Project Design Phase-II
Data Flow Diagram & User Stories

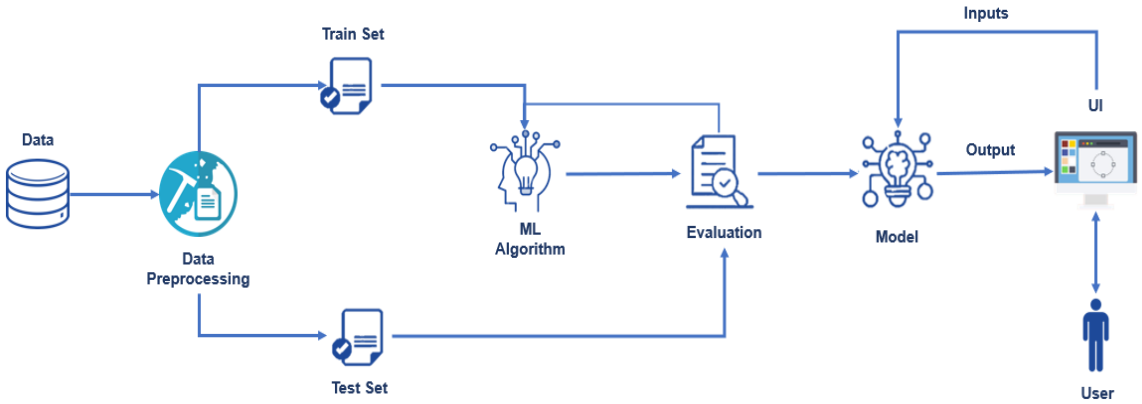
Date	28October 2022
Team ID	PNT2022TMID41066
Project Name	Web phishing Detection
Maximum Marks	4 Marks

Data Flow Diagrams:

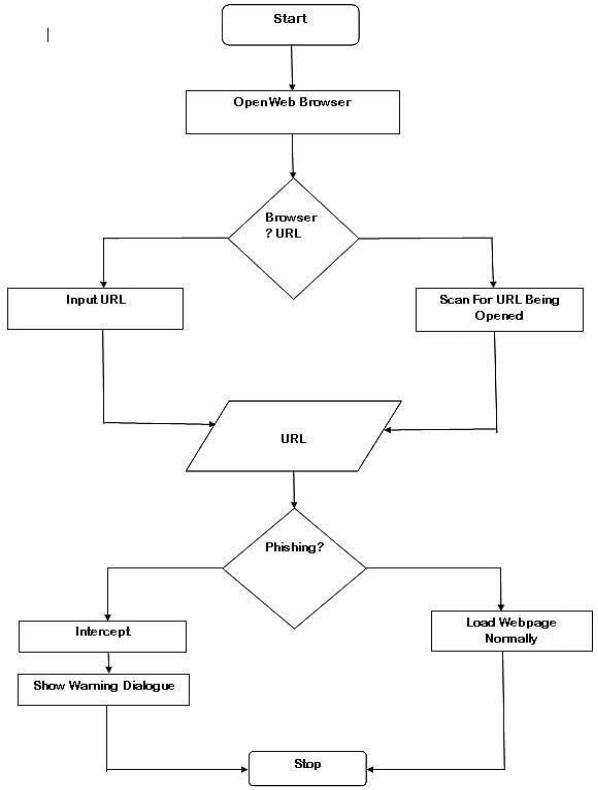
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example:(Simplified)

FLOW



DFD Level 0:



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)	Contact	USN-1	As a user, I can contact to the administration system to report about the performance.	I can contact directly by writing in the contact form.	High	Sprint-1
		USN-2	As a user, I will engage with admin to report about query regarding phishing website.	I can have a chat aboutthe query.	High	Sprint-1
	About	USN-3	As a user, I can read about the phishing and be aware of the harmful sides of the websites.		High	Sprint-1
	Dashboard					
Customer (Web user)	User input	USN-1	As a user I can input the particular URL in the Search field & get the prediction of website.	I can access the website by knowing about website security.	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 other various approach.	As a User I can have comparison between websites for security.	High	Sprint-1
Administrator	Prediction	USN-1	Here the Model will predict the URL websites using Machine Learning algorithms such as Logistic Regression, KNN.	I can have correct prediction on the particular algorithms	High	Sprint-1
	Classifier	USN-2	Here I will predict the URL to give output in order toproduce final result by using classifier model.	In this I will find the correct classifier for predicting the result.	Medium	Sprint-2