

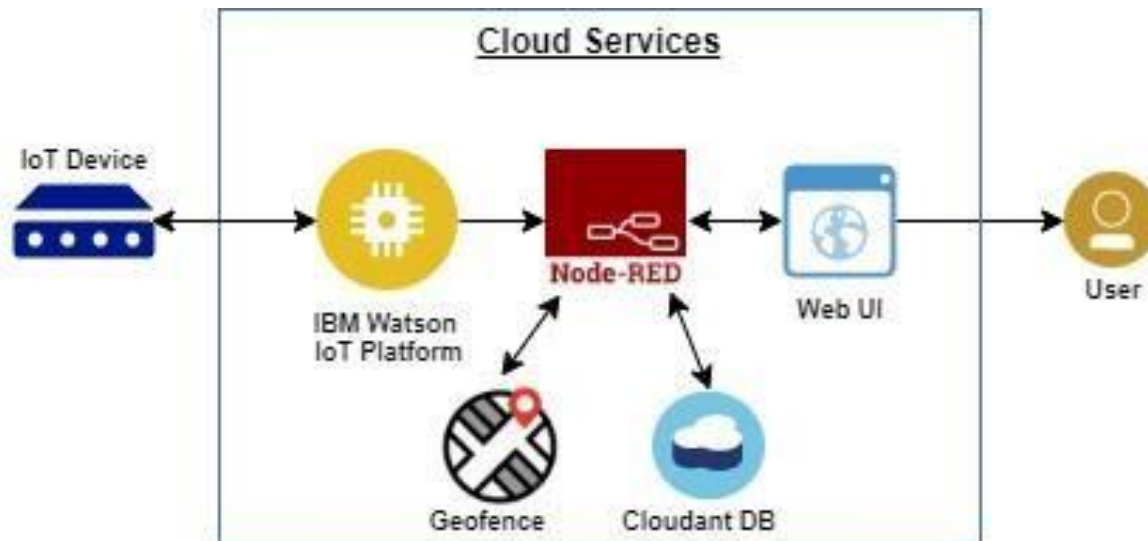
Project Design Phase-II

Data Flow Diagram & User Stories

Team ID	PNT2022TMID03637
Project Name	IOT Based Safety Gadget for Child Safety Monitoring and Notification

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 store



USER Stories

Use the below table.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Father	Registration	USN-1	As a user, i can login my email	Now i can get the confirmation from login credentials	High	Sprint-2
Mother		USN-2	As a user, I will connect to the application	With the login id ,I access to the device	High	Sprint-1
Guardian		USN-3	As a user my location gets automatically detected and updated from database	Now I can monitor the child's location using the device	Medium	Sprint-2
Others		USN-4	As a user, if the device crosses the geofencing area	Now I can receive the alert message from the device	Low	Sprint-3

