Project Design Phase-II
Data Flow Diagram & User Stories

Date	19-10-2022
Team ID	PNT2022TMID00130
Project Name	Personal Assistance for seniors who are self reliant – Medicine Reminder.
Maximum Marks	4 Marks

Dataflow Diagram:

Start
• Initialisation

Step 1
• Data Fed

Step 2
• Reamind on the time to take medication with voice command

Step 3
• Keep Track on amount of medicine remains

Step 4
• Send SMS to went medicine is needed

End
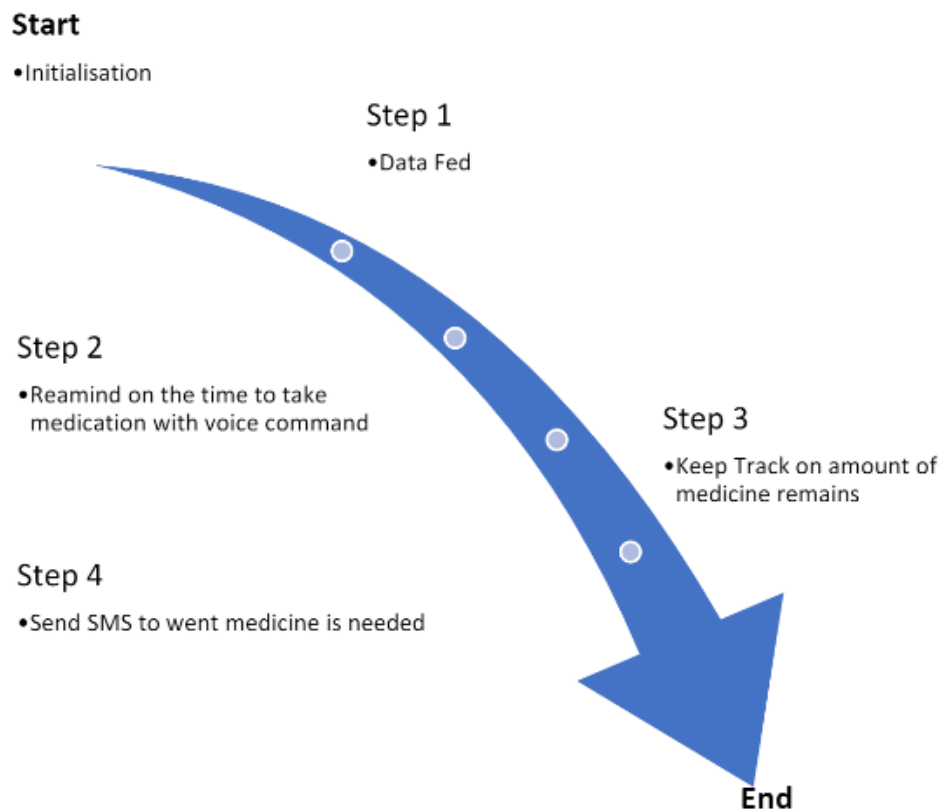
Technical Architecture:
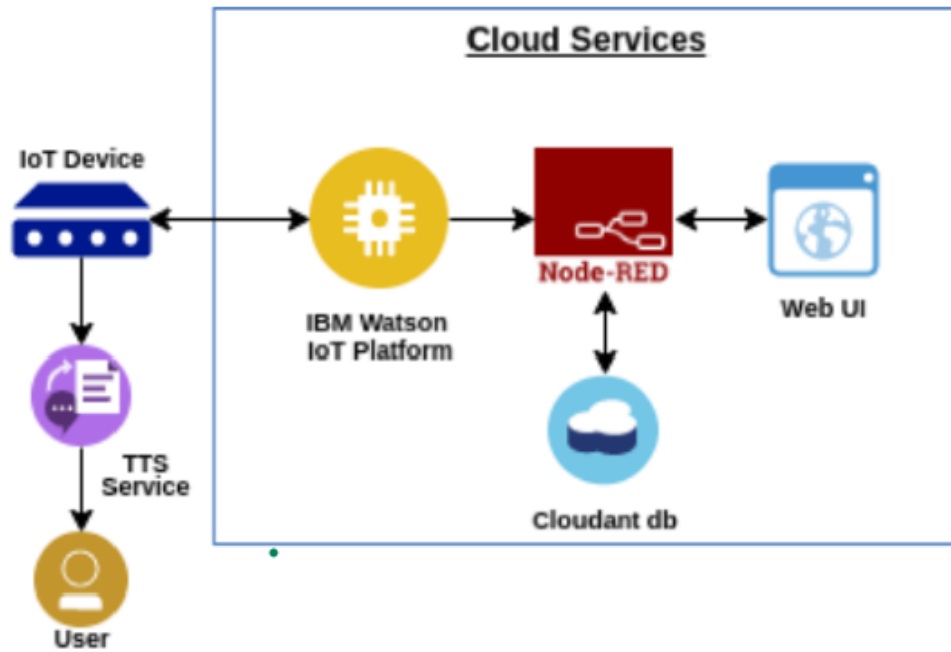
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (citizen)	Registration	USN-1	As a user, I can register for the application by confirming OTP and access manually	I can access my account .	High	Sprint-1
Customer (Doctor)	User Requirements	USN-2	As a user, I want to monitor patients medication.	I can receive confirmation email & click confirm.	High	Sprint-1
Customer (Care takers)	Confirmations	USN-3	As a user, I can register and confirm through e-mail OTP.	I can register & access the dashboard with User Login.	Low	Sprint-2
Customer (Elderly people)	Basic functionality	USN-4	As a user, I am reminded on time about medicine details, dosage and time of in-take	I can register to access the services	Medium	Sprint-1
Administrator	Dashboard	USN-5	As a user, I can log into the application by entering mail and password.	I want to access customer Health and save the Data 24/7.	High	Sprint-1