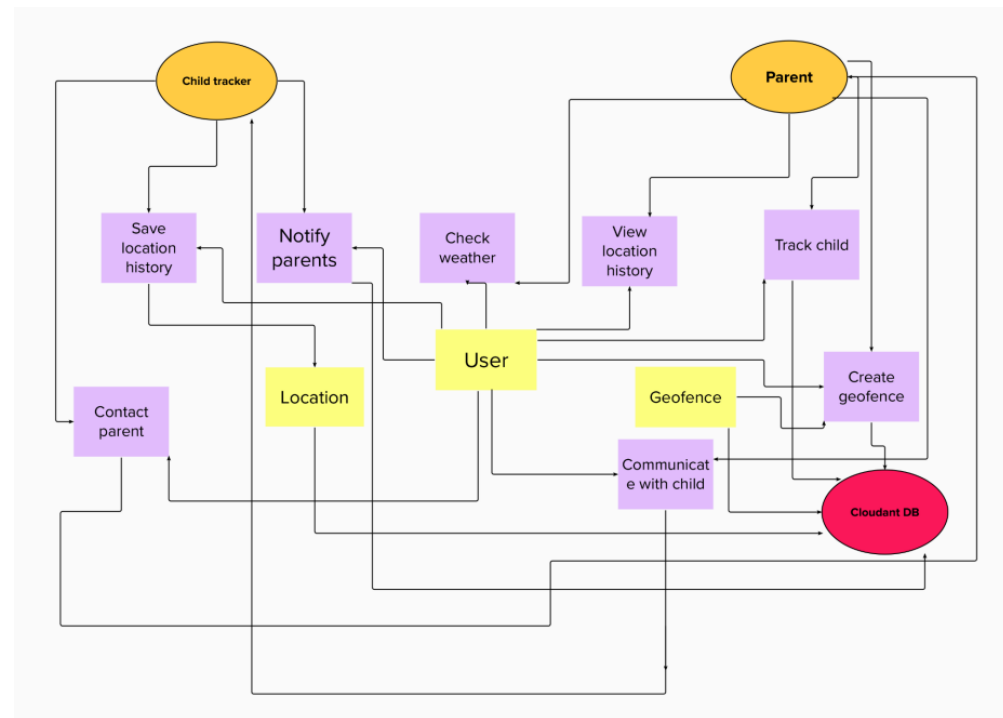# Project Design Phase-II

Data Flow Diagram & User Stories

TEAM ID	PNT2022TMID34547
Project Name	Iot Based Safety Gadget for Child Safety Monitoring and Notification

Data Flow Diagram

User Stories

Parent	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 Gmail	I can confirm the registration in Gmail	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can login with my email and password	High	Sprint-1
	Dashboard	USN-5	As a user, I need to be able to view the functions that I can perform	I can register and access the dashboard with internet login	High	Sprint-1
Child	Notification	USN-1	As a user, I should be able to notify my parent in emergency situations		High	Sprint-2
	Store data	USN-2	As a user, I need to continuously store my location data into the db.		Medium	Sprint-2
	Communication	USN-3	I should be able to communicate with my parents		Low	Sprint-3