### **SOLUTION ARCHITECTURE**

#### Design:

The monitoring system consists of GSM in which SIM card can be inserted and the location is tracked by GPS and the information is delivered to specific id or the contacts registered by the system. The main system use for monitoring is connected to pulse and temperature sensor to smartly monitor the surroundings. Additional webcam can be added to have live feed.

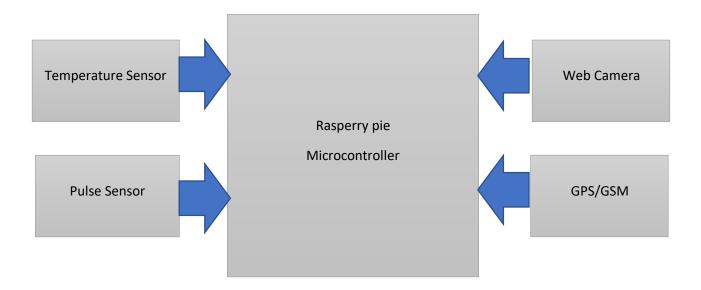
## **Software and system required:**

- Python IDLE
- 4GB processor and OS-Windows/Linux/MAC

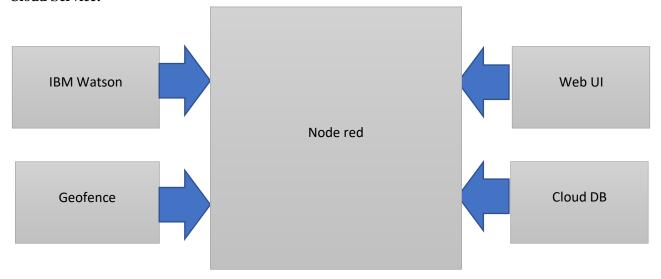
## **Block diagram:**



### **IOT Device:**



## **Cloud Service:**



# User:

