

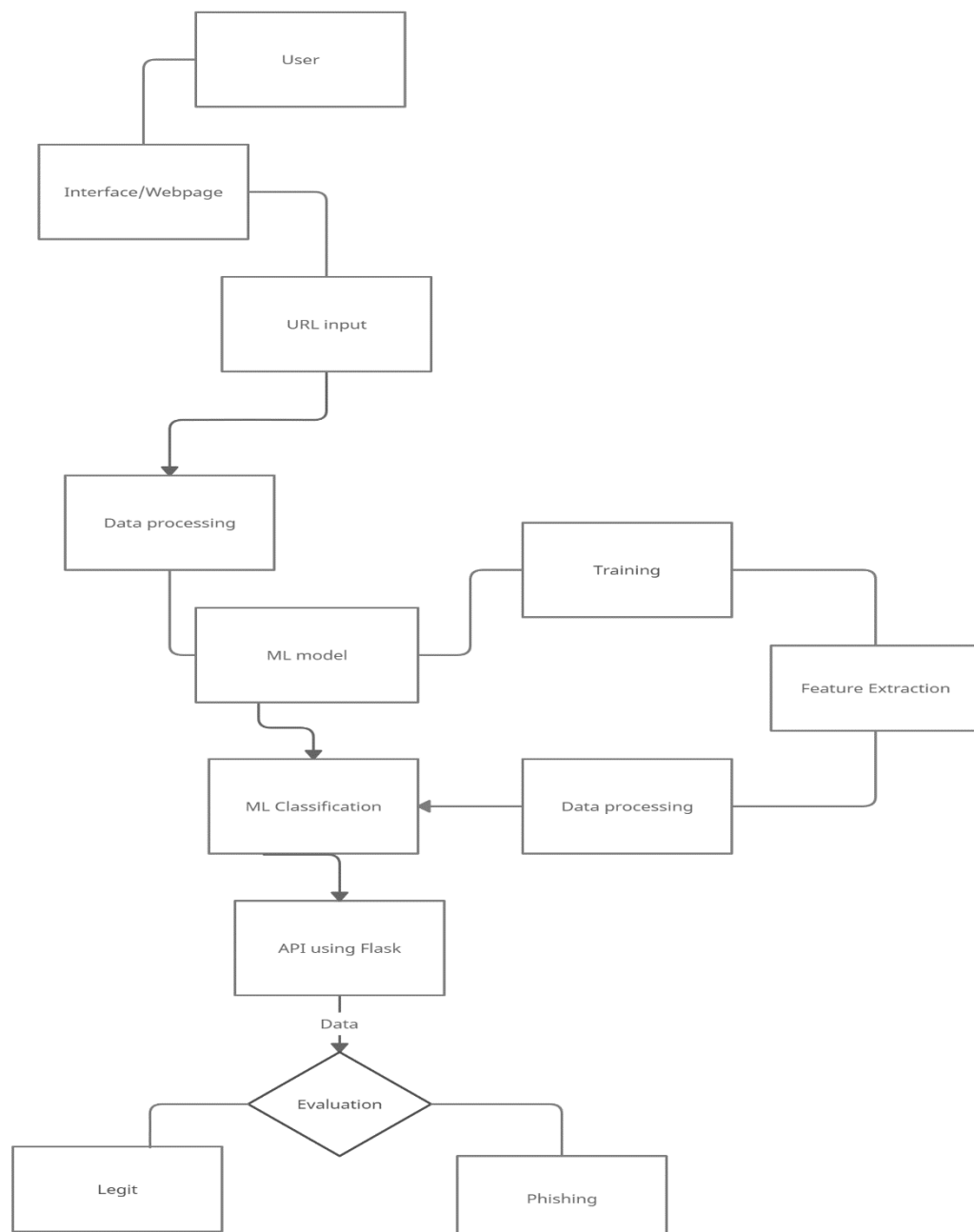
Project Design Phase-II

Data Flow Diagram & User Stories

Team Id	PNT2022TMID24896
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 data flow diagram (DFD) maps out the flow of information for any process or system. A neat and clear DFD can depict the right amount of the system requirement graphically. They can be used to analyze an existing system or model a new one. 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	Release
User (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 Facebook	I can register & 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
	Interface					
User(Webuser)	User input	USN-1	As the user, I can input the URL in the required field and wait for 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 approach	As a user i can have comparison between websites for security	High	Sprint-1
Admin	Evaluation and Prediction	USN-1	Here the model will predict the URL websites using Machine learning algorithm such as a logistics regression ,KNN	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