Project Design Phase-II

Data Flow Diagram & User Stories

Team ID	PNT2022TMID19925
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring & Notification
Date	03 October 2022
Maximum Marks	4 Marks

Data Flow Diagram
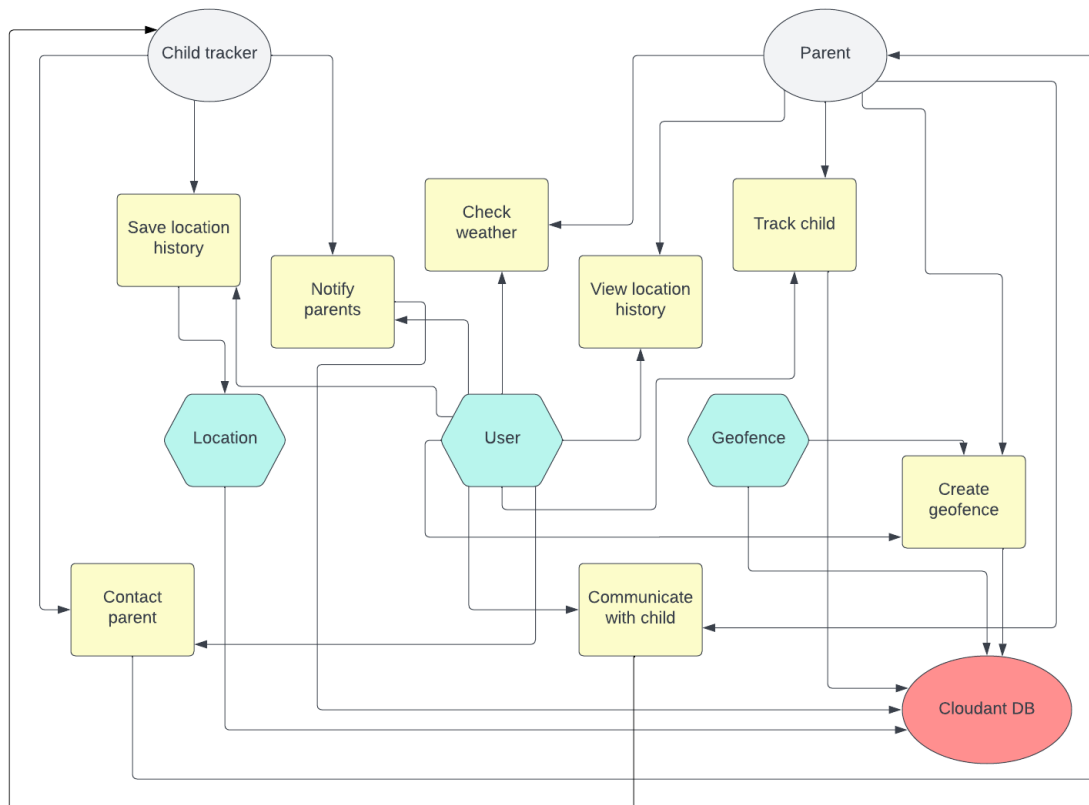
User Stories

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
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.		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password.		High	Sprint-1
	Dashboard	USN-5	As a user, I need to be able to view the functions that I can perform.		High	Sprint-1