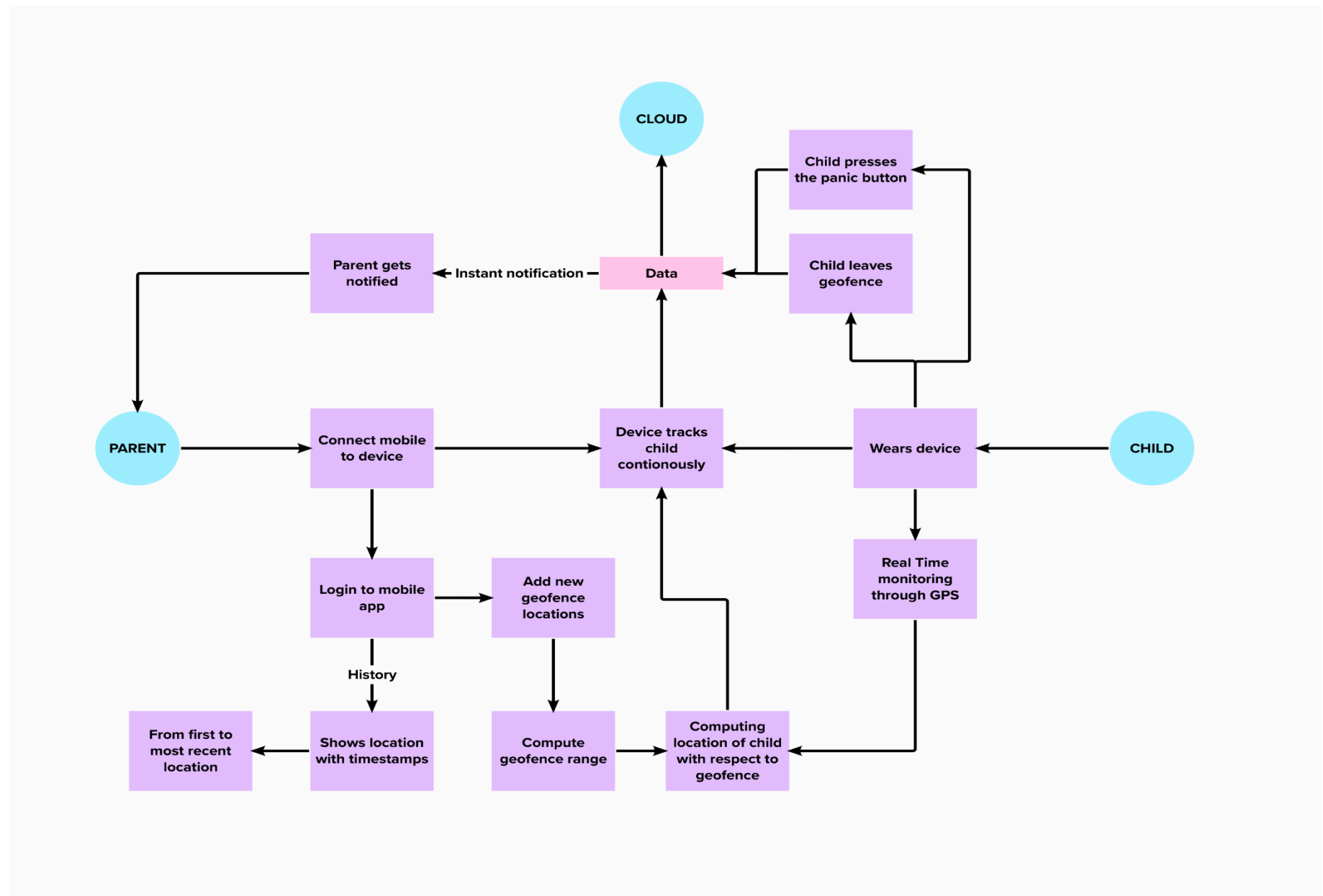


Project Design Phase-II

Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID27948
Project Name	IoT Based Safety Gadget for Child Safety Monitoring and Notification
Maximum Marks	4 Marks

DATA FLOW DIAGRAMS:



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 a 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 a 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
Administrator	Login		Maintaining and making sure the database containing the locations are secure and accurate and is updated constantly.	I can login with my provided credentials	High	Sprint-3