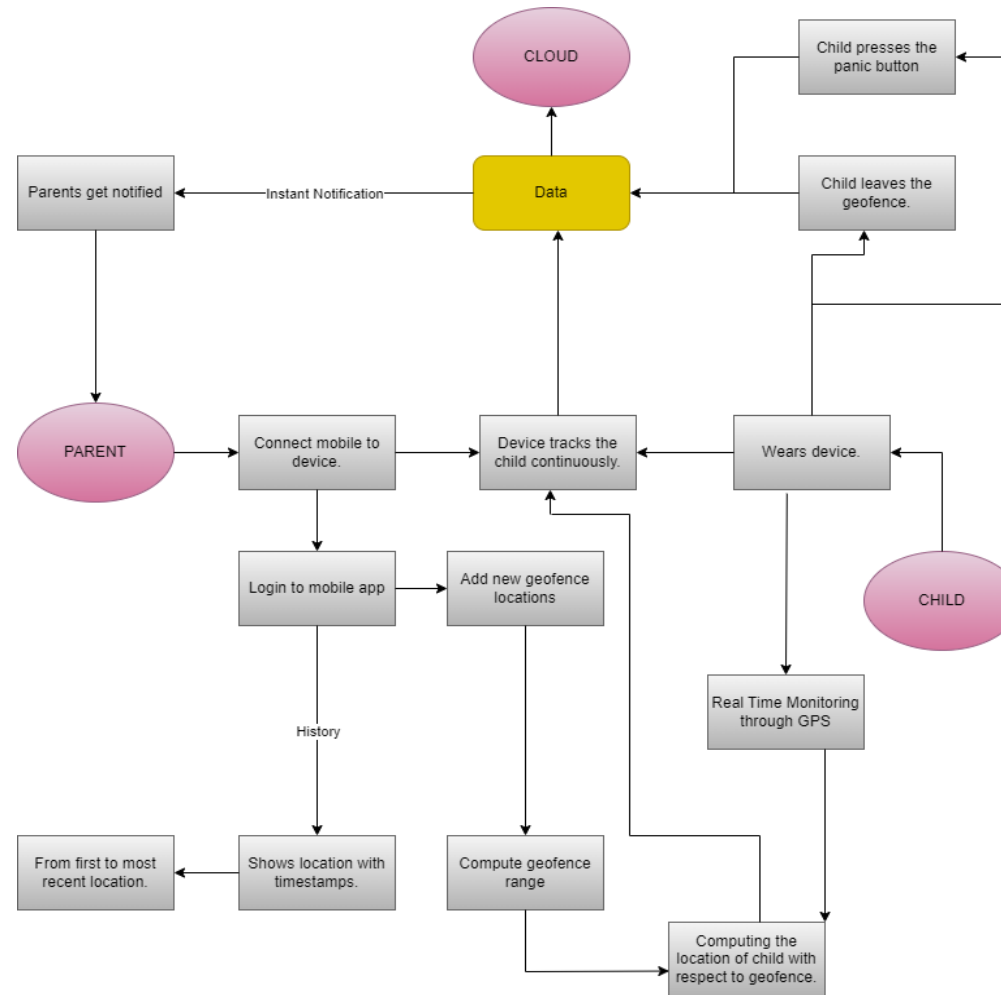


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	22 October 2022
Team ID	PNT2022TMID19539
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring and Notifications.
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

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, and password, and confirming my password.	I can access my account / dashboard.	High	Sprint-1
		USN-2	As a user, I will receive a 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 my Google Account	I can register & access the dashboard with Google Account.	High	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering my email & password.		High	Sprint-1
	Dashboard		As a user, I can monitor the child 's location 24/7.		High	Sprint-1
Customer Care Executive	Login		I can view the working of the application and scan for any glitches and monitor the operation and check if all the users are authorized and provide help to the user is needed.	I can login with my provided credentials.	Medium	Sprint-3