

Project Design Phase - 2

Data Flow Diagram & User Stories

Team ID	PNT2022TMID38891
Project Name	IOT based safety gadget for child safety monitoring & notification

User Stories

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 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 create an account and login to the application	I can register my child information and get started	High	Sprint-2
customer (web user)	Login	USN-4	As a user, I can register and login to the official website by entering user id & password	I can login to official website	High	Sprint-1
Customer Care Executive	Login		As I enter I can view the working of the application and scan for any glitches and incase of any technical issues arise with the technical team to resolve the issue.	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

DATA FLOW DIAGRAM

