name	Project – 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.
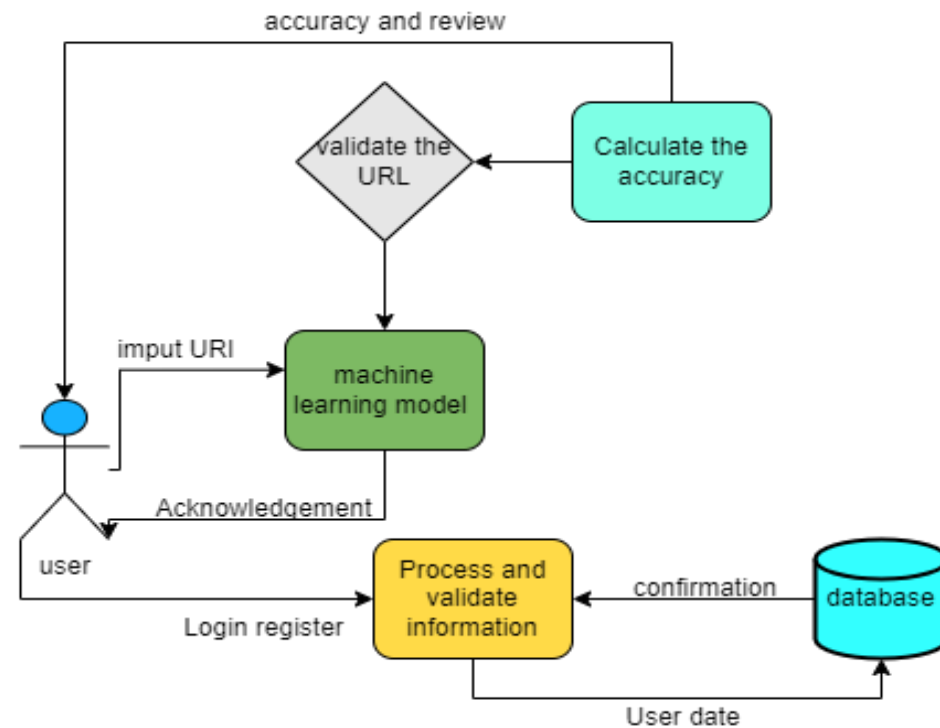
User Stories

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 (Mobile 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 and create my profile	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	User can type or paste the URL in the given input box		High	Sprint-3
Administrator	Data collection	USN-6	Various URL data were collected, both secure and in-secure	Data can be cleaned and used	High	Sprint-3
	Data pre-processing	USN-7	Unwanted data is to be removed, and cleaned so that the result will be faster and accurate	Data can be used to train the model without any further transformation	High	Sprint-4
	Model building	USN-8	A machine learning model is built with the available dataset	Model is ready to deployment	High	Sprint-5
	Application building	USN-9	The user need not to code anything as every actions will be designed with familiar User interface	Easy to understand the process, and easy to work with User Interface	High	Sprint-5