Project Design Phase-II
Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID13459
Project Name	Project - IOT based safety gadget for child safety monitoring and notification
Project Members	4
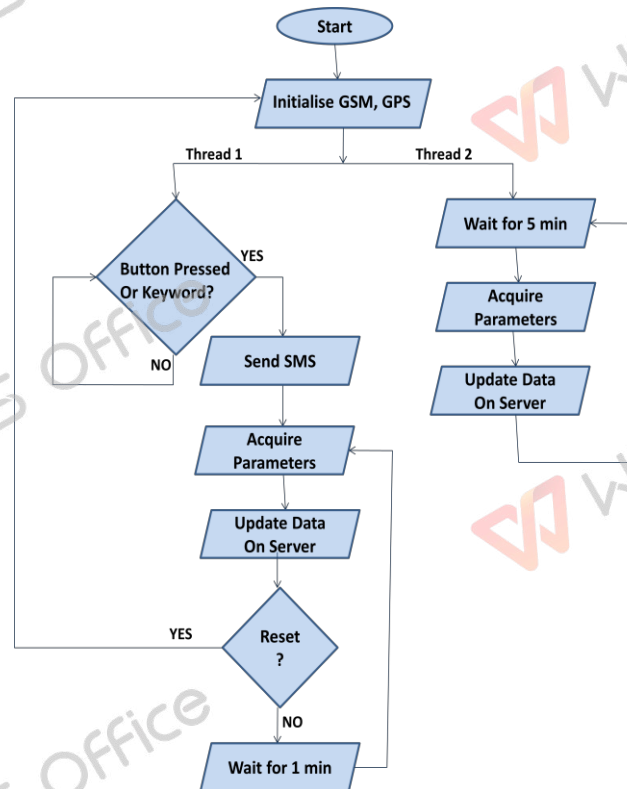
DATA FLOW DIAGRAM: IOT based safety gadget for child safety monitoring and notification

User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / 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 receive confirmation email & click confirm	High	Sprint-1
		USN-2 (MOTHER)	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 (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 (if required)	Same function to be performed as in previous cases.	Same function to be performed as in previous cases.	Not Yet Determined	----
	Dashboard	USN-5 (if required)	Same function to be performed as in previous cases.	Same function to be performed as in previous cases.	Not Yet Determined	----

TEAM ID : PNT2022TMID13459

TEAM LEADER : B.BRUNDHA

TEAM MEMBER 1 : S.HEMALATHA

TEAM MEMBER 2 : R.KARTHEESWARI

TEAM MEMBER 3 : S.SNEHA

TEAM SIZE : 4

MENTOR : M.VIMALA