Project Design Phase-II
Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID52926
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 theinformation, and where data is stored.
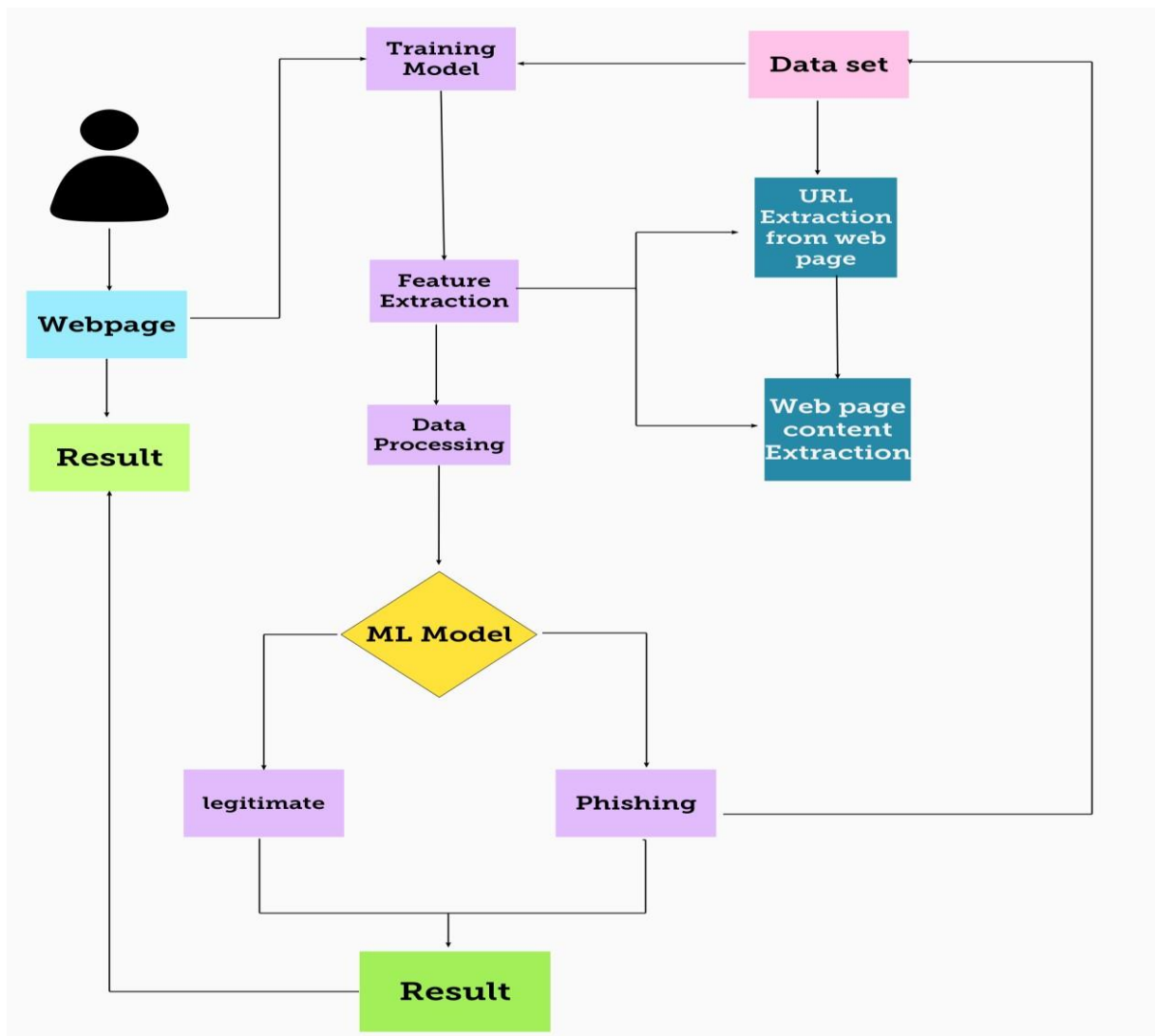
User Stories:

User Type	Functional Requirement	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 and confirmation	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register and access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web User)	User Input	USN-1	As the user I can input the particular URL in the required field and waiting for a validation	I can go access the website without any problem	High	Sprint-1
Customer Care Executive	Feature Extraction	USN-1	After I compare in case if none found on comparison then we can extract feature using heuristic and visual similarity	In this I can have comparison between websites for security	High	Sprint-1
Administrator	Prediction	USN-1	Model will predict the URL websites using Machine Learning algorithms	In this I can have correct prediction on the particular algorithms	High	Sprint-1
	Classifier	USN-2	Here, I will send all the model output to classifier in order to produce final result	In this I will find the correct classifier for producing the result	Medium	Sprint-2