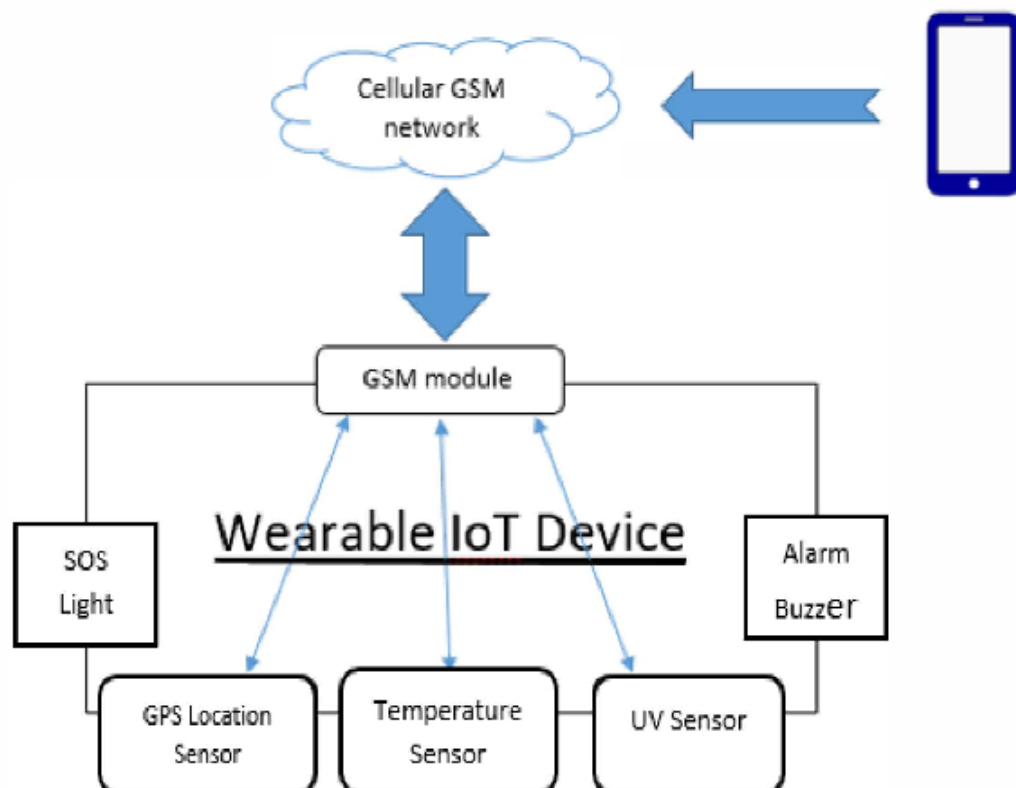


Project Design Phase-I Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID12738
Project Name	IoT Based Safety Gadget for Child Safety Monitoring and Notification.
Maximum Marks	4 Marks

A smart wearable device like a wristband which tracks the child from time to time to ensure their safety and if any problem occurs it would alert parents through the cell phone so that they can take immediate action. The aim of this device is to provide safety to the child by allowing the parent to locate the child and view their surroundings and this device can be used to monitor the temperature and motion of the child.

Solution Architecture Diagram :



Wearable device for child safety via SMS as the mode of communication, the parent send the SMS to the GSM module to know the exact location of the child to assist parents to detect their children and provide more security.