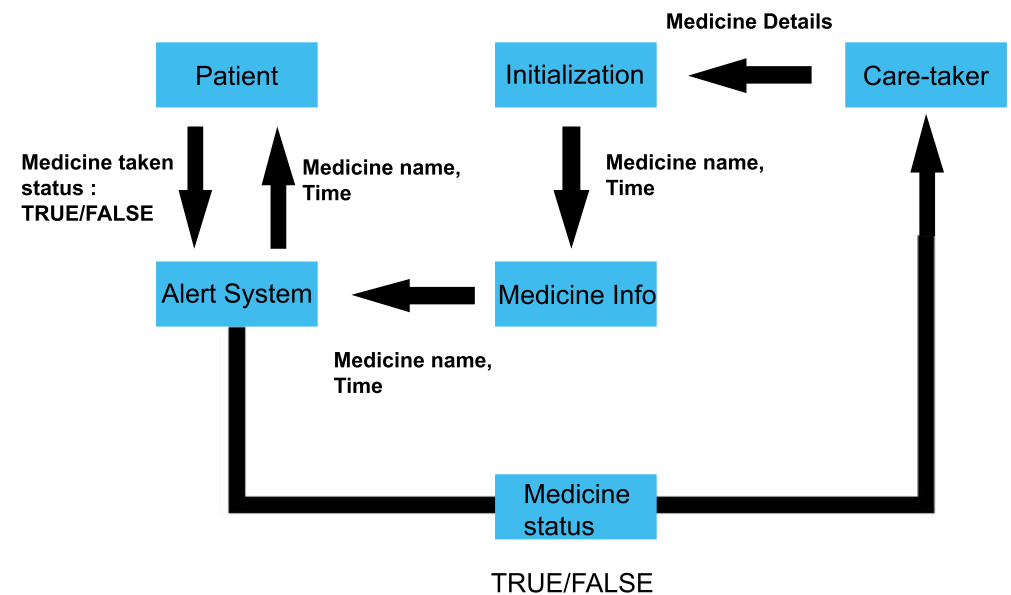
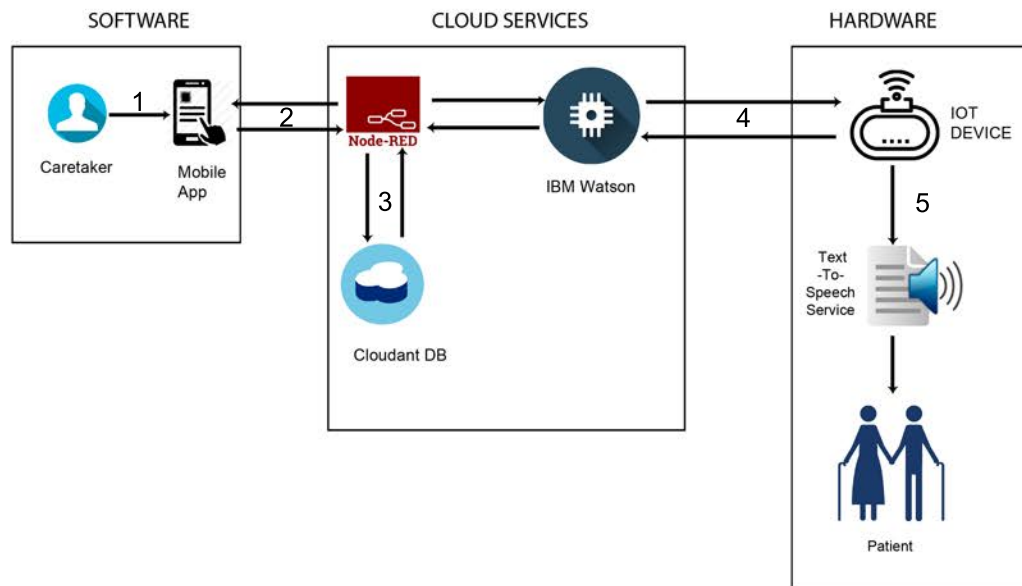


Project Design Phase-II Data Flow Diagram & User Stories

Date	22 October 2022
Team ID	PNT2022TMID27863
Project Name	MediAssist
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.



- 1) Care-taker gives login details and medicines details to the mobile app.
- 2) Data travels to and fro with Node-Red
- 3) Cloudant DB stores all data of medicine details
- 4) IBM Watson connects Software and hardware side
- 5) IOT device gets data of medicine and alerts the patient

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 (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 email once 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 Facebook Login	Low	Sprint-4
		USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can see all the current schedules of medicines and count of medicines in the device	I can see all the details of medicine times and count	High	Sprint-2
		USN-7	As a user, I have menu to add new schedules for medicines	I can add new schedules for medicines	High	Sprint-2
		USN-8	As a user, I can get alert messages if medicine not taken before specified time	I can get alert messages if medicine not taken before specified time	Medium	Sprint-3
	Logout	USN-9	As a user, I can logout of the application	I can logout of application	High	Sprint-1
Customer Care Executive	Login	USN-10	As a executive, I can log into my application Using my employee id and password	I can access my account / dashboard	Medium	Sprint-4
	Dashboard	USN-11	As a executive, I can retrieve customer details by putting in username	I can get customer details	Medium	Sprint-4
		USN-12	As a executive, I can raise a complaint of customer and log the details to Admin	I can raise complaint	Low	Sprint-4
Administrator	Login	USN-10	As a admin, I can log into my application using my admin id and password	I can access my account / dashboard	High	Sprint-3
	Dashboard	USN-11	As a admin, I can access all database and make changes if required	I can access database	Medium	Sprint-3

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-12	As a admin, I can push update to application	I can update application	Low	Sprint-4