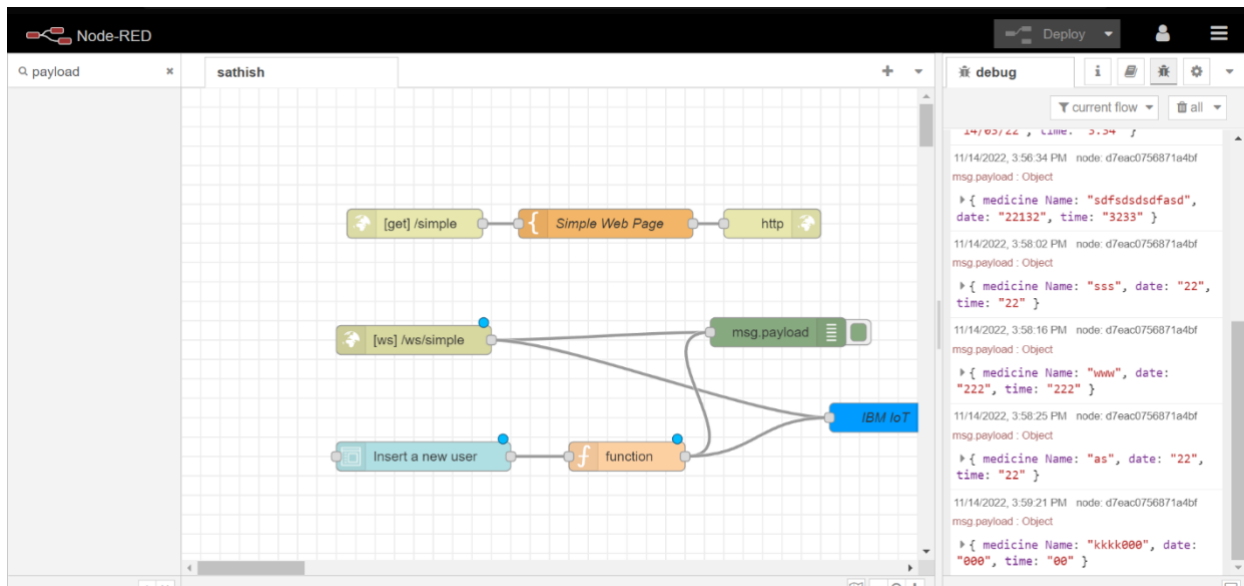


Sprint 3	CREATING NODE RED SERVICES
Team ID	PNT2022TMID50154
Project Name	Project – Personal Assistance for Seniors Who Are Self-Reliant

NODE-RED DESIGN WITH FORM NODE:



FORM NODE:

System Stats - Python

System Info

Insert a new user

Medicine Name *

Dibizide

Date *

10/11/2022

Time *

4:40 PM

SUBMIT

CANCEL

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 medicine name, 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/](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.

App UI FOR USERS:

The screenshot shows a mobile application interface titled "NEW MEDICINE". It features three main input sections: "Medicine Name" with a text field containing "Enter Medicine"; "Medicine Days" with a checkbox for "Every day" and a row of day-of-the-week buttons (S, M, T, W, T, F, S); and "Reminder" with a time field set to "20:32", a dosage field set to "1.0", and a unit dropdown menu currently showing "adhesive(s)". A blue circular button with a white checkmark is positioned at the bottom right of the form. The bottom of the screen displays standard Android navigation icons.

UI INTERFACE FOR USERS:

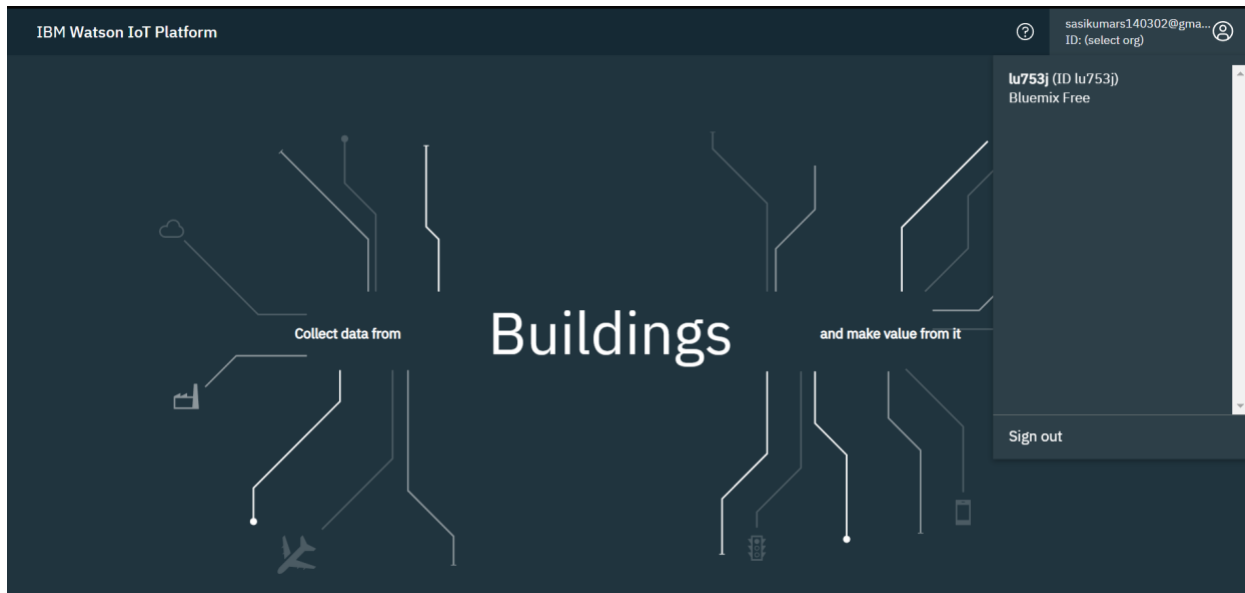
In the below image, depicts the web UI interface or web application for DOCTORS to enter the medication details like name, date and time for patients.

NOTE:

On clicking submit the details will be saved in the Cloudant database and will be accessed by 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

CREATING IBM PLATFORM:



PRINTING THE VALUES IN IBM WATSON:

