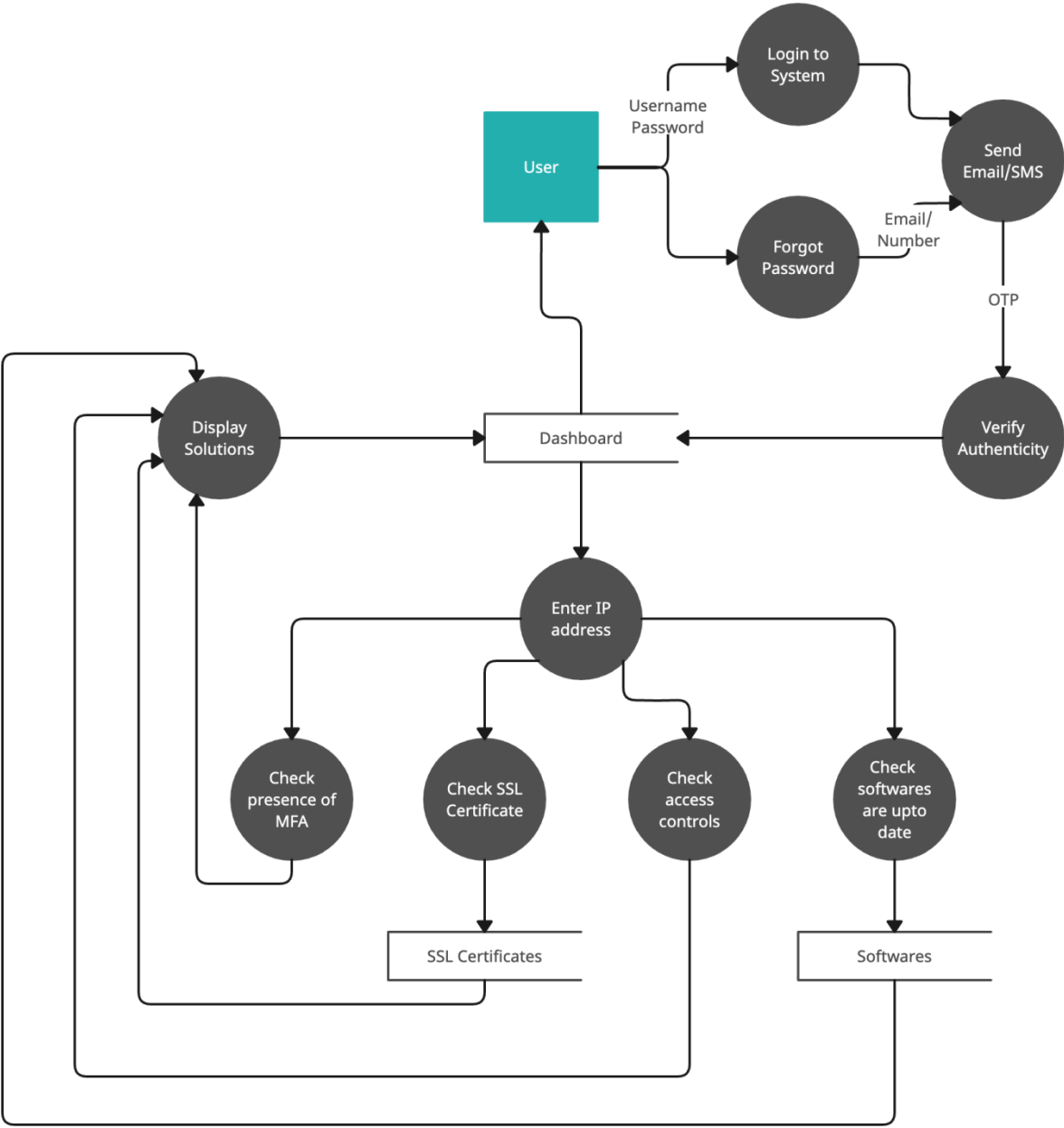


**Project Design
Phase-II
Data Flow Diagram
& User Stories**

Date	26 October 2023
Team ID	Team 2.6
Project Name	Project – Malware Detection and Classification
Maximum Marks	4 Marks

Data Flow Diagram:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	1	As a user, I can register for the application by entering my name, email, number, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		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
		3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook login	Low	Sprint-2
		4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail login	Medium	Sprint-1
		5	As a user, I can register for the application through X	I can register & access the dashboard with X login	Low	Sprint-2
	Login	6	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint-1
		7	As a user, I can log into the application through Gmail	I can access my account / dashboard with Gmail login	Medium	Sprint-1
		8	As a user, I can log into the application through Facebook	I can access my account / dashboard with Facebook login	Low	Sprint-2

		9	As a user, I can log into the application through X	I can access my account / dashboard with X login	Low	Sprint-2
		10	As a user, I can recover my account via email in the case of lost credentials	I can receive password reset link via email and reset password	High	Sprint-1
		11	As a user, I can recover my account via SMS in the case of lost credentials	I can receive password reset link via SMS and reset password	Medium	Sprint-2
		12	As a user, I can save my credentials on the application	I can have my credentials autofilled	Medium	Sprint-2
	Dashboard	13	As a user, I can view everything in a neat layout on the dashboard	I can view necessary details at a quick glance	High	Sprint-1
		14	As a user, I can navigate to frequently used features via the dashboard	I can easily access the frequently used features	Medium	Sprint-1
		15	As a user, I can customise the dashboard	I can rearrange the dashboard to my convenience	Low	Sprint-2
		16	As a user, I can view the results of my scan on the dashboard	I can see the result of my scans	High	Sprint-1
		17	As a user, on clicking each result I can see the details on the dashboard	I can see description of each problem	High	Sprint-1
		18	As a user, I can see the most recommended solution for each problem on the dashboard	I can see the solution to the problems	High	Sprint-1
		19	As a user, I can see the alternative recommended solutions to the problem on the dashboard	I can view alternative solutions	Medium	Sprint-1
	Profile	20	As a user, I can view my personal details	I can see my details	High	Sprint-1

		21	As a user, I can edit my details	I can update my details	Medium	Sprint-1
		22	As a user, I can opt to delete my account	I can delete my profile	Medium	Sprint-1
	Sign Out	23	As a user, I can choose to logout whenever I want	I click on logout and close my account	High	Sprint-1
		24	As a user, my account logs out automatically upon 30 mins of inactivity	My profile is logged out even when I forget to	Low	Sprint-2