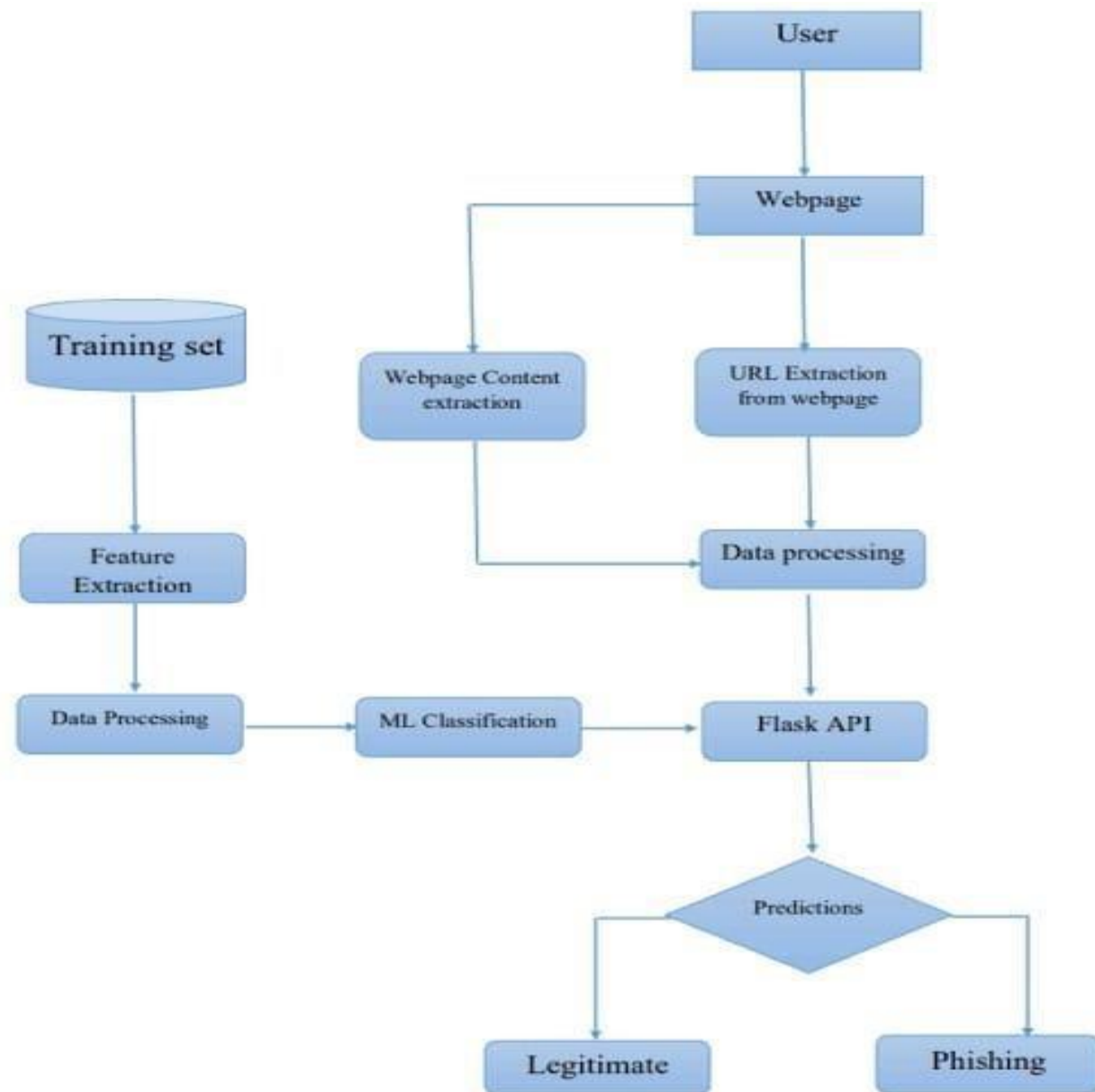


Project Design Phase-II
Data Flow Diagram & User Stories

Team ID	PNT2022TMID38451
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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority
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
		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
		USN-3	As a user, I can register for the application through Gmail		Medium
	Login	USN-4	As a user, I can log into the application by entering email & password		High
	Dashboard				
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 go access the website without any problem	High
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 approach.	As a User i can have comparison between websites for security.	high
Administrator	prediction	USN-1	Here the Model will predict the URL websites using Machine Learning algorithms such as Logistic Regression, KNN	In this i can have correct prediction on the particular algorithms	High
	Classifier	USN-2	Here i will send all the model output to classifier in order to produce final result.	this i will find the correct classifier for producing the result	Medium