SPRINT -2

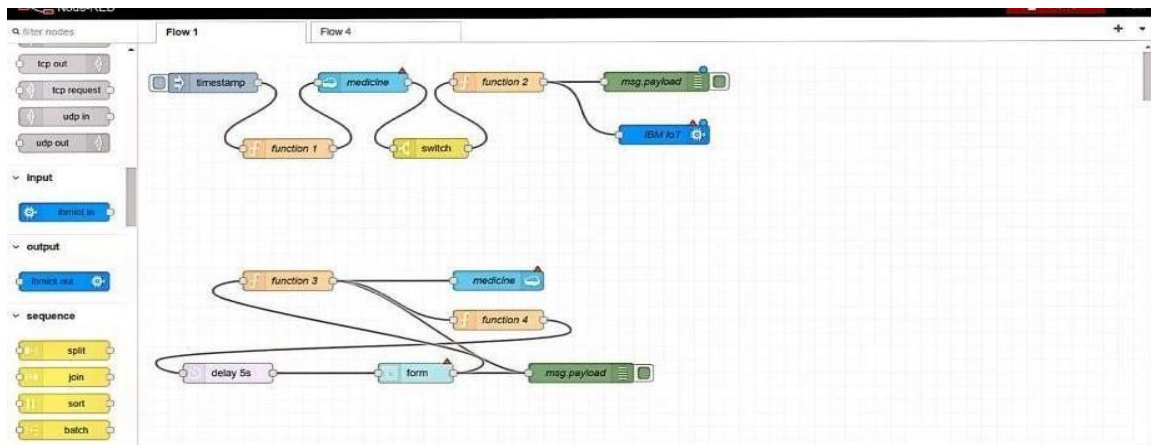| Date	6 November 2022
Team ID	PNT2022TMID21391
Project Name	Personal Assistance for Seniors who areSelf-Reliant.

NODE-RED DESIGN WITH FORM NODE:

STEPS TO ADD INPUT FORM TO UI:

1) Configure the UI input form
2) Add a group with the name user
3) Add a tab with the name Home and press add
4) Press add
5) Give the UI from a name Insert a new User and add the input fields for medicinename, time and date
6) Add a function node and insert code and wire the nodes
7) Open in a new browser tab https://[your-host]/ui/
8) Insert required details and press submit
9) Now wire the function as input for the database as shown in about layout
10) Press Deploy.

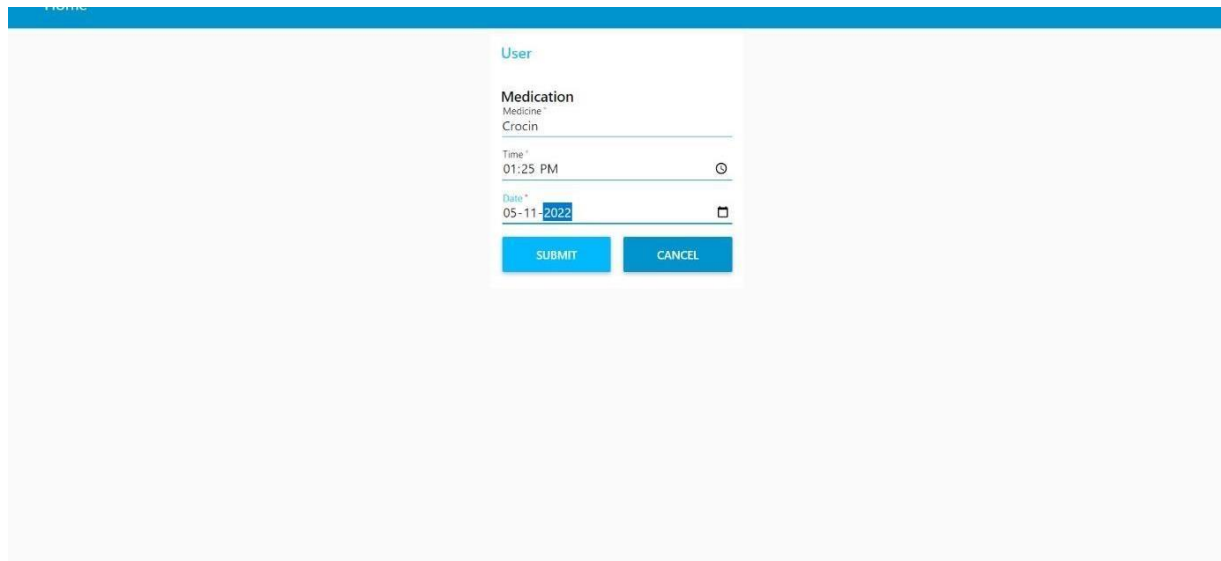RUN AND CLICK URL:

WEB UI INTERFACE FOR USERS:

In the below image, depicts the web UI interface or web application for users to enter their medication details like name, date and time.

NOTE:

On clicking submit the details will be saved in the Cloudant database and will be accessedby function nodes used in the node red design.
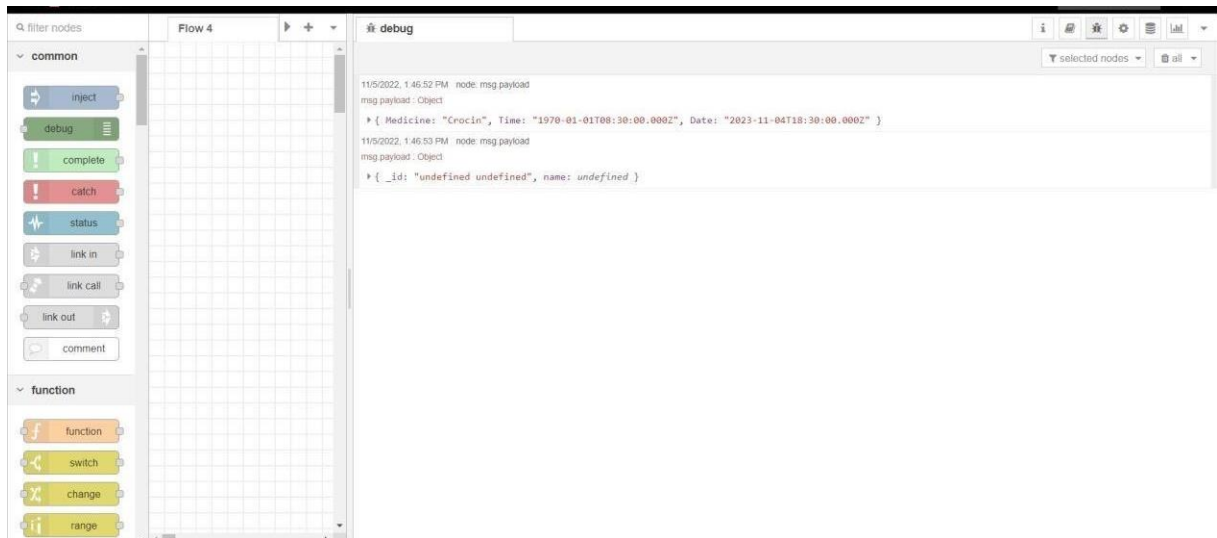
Upon comparison with time specified in function node the apt medicine name in the text format is passed on to the Text-To-Speech service (Implementation is available in sprint 1).

DEBUG IN NODE-RED COMMAND PROMPT:

DEBUG IN NODE-RED PLATFORM:

NOTE:

The above image indicates that the details has been saved in the database and readilyavailable for accessibility through the node-red service.