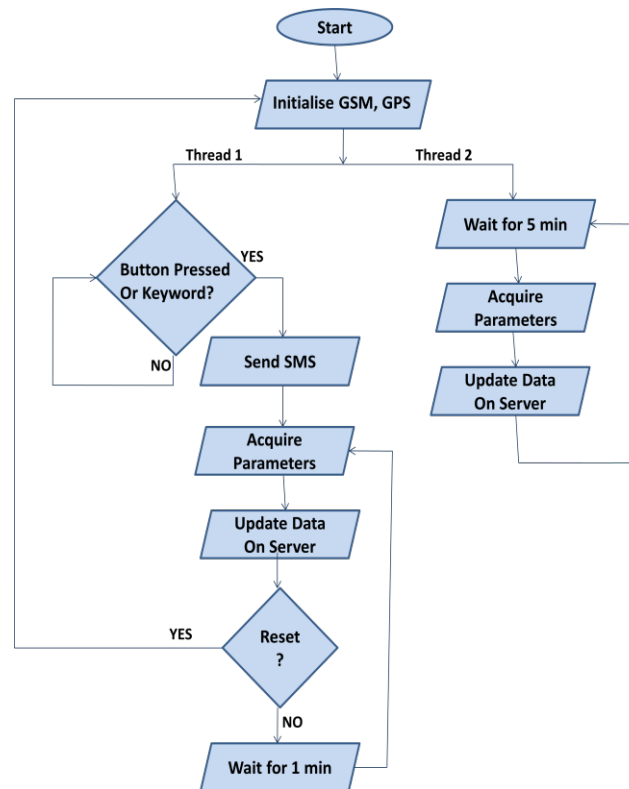


ProjectDesignPhase-II DataFlowDiagram&UserStories

| | |
|--------------|--|
| Date | 17October2022 |
| TeamID | PNT2022TMID47921 |
| ProjectName | Project-IOT based safety gadget for child safety monitoring and notification |
| MaximumMarks | 4 Marks |



**DATAFLOWDIAGRAM:IOTbasedsafetygadgetforchil
dsafetymonitoringandnotification**

UserStories

| User Type | Functional Requirement (Epic) | User Story Number | UserStory/Task | Acceptance criteria | Priority | Release |
|-------------------------------|-------------------------------|--------------------|--|---|--------------------|----------|
| Customer(Parents Mobile user) | Registration | USN-1 (FATHER) | I can access the location of my children using the credentials provided as a Father. | I can access my account /dashboard and receivevconfirmation email & click confirm | High | Sprint-1 |
| | | USN-2 (MOTHER) | I can access the location of my children using the credential provided as a Mother. | I can access my account /dashboard and receive confirmation mail & click confirm | High | Sprint-1 |
| | | USN-3 (GUARDIAN) | I too can monitor the children's activities using safety gadget monitoring system. | I can access my account /dashboard and receive confirmation email & click confirm | Medium | Sprint-2 |
| | Login | USN-4 (ifrequired) | Same function to be performed as inprevious cases. | Same function to be performed as in previous cases. | Not Yet Determined | --- |
| | Dashboard | USN-5 (ifrequired) | Same function to be performed as inprevious cases. | Same function to be performed as in previous cases. | Not Yet Determined | --- |