

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT 4

| | |
|--------------|--|
| Date | 19 NOV 2022 |
| Team ID | PNT2022TMID07000 |
| Project name | Personal Assistance For Seniors Who Are Self-Reliant |
| Team Members | Dharshini B, Indhirani S, Jayameenakshi S, Jayapriya G, Varshini S |
| College Name | Government College of Technology, Coimbatore. |

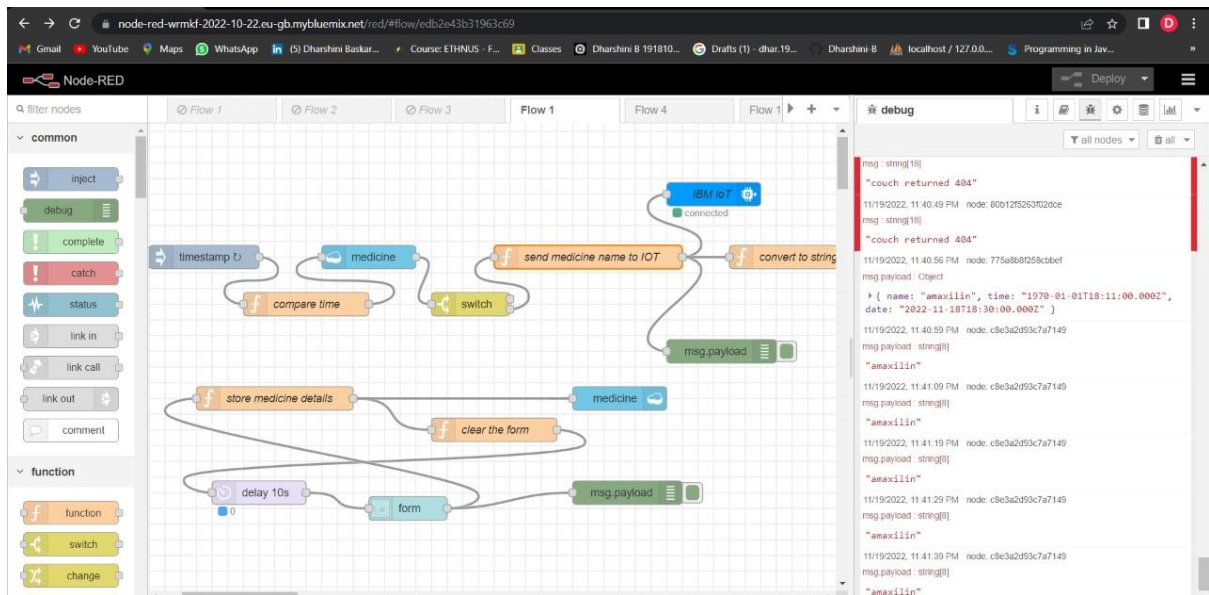
Objective:

Converting the data received from cloud as voice using IBM Text to Speech service

- ❖ **Creating a function to convert the medicine name in object format to string format:**

```
1 var st={"Please take":msg.payload}
2 msg.payload=JSON.stringify(st)
3 msg.payload=msg.payload.replace(':', '');
4 return msg;
```

❖ Creating and configuring IBM Text-to-Speech node:



SOFTWARE IMPLEMENTATION:

The screenshot shows the 'Add Medicine' form in the application. The form has a title 'Medicine Reminder' and a subtitle 'Medicine Name'. The form contains three input fields: 'Medicine Name' with the value 'Chloroform', 'Time' with the value '23:02', and 'Date' with the value '19-11-2022'. There are two buttons at the bottom: 'SUBMIT' and 'CANCEL'.

The software implementation is successfully completed.