Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID37374
Project Name	Child safety monitoring system
Maximum 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.
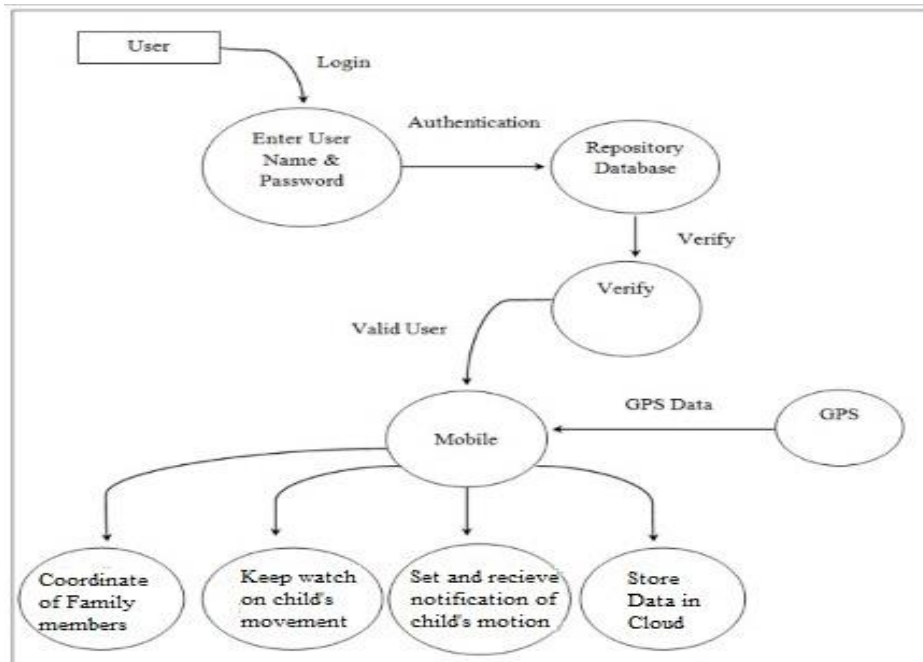
User Stories

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
	Login	USN-3	As a user, I can log into the application by entering email & password		High	Sprint-2
	Dashboard	USN-4	User can see the status of the device	It is viewed once the login is completed	High	Sprint-3
Customer (Web 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
	Login	USN-3	As a user, I can log into the application by entering email & password		High	Sprint-2
	Dashboard	USN-4	User can see the status of the device,location of the user and the geo-fencing	It is viewed once the login is completed	High	Sprint-3
Customer Care Executive		USN-1	As a user ,after monitoring the child location if I have any doubts I can view the customer care phone number for additional clarification	It can be accessed anytime once you login with your profile	medium	Sprint-5
Administrator		USN-1	As an administrator,I update the child location	It can access the users profile once it is submitted	medium	Sprint-4