Project Design Phase-II
Data Flow Diagram &User Stories

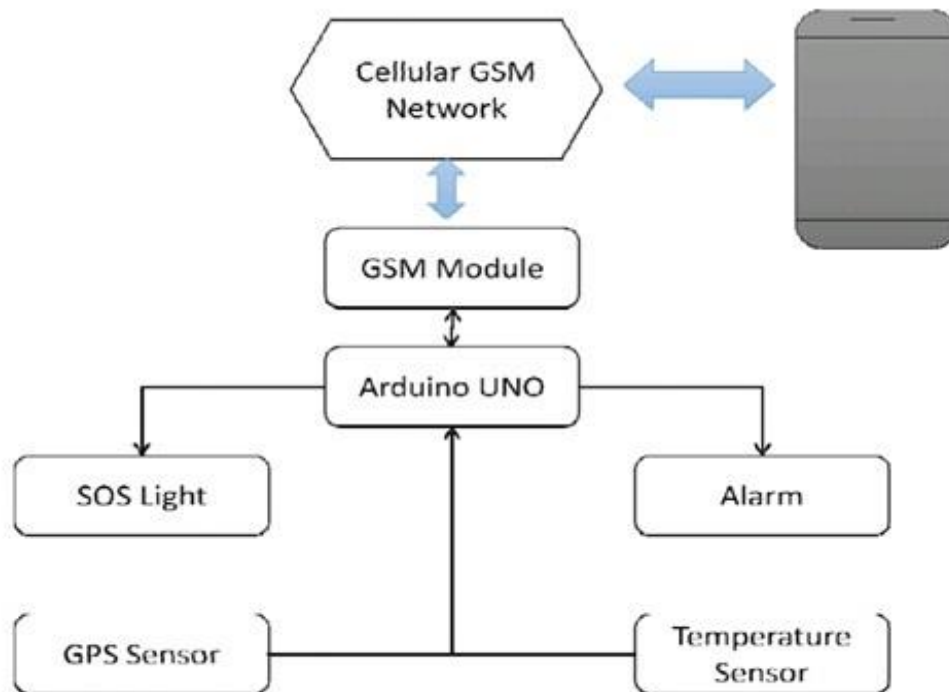| Date	03 October 2022
Team ID	PNT2022TMID29745
Project Name	Project – IOT based safety gadget for child safety monitoring and notification
Maximum Marks	4 Marks

Data Flow Diagrams:

Fig. 1 System overview of the wearable device.

Example: (Simplified)

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Parents	Registration	USN-1	As a parent application registration process through email ,password	I can access my account dashboard	High	Sprint-1
Parents	Login	USN-2	As a parent, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Parents	Gadget	USN-3	As a parent to guide a child to use the gadget as safety for child	He ready to use the the application	High	Sprint-1
Parents	Log out	USN-4	As a parent, I can register for the application	When the parent see the child activity in school or parks in some distance to detect the alarm sound to the parents. the gadget OFF mode when the child return to home.	High	Sprint-1