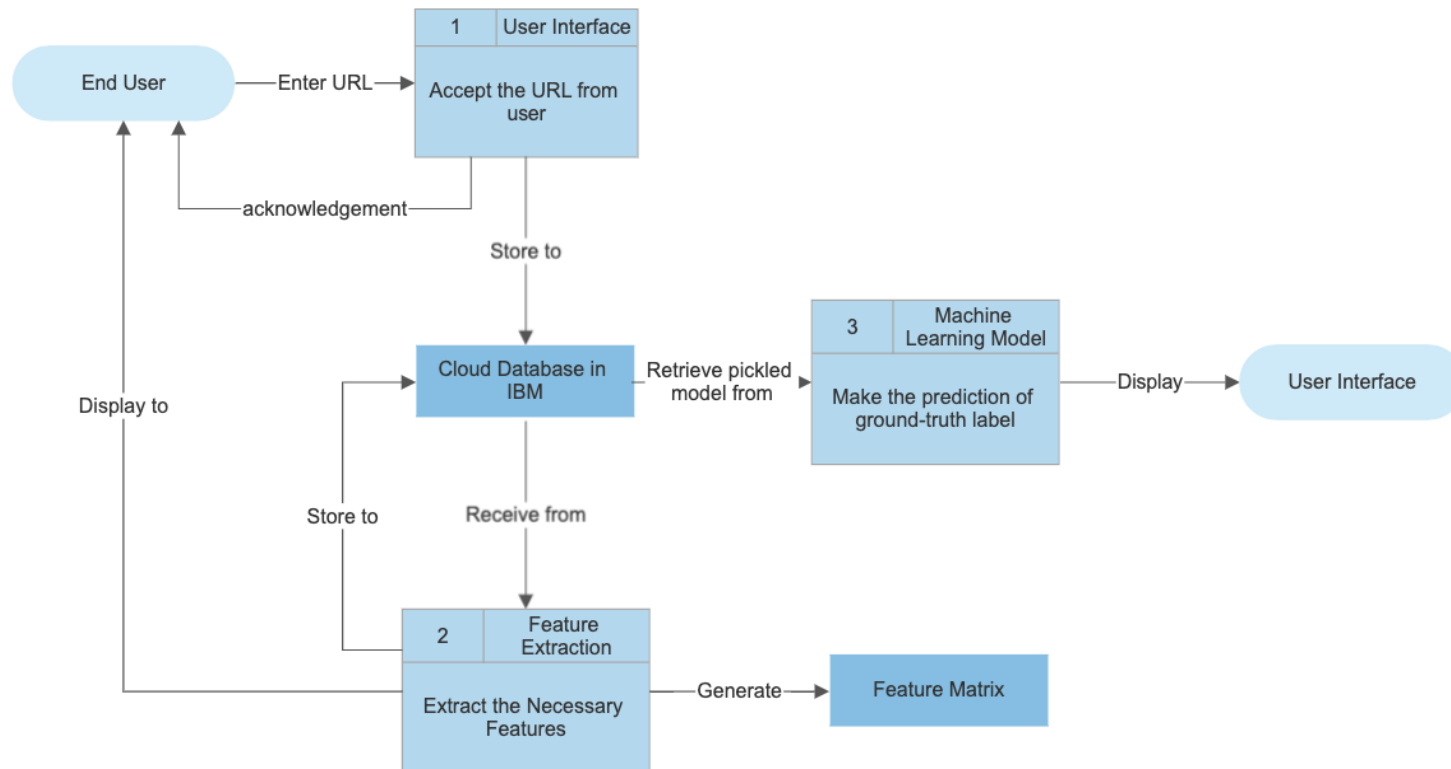


Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID35524
Project Name	Project - Web Phishing Detection
Maximum Marks	4 Marks

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 (Web 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	High	Sprint-3
		USN-2	As a user, I will receive a confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-4
		USN-3	As a user, I can register for the application through Facebook and Gmail	I can register & access the dashboard with Google Login and Facebook Login	Medium	Sprint-4
	Login	USN-4	As a user, I can log into the application by entering email & password	I can access my account	High	Sprint-3
	Feature Extraction	USN-5	As a user, I can extract features from the suspicious URL after Pre-Processing	I can receive a feature matrix with only numerical data that can be used for training	High	Sprint-1
	Machine Learning Prediction	USN-6	As a user, I can make use of machine learning models and receive a ground truth from the selected feature matrix after selecting the required features	I can receive a proper ground truth class label from the classifier	High	Sprint-2
Customer Care Executive	User Interface	USN-7	As a user, I can perform all the above activities smoothly via an easy-to-understand User Interface	I can easily understand and make use of the UI	High	Sprint-1, Sprint-2, Sprint-3, Sprint-4