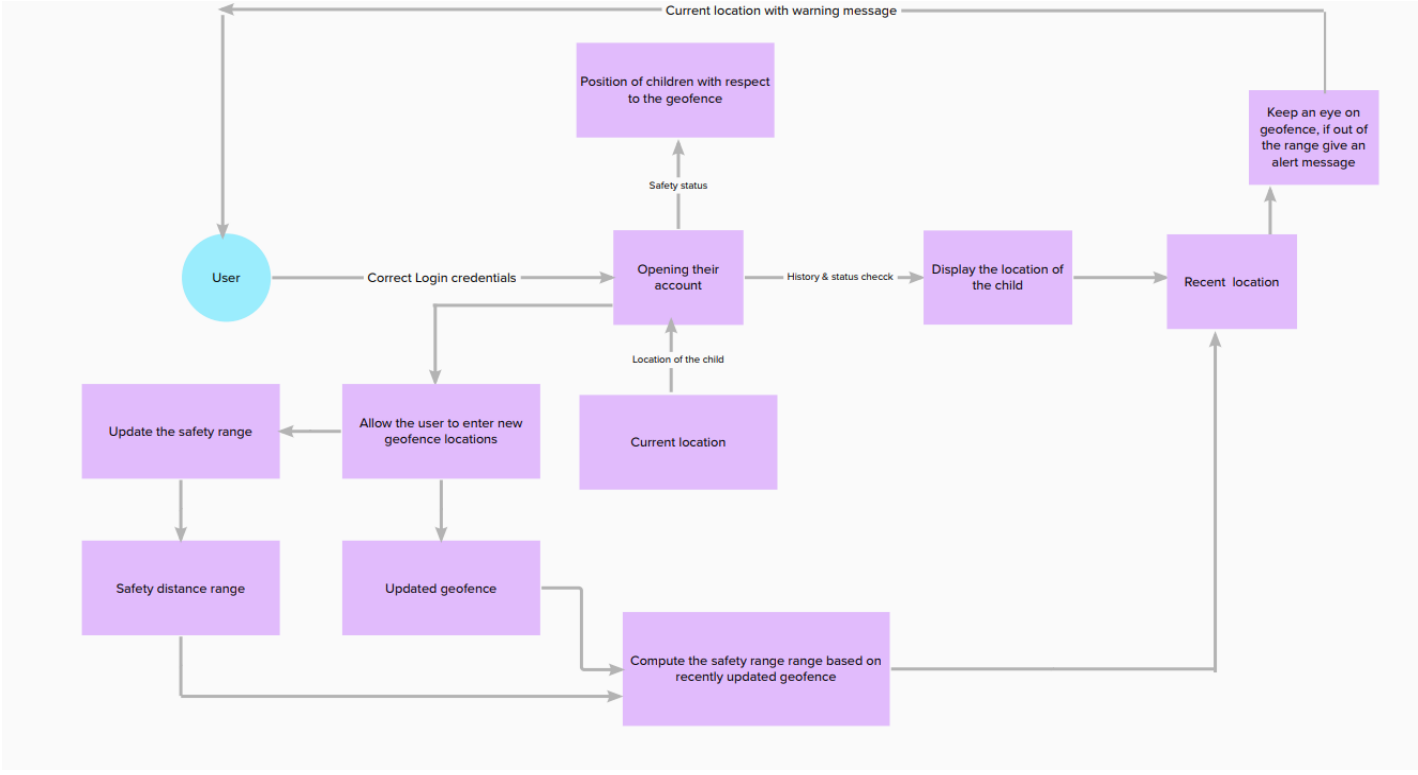
Project Design Phase-II Data Flow Diagram & User Stories

Date	23 October 2022
Team ID	PNT2022TMID04763
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring and Notification
Maximum Marks	4 Marks

Data Flow Diagrams:



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 (Father)	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
	Confirmation	USN-2 (Mother)	As a user, I will receive a confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3 (Guardian)	As a user, I can register for the application through Gmail	I can register & access the dashboard with a Gmail account Login	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering my email & password	I can receive a Verification Mail and Verify it.	High	Sprint-1
	Dashboard	USN-5	As a User, I can Navigate to the Dashboard after successfully Login to the Application.	I can view the locations which are accumulated in the database and other options available on the Platform via the dashboard	High	Sprint-2
Customer (Web user)	Notification	USN-6	As a user when there is an anomalous situation with the child, a notification will be received through the fencing application.	An alert message is sent to the parent's mobile and received if the user is engaged in the fencing application.	High	Sprint-1
Customer Care Executive	Support	USN-7	As a User, I can connect with experts to clear Queries, they assist to overcome challenges by scanning for any glitches and monitoring the operation and by checking if all the users are authorized.	I can login with my given credentials to chat/call them and get clarity about any intricacies.	Medium	Sprint - 3