Project Design Phase-II
Data Flow Diagram & User Stories

| Date	03 October 2022
Team ID	PNT2022TMID32563
Project Name	Project – Web Phishing Detection using Machine Learning
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.

0th LEVEL DFD :
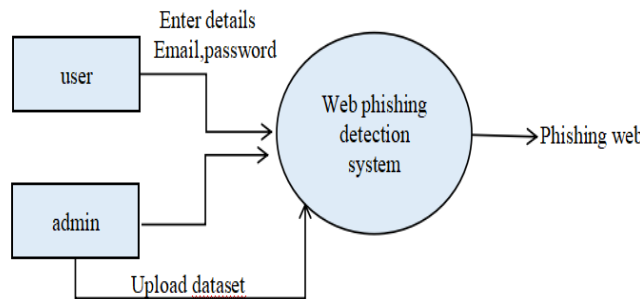
1st Level DFD :
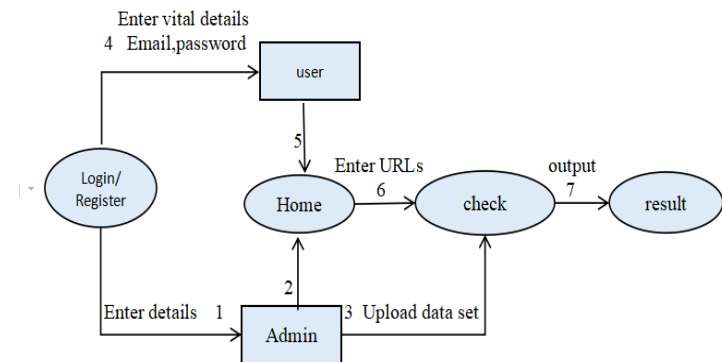
1st Level DFD Data flow:

1. Admin enters the home by logging in and upload the datasets.
2. User open the login/Register page from Homepage.
3. Admin uploading the datasets.
4. User enters email,password for Registering.
5. User is redirected to the Home once they Login.
6. User enter URLs to check from homepage.
7. Output will be displayed in the result page.

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 (user)	HomePage	USN - 1	Web phishing detection description	view /access my homepage.	Low	Sprint - 3
		USN - 2	Information about Test Vitals required forDetection		Low	Sprint - 3
Admin	Admin page	USN - 3	Uploading the datasets	Access datasets	High	Sprint - 2
	User Registration	USN - 4	Enters Mail ID and other personal details required for Registering.	successfully register using my email id.	Medium	Sprint - 2
	User Login	USN - 5	Uses Mail ID and Password for login	successfully loggedin.	Medium	Sprint - 2
	Test Vitals Form	USN - 6	Test Vitals should be entered for prediction	access the test vitals form	High	Sprint - 1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Result	USN - 7	Results will be displayed.	got result successfully.	High	Sprint - 1
- 4		USN - 8	- If Phishing – shows warning to avoid the website - If not phishing – suggesting to use.	I got useful information	Low	Sprint - 4