

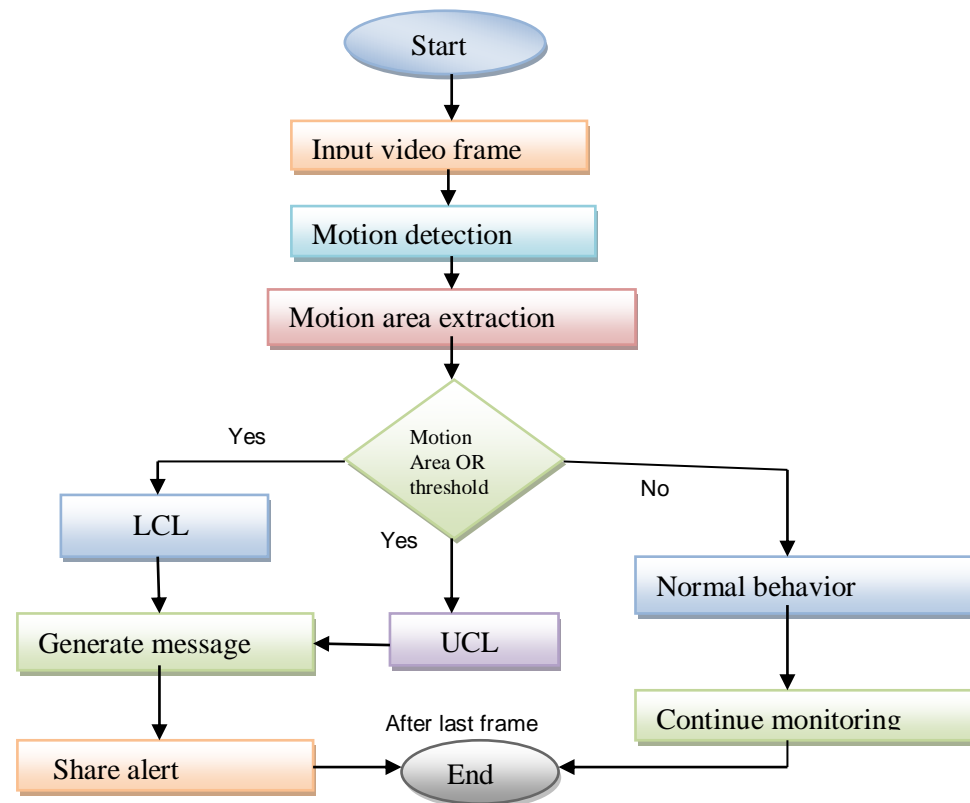
Project Design Phase-II

Data Flow Diagram & User Stories

Date	09 November 2022
Team ID	PNT2022TMID47759
Project Name	Project – IOT Based safety gadget for child safety monitoring and notification.
Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		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-1
		USN-3	As a user, I can register for the application through Gmail.	I can register & access the dashboard with Gmail Login	High	Sprint-1
	Login	USN-4	As a user, I can register for the application through Gmail	I can login and access my user account	High	Sprint-2
	Dashboard	USN-5	As a user, I can access the dashboard in the application	I can access dashboard	High	Sprint-2
Customer (web user)	Registration	USN-6	As a user, I can register for the website by entering my email, password, and conforming my password	I can access my account/dashboard on website	Medium	Sprint-3
	Login	USN-7	As a user, I can log into the website by entering email & password	I can login into the web and access my user account	Medium	Sprint-3
	Dashboard	USN-8	As a user, I can access the dashboard in the website	I can access web dashboard	Medium	Sprint-3
Administrator	Login	USN-9	As a admin, I can login for the website with my login credentials	I can access admin account	High	Sprint-4
	Dashboard	USN-10	As a admin, I can access the admin dashboard	I can access admin Dashboard on web	High	Sprint-4