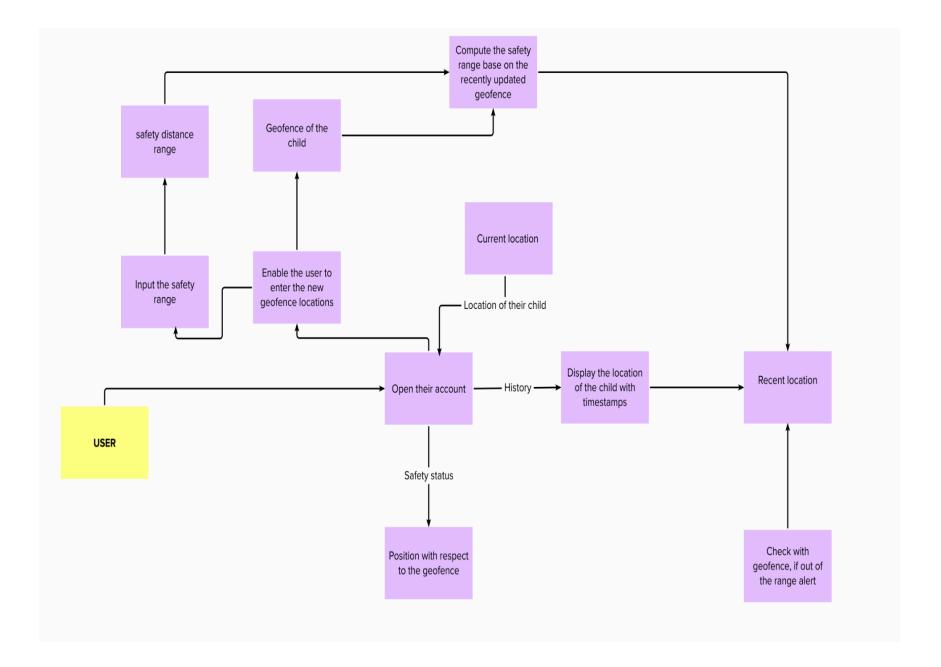
Project Design Phase-II

Data Flow Diagram & User Stories

| Date | 15 OCTOBER 2022 | |
|--------------|--|--|
| Team ID | PNT2022TMID33322 | |
| Project Name | Project - IoT based safety gadget for Child Safety Monitoring and Notification | |

DATA FLOW DIAGRAM:



USER STORIES:

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|--|-------------------------------------|-------------------------|--|---|----------|------------|
| Customer (Mobile user) and (Web user) | Registration | USN-1 | As a user, I can register my account 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 myself | I can receive confirmation Email & click confirm | High | Sprint-1 |
| | | USN-3 | As a user, I can register for the application through google account | I can register & access the dashboard with google account Login | High | Sprint-2 |
| | Login | USN-4 | As a user, I can log into the application by entering user id & password | | High | Sprint-1 |
| | Dashboard | | | | | |
| Customer Care Executive | Login | | As I enter I can view the working of the application and scan for any glitches and monitor the operation and check if all the users are authorized | I can login only with my provided credentials | Medium | Sprint - 3 |
| Administrator | Login | | Maintaining and making sure the database containing the locations are secure and accurate and updated constantly. | I can login only with my provided credentials | High | Sprint - 3 |