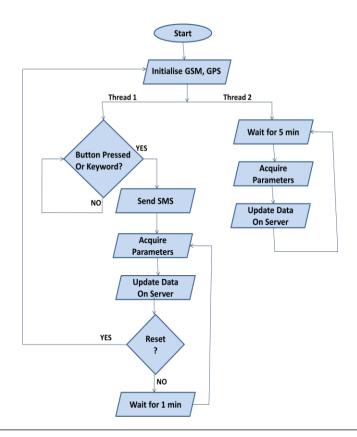
## Project Design Phase-II Data Flow Diagram & User Stories

| Date          | 16 October 2022                             |
|---------------|---------------------------------------------|
| Team ID       | PNT2022TMID04624                            |
| Project Name  | Project - IOT based safety gadget for child |
|               | safety monitoring and notification          |
| Maximum Marks | 4 Marks                                     |



DATA FLOW DIAGRAM: IOT based safety gadget for child safety monitoring and notification

## **User Stories**

| User Type     | Functional<br>Requireme<br>nt(Epic) | User<br>Story<br>Number | User Story / Task                                                                    | Acceptance criteria                                                               | Priority                  | Release  |
|---------------|-------------------------------------|-------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------|----------|
| sMobile user) | Registration                        | USN-1<br>(FATHE<br>R)   | I can access the location of my children using the credentials provided as a Father. | I can access my account /dashboard and receive confirmation email & clickconfirm  | High                      | Sprint-1 |
|               |                                     | USN-2<br>(MOTHE<br>R)   | I can access the location of my children using the credentials provided as a Mother. | I can access my account /dashboard and receive confirmation email & click confirm | High                      | Sprint-1 |
|               |                                     | USN-3<br>(GUARDIA<br>N) | I too can monitor the children's activitiesusing safety gadget monitoring system.    | I can access my account /dashboard and receive confirmation email & clickconfirm  | Medium                    | Sprint-2 |
|               | Login                               | USN-4<br>(if required)  | Same function to be performed as inprevious cases.                                   | Same function to be performed as in previouscases.                                | Not Yet<br>Determine<br>d |          |
|               | Dashboard                           | USN-5<br>(if required)  | Same function to be performed as inprevious cases.                                   | Same function to be performed as in previouscases.                                | Not Yet<br>Determine<br>d |          |