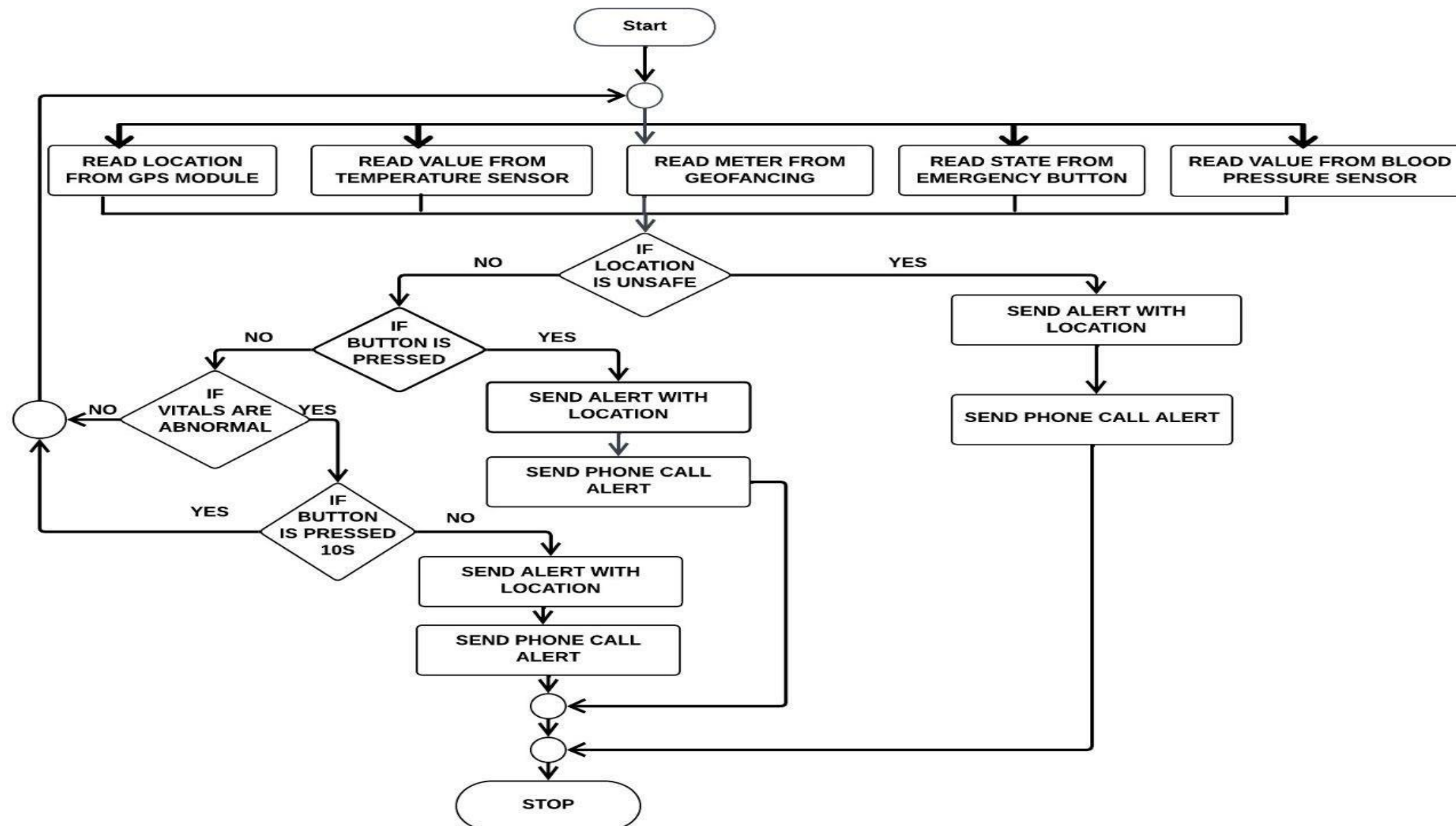


## PROJECT DESIGN PHASE – II

### DATA FLOW DIAGRAM

DATE	11-11-2022
TEAM ID	PNT2022TMID36623
PROJECT NAME	IoT Based Safety Gadget for Child Safety Monitoring & Notification

### DATA FLOW DIAGRAM:



**User Stories:**

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Authorize	USN-3	As a user, I can register for the application through Gmail	I can register through Gmail	High	Sprint- 1
Customer (Web user)	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-2
Customer (Web user)	Dashboard	USN-5	As a user, I can get alert notification, when the child moves out of the geofence	I can get the alert about the child	Medium	Sprint- 1
Customer (Web user)	Notification	USN-6	As a user, I can track the child's location	I can track location	High	Sprint- 2
Administrator	Service	USN-7	As a user, I will get a call incase of emergency	I will receive a phone call	High	Sprint- 3
Customer (Web user)	Logout	USN-8	As a user, I can logout of this application	I can logout	Low	Sprint- 4