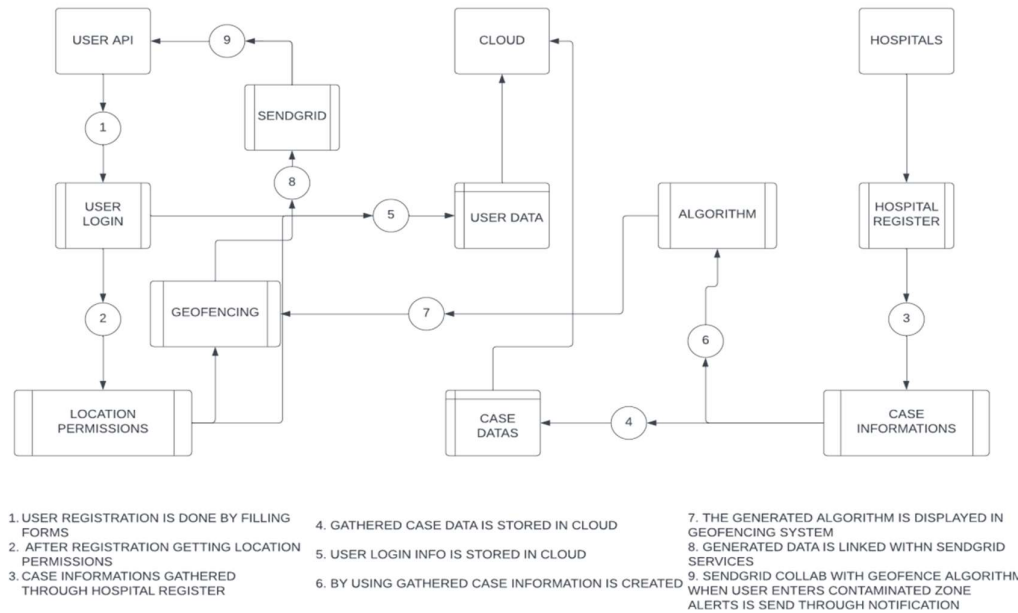


Project Design Phase-II Data Flow Diagram & User Stories

Date	15 th October 2022
Team ID	PNT2022TMID37165
Project Name	Project – Containment Zone Alerting Application
Maximum Marks	4 Marks

Data Flow Diagrams:

DATA FLOW DIAGRAMS



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, and password and confirming my password.	I can access my account/dashboard	High	Sprint-1
		USN-2	As a user, I will receive a confirmation email once I have registered for the application.	I can receive a 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-4
		USN-4	As a user, I can register for the application through Gmail.	I can register & access the dashboard with Google Login	Medium	Sprint-1
		USN-5	As a user, I can register for the application through Twitter.	I can register & access the dashboard with Twitter Login	Low	Sprint 4
	Login	USN-6	As a user, I can log into the application by entering my email & password	I can access it whenever I want its access.	High	Sprint-1
	Dashboard	USN-7	As a user, I need to give permission to access My Contacts, Location, and Storage.	I get access to their services	High	Sprint-2
		USN-8	As a user, I get access to the dashboard which shows a map with marked zones	I can see the zone information on the dashboard.	high	Sprint-2

Administrator	Services	USN-9	As an admin, I need to provide valid information about the pandemic out there.	I can get the pandemic updates out there.	high	Sprint-2
		USN-10	As an admin, I need to provide medical advice through a chatbot.	I get medicinal recommendations through a chatbot.	medium	Sprint-3
		USN-11	As an admin, I need to provide medical recommendations by collaborating with top hospitals.	I get medical instruction through chief doctors.	low	Sprint-3
		USN-12	As an admin, I need to alert the user when they enter pandemic zones.	I got a notification when I am in the pandemic area.	Medium	Sprint-4
		USN-13	As an admin, I need to provide preventive measures when they travel through it.	I got a remedies notification when I am in the pandemic area.	high	Sprint-3
		USN-14	As an admin, I need to provide special services for premium users by giving services like monitoring health by their smart bands.	I was treated special after becoming a premium member.	low	Sprint 4
	Data collections	USN-15	As an admin, I need to store all the user information on the cloud	I can access my information when I needed	Medium	Sprint-4

		USN-19	As an admin, I need to collect the list of viruses & bacteria present in this world.	-		Sprint-4
--	--	--------	--	---	--	----------