

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
TEAM LEAD	MAHESH K S
TEAM MEMBERS	SRIDHAR G KALAIMUKILAN S ENIYAVAN M

USER STORIES

Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
End user (Web)	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 apple account	I can register & access the dashboard with apple account Login	High	Sprint 1
	Login	USN-4	As a user, I can log into the application by entering user id & password		High	Sprint 1
Developer	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 2
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 2

Data Flow Diagram

