

PROJECT DESIGN PHASE-II

DATA FLOW DIAGRAM & USER STORIES

DATE	10 OCT 2022
TEAM ID	PNT2022TMID47272
TITLE	IOT Based Safety Gadget For Child Safety Monitoring & Notification
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TEAM MEMBERS	SRIDHAR G KALAIMUKILAN S ENIYAVAN M

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 emailonce 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 Facebook	I can register & access the dashboard with IBM Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & 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 it all the users 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 update constantly.	I can login only with my provided credentials.	High	Sprint-4
Customer (web user)	login		As a user, I can register for the application byentering my email, password, and confirmingmy password.	I can access my account / dashboard	High	Sprint-2

Data Flow Diagram

