

Project Design Phase-II Data Flow Diagram & User Stories

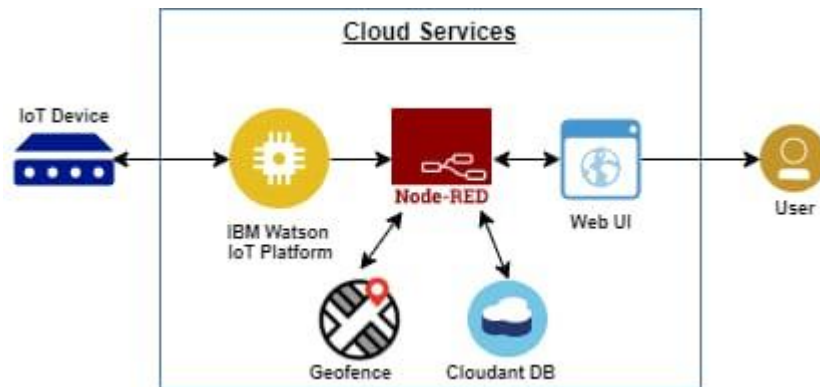
Date	03 October 2022
Team ID	PNT2022TMID47892
Project Name	Project – iot based safety gadget for child safety monitoring and notification
Maximum Marks	4 Mark

Data Flow Diagrams:

The device can be used to monitor and automatically using movement sensors. To send the risk in form of multimedia information such as sound. Furthermore, in other cases, geofence is included in the need for air vehicle autonomy.

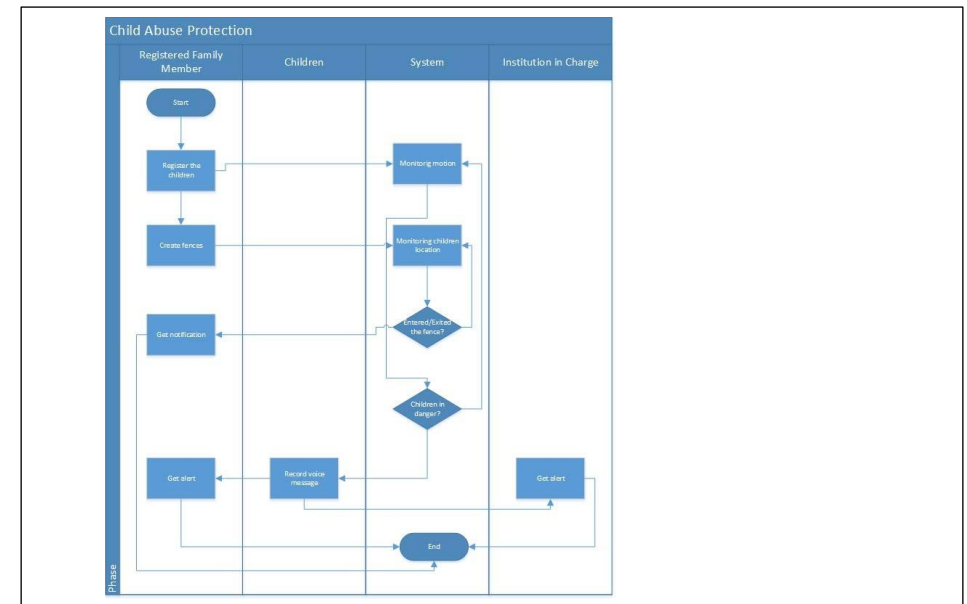
Example: level 1

Example: [\(Simplified\)](#)



User Stories

Use the below template to list all the user stories for the product.



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, password, and confirming my password.	I can access my device / 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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)			Can purchase the device in web with high sensor			
Customer Care Executive			The customer trust the device		High	Sprint-2
Administrator			Administrator maintain the database and control the device		low	Sprint-1