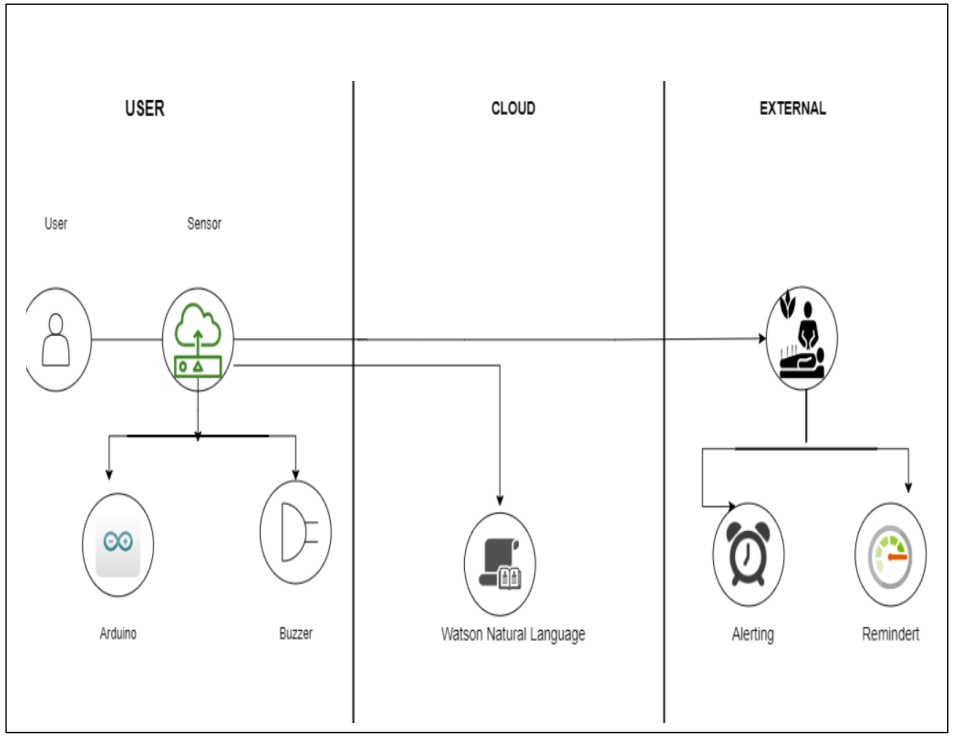
Project Design Phase-II
Data Flow Diagram & User Stories

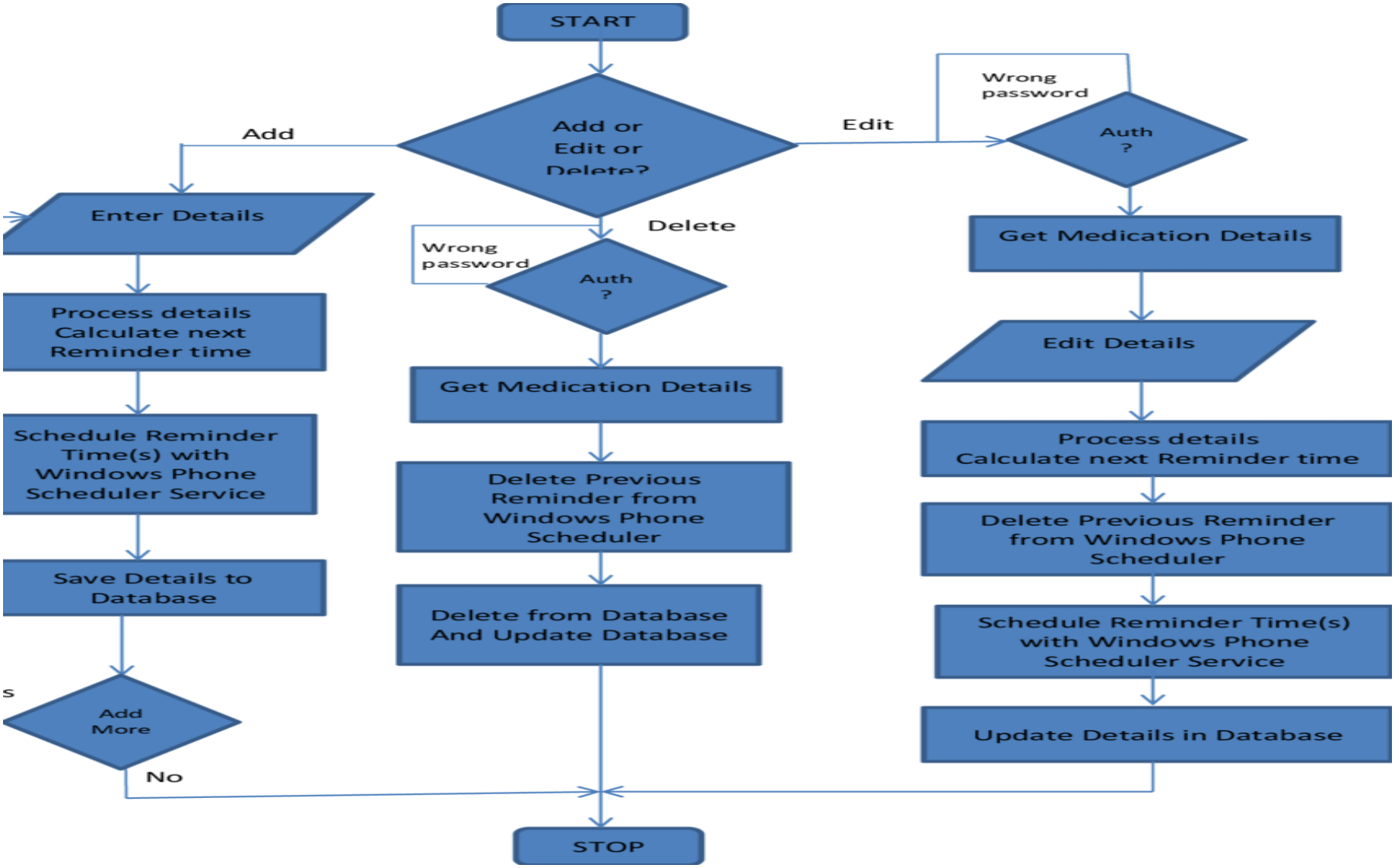
Date	21 October 2022
Team ID	PNT2022TMID34961
Project Name	Personal Assistant For Seniors Who Are Self Reliant
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

ARCHITECTURE :





FLOW-CHART FOR MEDICINE REMINDER

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (App user)	Register	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 email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
	Alarming	USN-3	As a user, I can set an alarm to alerting a medicine through Medicine Remainder System	I can set an alarm by the remainder	High	Sprint-2
		USN-4	As a user, I can Activate and Deactivate the Alarm	I can Access the alarm	Moderate	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can enter the details by desired information	High	Sprint-1
Customer (Web user)	Notification	USN-6	As a user once I can the set the alarm then I gets the notification.	I can set an alarm to get the notification	High	Sprint-2
		USN-7	As a user, If I requires this system then a notification will be sent into his device.	I can able to see a notification details	Moderate	Sprint-2
	Medication Detail	USN-8	As a user, I have multiple medications each day, I can put each pill in the box for the corresponding day.	I can access the pill box at any time for multiple medications taken.	Moderate	Sprint-3
		USN-9	As a user, Between setting an alarm and using a pillbox, I'll be able to stay on top of your medications and not miss a dose.	I can't miss a medication on setting alarm using pillbox	Low	Sprint-3
Customer (Patients)	Healthcare	USN-10	As a user, I can monitoring and update new medicine data of patients, which can be done by prescriber through web.	I can monitor and Update medicine through web	Low	Sprint-4
		USN-11	As a user, I can store the name of the patient With its description	I can add the medicine with its description	High	Sprint-3