

Project Design Phase-I Solution Architecture

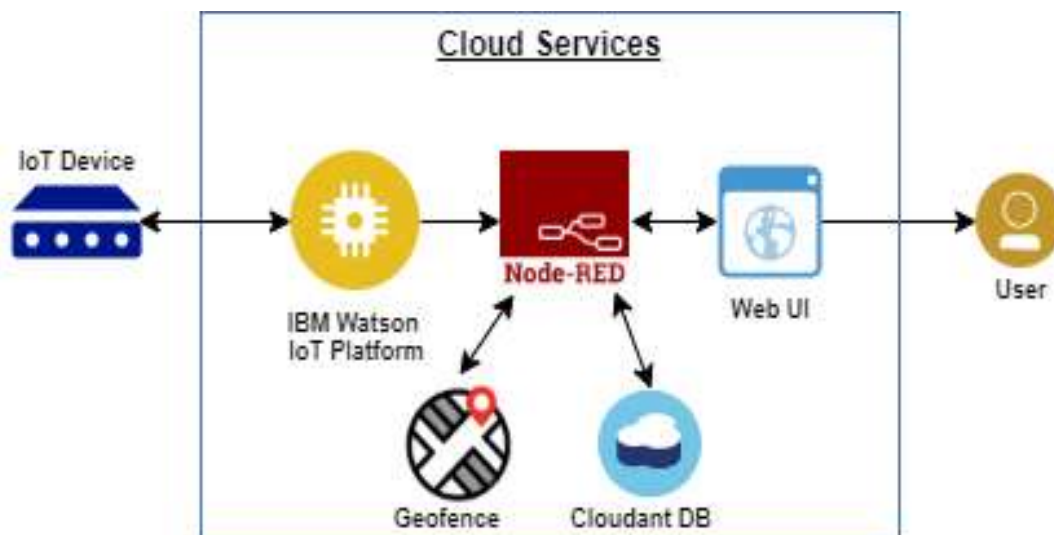
Date	19 September 2022
Team ID	PNT2022TMID09825
Project Name	Gadget for Child Safety monitoring
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes - technology solutions. Its goals are to:

- Child tracker helps the parents in continuously monitoring the child's location. They can simply leave their children in school or parks.
- Notifications will be sent according to the child's location to their parents or caretakers.
- The complete Big data architecture includes computing devices.
- It combines Software products to make more intelligent use of Internet of Things.

Example - Solution Architecture Diagram:



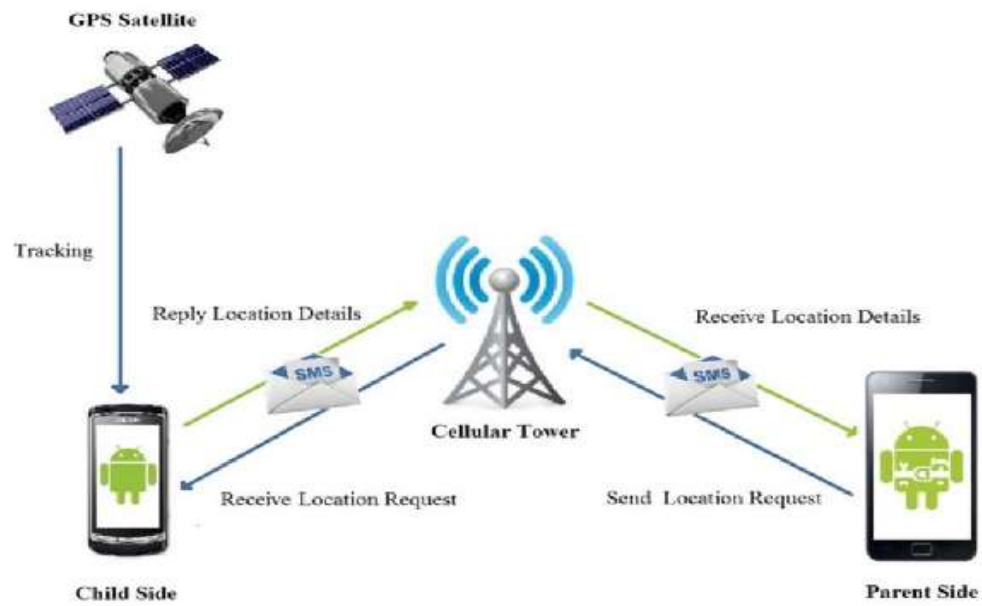


Figure 1: IoT Based Safety Gadget For Child Safety Monitoring

Reference :- https://www.academia.edu/37353956/IOT_Based_Child_Safety_Device