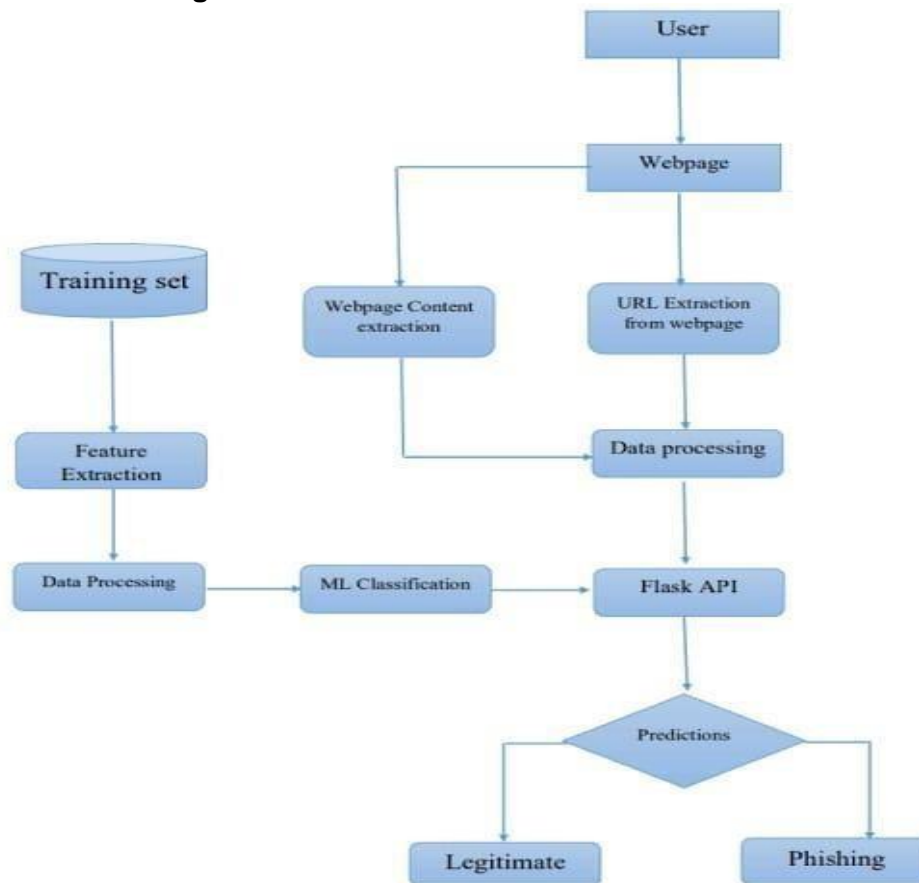


Project Design Phase-II

Data Flow Diagram & User Stories

Date	13 October 2022
Project Name	Project – Web phishing Detection
Maximum Marks	4 Marks
Team ID	PNT2022TMID37106

Data Flow Diagram:



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	Register to the site to use it to find malicious sites using E-Mail and Password	If correct E-Mail and Password login user to the application	Medium	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	Low	Sprint-1
Customer (Web user)	User input	USN-3	Input website URL the user wants to check	Correct and valid URL	High	Sprint-2
Customer Care Executive	Feature extraction	USN-4	If no URL matches during comparison then the site is checked using machine learning algorithms .	Check the site for validity	High	Sprint-2
Administrator	Prediction and Classifier	USN-5	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	Sprint-3
	Result	USN-6	The website is checked in all aspects and the final result is viewed to the user on legality of the site.	I this i will find the correct classifier for producing the result	Medium	Sprint-4