Project Design Phase-II
Data Flow Diagram & User Stories
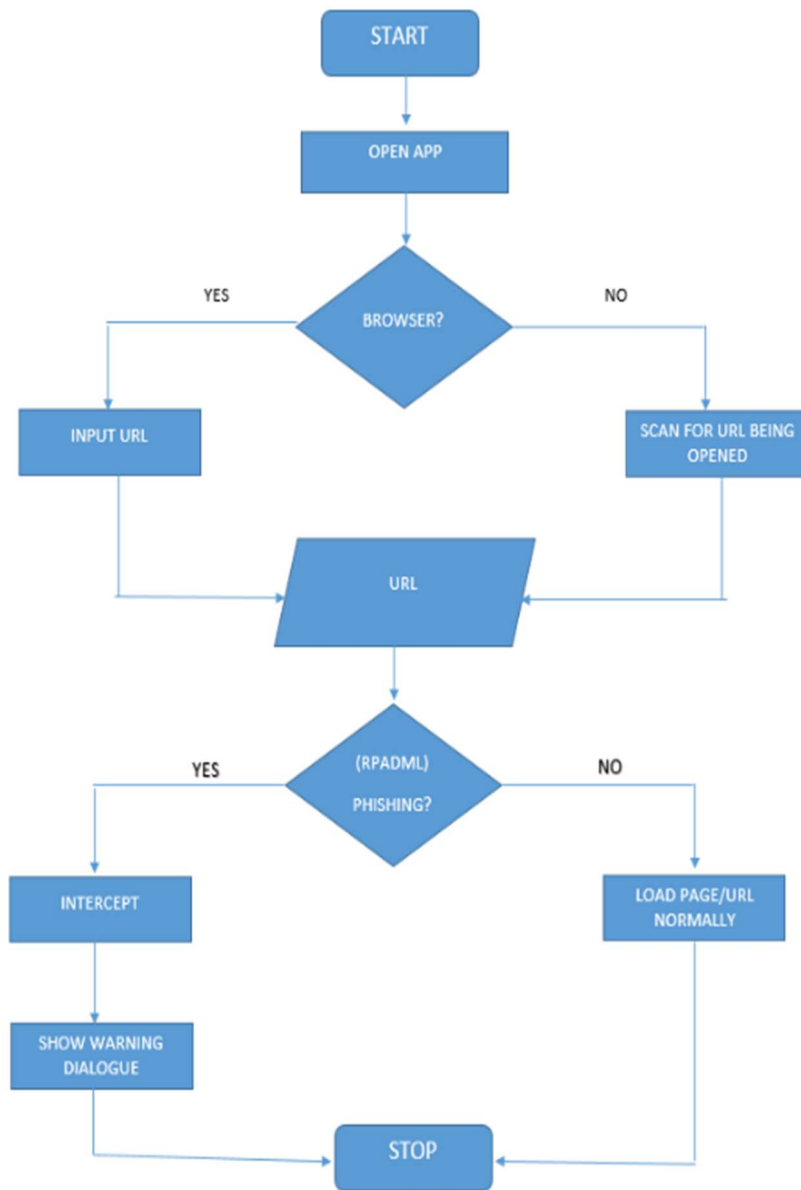
Date	03 October 2022
Team ID	PNT2022TMID46988
Project Name	Project – Web phishing detection
Maximum Marks	4 Marks

Data Flow Diagrams:

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

Web Phishing Detection:

START

OPEN APP

BROWSER?

YES

NO

INPUT URL

SCAN FOR URL BEING OPENED

URL

(RPADML) PHISHING?

YES

NO

INTERCEPT

LOAD PAGE/URL NORMALLY

SHOW WARNING DIALOGUE

STOP
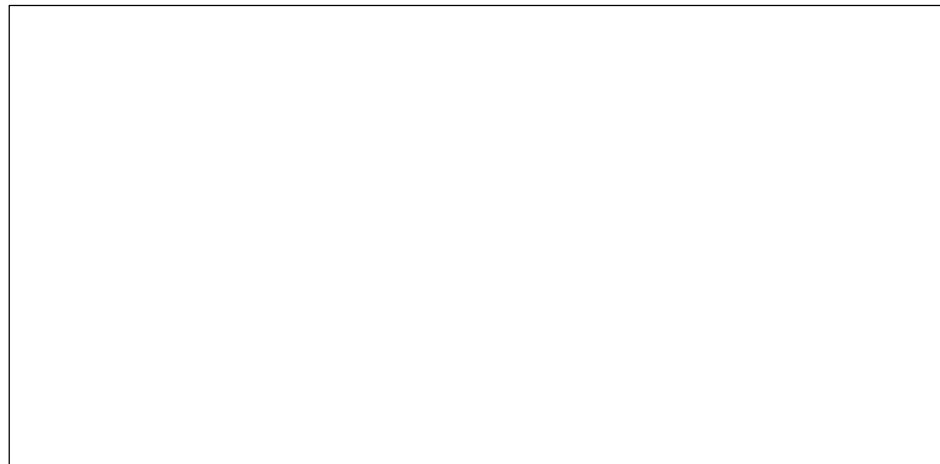
User Stories:

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
Customer (Mobile user)	Download the intelligent system	USN-1	As a user, I can download the intelligent system and detect phishing websites. The system starts working immediately once you start the computer.	I can download it easily from internet.	High
	register	USN-2	As a user, I will register for the system using my mail and receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	Medium
	login	USN-3	As a user, I can login to the application and enter my details and use the application.	I can Login and give my details	Medium
	Provide access	USN-4	The user should provide access to google and the user's search engine so that the intelligent system can detect phishing websites.	I have to provide access to search engines	High
	use	USN-5	The user can use the intelligent system to detect phishing website	Finally I can use the intelli-gent system	Medium
Customer (Web user)	The functional requirements are same as mobile user.	Same as mobile user	Same as mobile user	Same as mobile user	High when compared to mobile users