

## Project Design Phase-II Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID46841
Project Name	Project – IOT BASED SAFETY GADGET FOR CHILD SAFETY AND NOTIFICATION SYSTEM
Maximum Marks	4 Marks

### 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 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 email once I have registered for the application.	I can receive confirmation email & click confirm.	High	High
		USN-3	As a user, I can register for the application through mobile number.	I can register & access the dashboard with Mobile number login.	High	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		As a user, The dashboard can view all the task & helps manage the task effectively.	As a user, I can access the dashboard tools after creating account.	Medium	Sprint-2
Customer (Web User)	Registration	USN-1	As a user, I can register my 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 email once I have registered for the application.	I can receive confirmation email & click confirm	High	High
		USN-3	As a user, I can register for the application through Gmail. As a user, The dashboard can view all the task & helps manage the task effectively		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password.		High	Sprint-2
	Dashboard		As a user, The dashboard can view all the task & helps manage the task effectively.	As a user, I can access the dashboard tools after creating account	Medium	Sprint-2
Customer Care Executive	Problem resolution		Handle customer complaints, provide appropriate solutions and alternatives within the time limits, low up to ensure resolution.	I can view records of customer interactions, process customer accounts and file documents.	High	Sprint-3
Administrator	Access		Organizing and maintaining records, files, database and scheduling appointments.	I can login only with my provided credentials	High	Sprint-1

# DATA FLOW DIAGRAM

