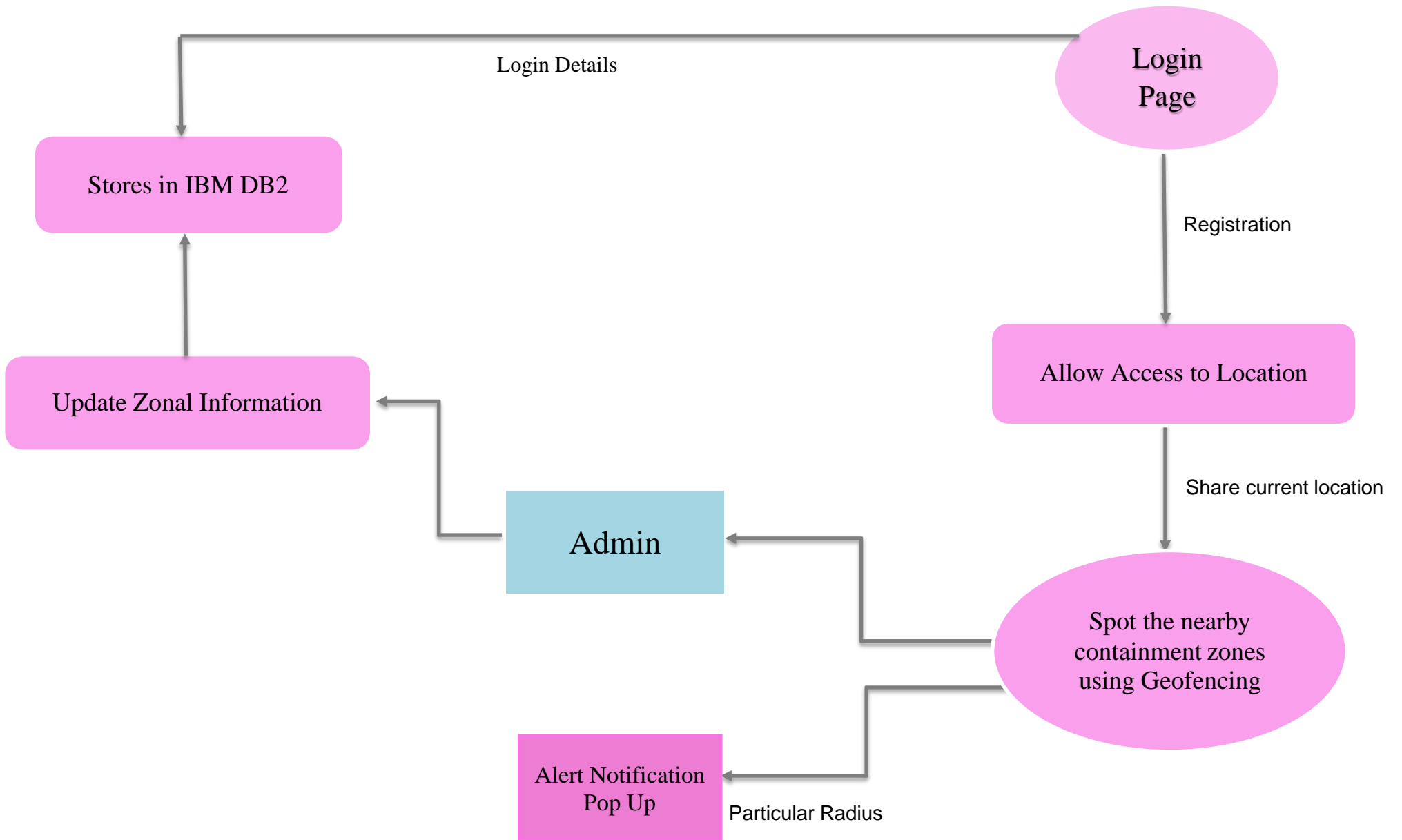


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	06 Nov 2022
Team ID	PNT2022TMID26199
Project Name	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.



## 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 can register for the application through mobile number.	I can register & access myzone's information	Low	Sprint-1
	Login	USN-3	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-4	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)	Alert message via notification	USN-7	As a user, I can travel safely and get out of the infected zone.		Medium	Sprint-3
	Location Access	USN-6	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
Administrator	Login information	USN-1	The information received by administrator regarding login details from user is stored in DataBase.	I can store the information for future use	High	Sprint-4
	Update infected zone information	USN-1	The administrator gets the information regarding the infected zones and updates it.	I can get the results and update it.	High	Sprint-4