

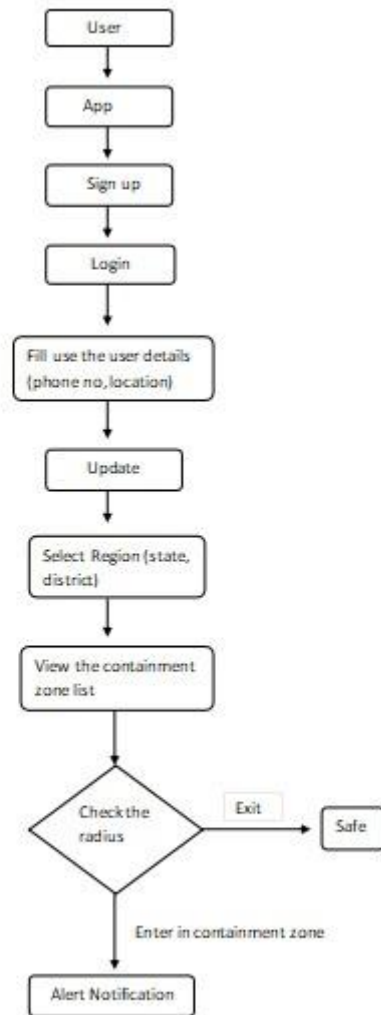
**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	13 October 2022
Team ID	PNT2022TMID48366
Project Name	Project –Containment Zone Alerting Application
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.

**Example:**



## 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 (Mobile 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 / dashboard	High	Sprint-1
		USN-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
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	As a User , Can I manually plot the alerted zone for my convenience only.	It can be viewed in the user dashboard.	Low	Sprint - 2
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	User account activities can be viewed in dashboard.	High	Sprint - 2
			Confirmation code has been send through the registered mail id ,phone number or any other accounts.			
	Location Access	USN - 2	As a User , I can viewed into the page , if there is any condition to access the location.	Location can be turned through Control center.	High	Sprint - 2
	Containment Zones	USN - 3	Is it accurately show off the alerted zone If I entered into the zone the messages are properly received through email.	Alerted messages are send by send grids through the registered mail id.	High	Sprint - 3
Administrator	Frequent Updates	USN - 4	Admin are necessary to updates the recent containment through their portals and these seen through the app.	It can be accessed by Geo fencing.	Medium	Sprint - 4