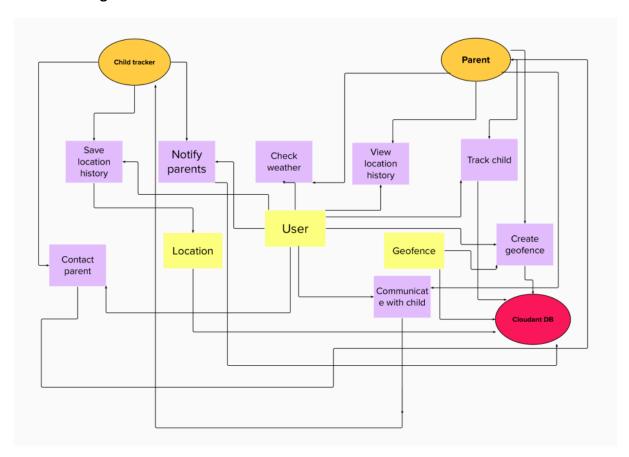
## Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID51475
Project Name	Project - IoT Based Safety Gadget for
	Child Safety Monitoring & Notification
Maximum Marks	4 Marks

## **Data Flow Diagram**



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-	As a user, I will	I can receive	High	Sprint-
		2	receive	confirmation		1

		USN- 3	confirmation email once I have registered for the application As a user, I can register the application through Gmail	email &click confirm	Medium	Sprint-
	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
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