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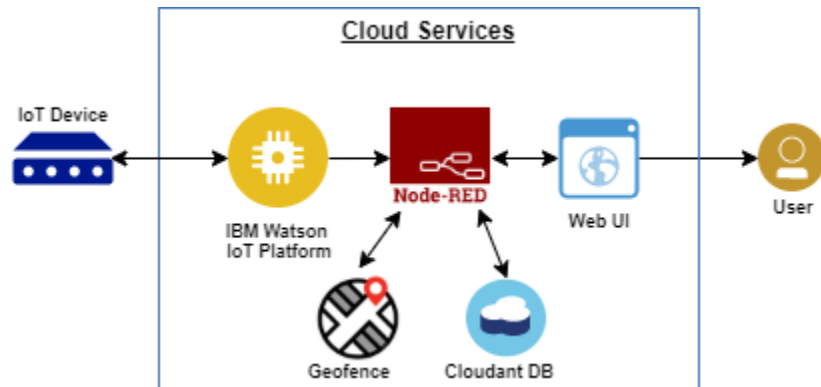# Data Flow Diagram & User Stories

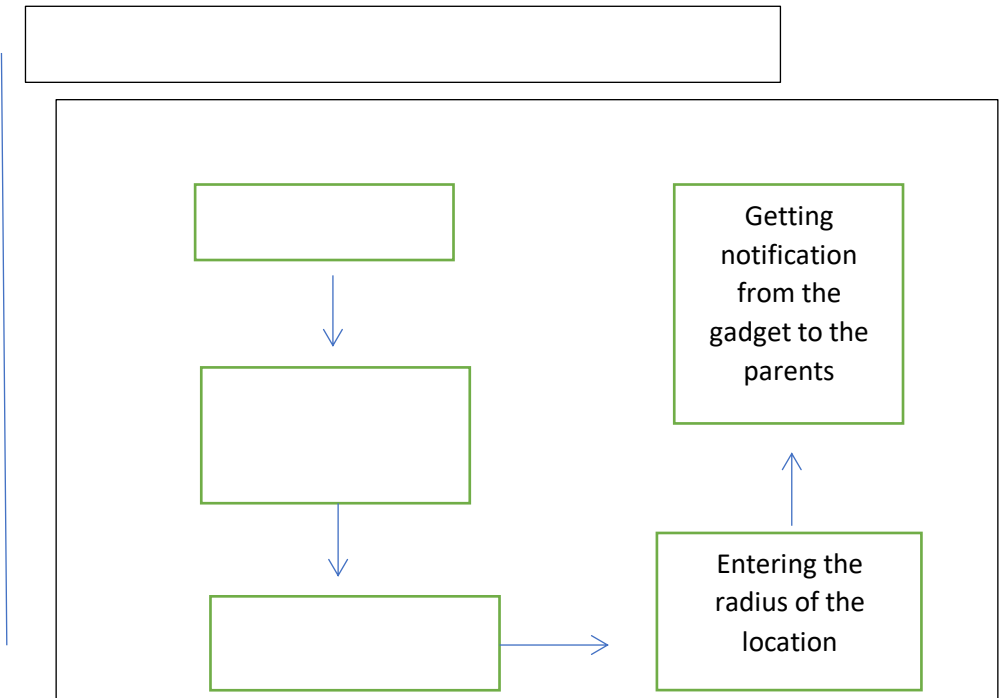| Date	03 November 2022
Team ID	PNT2022TMID33757
Project Name	Child safety gadget monitoring and notifying
Maximum Marks	4 Marks

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.

Flow diagram:

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
parents	Registering into the device	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.to enrich security purpose	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can view the notification from the children gadget	Accepting the notification from the mobile	high	Sprint-2
	Login	USN-5	As a user, I can log into the application by entering email & password and entering to particular radius distance to an extent to which child can move		High	Sprint-1
	Dashboard					
Children	Wearing the gadget	USN_1	Calculate the distance with the sensor present and give the notification to the system		high	Sprint -1