

## SPRINT DELIVERY – 3

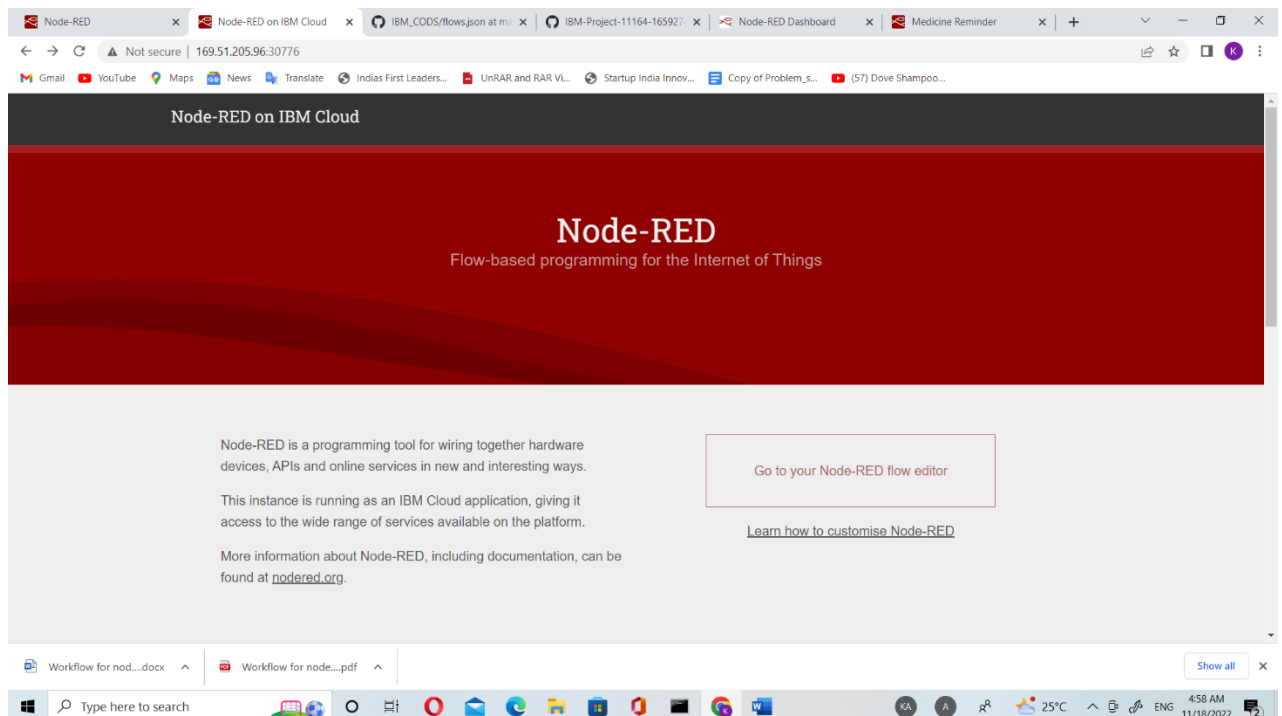
**TEAM ID : PNT2022TMID29008**

**PROJECT NAME: PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT**

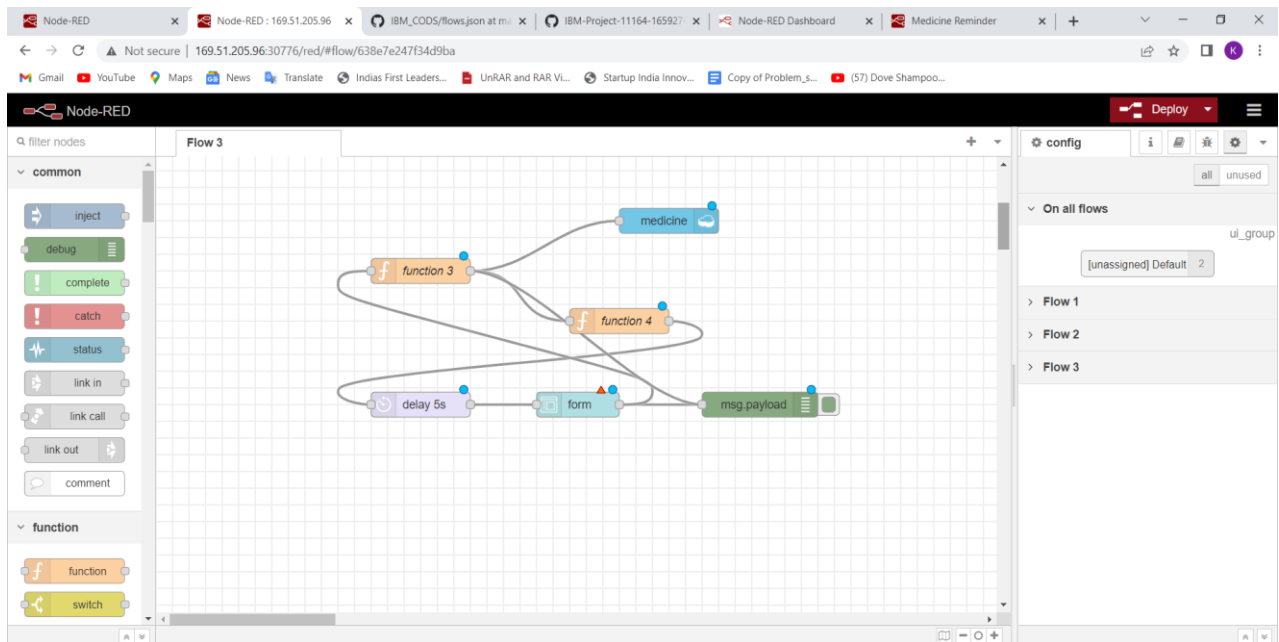
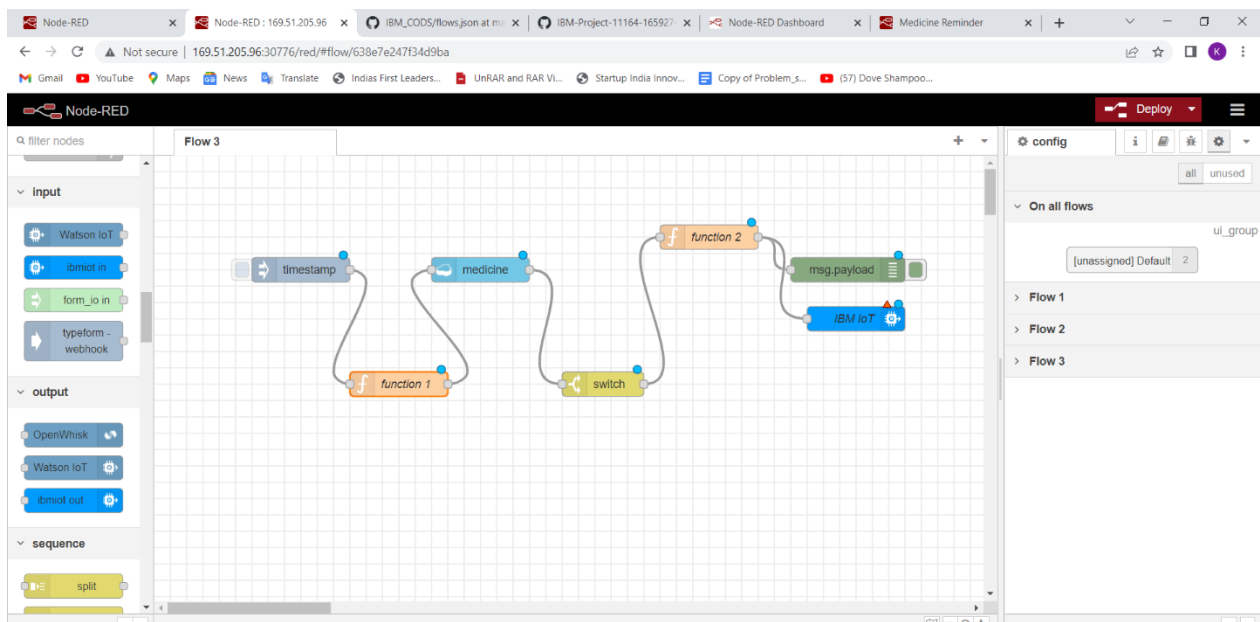
- 1. Node red installation**
- 2. Creating login, signup and medicine reminder web ui.**
- 3. Maintaining cloudant database**
- 4. Reminding medicine at correct time using tts service**

## WORKFLOW FOR IOT SCENARIOS USING NODE RED

### NODE-RED INSTALLATION:



### CREATING MEDICINE REMINDER FORM:



**OUTPUT FORM:**

EnterDate

mm/dd/yyyy

Time

--:--:--

Medicinenname

Patientage

50-60

Submit

PNT2022TMID29008

EnterDate

mm/dd/yyyy

Time

--:--:--

Medicinen

Patientage

50-60

Submit

PNT2022TMID29008

November 2022

Su	Mo	Tu	We	Th	Fr	Sa
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

ClearToday

EnterDate 11/24/2022

Time 10:12 PM

Medicine 10 12 PM

Patient 11 13 AM

50 12 14

01 15

02 16

03 17

04 18

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Submit

EnterDate 11/24/2022

Time 10:12 PM

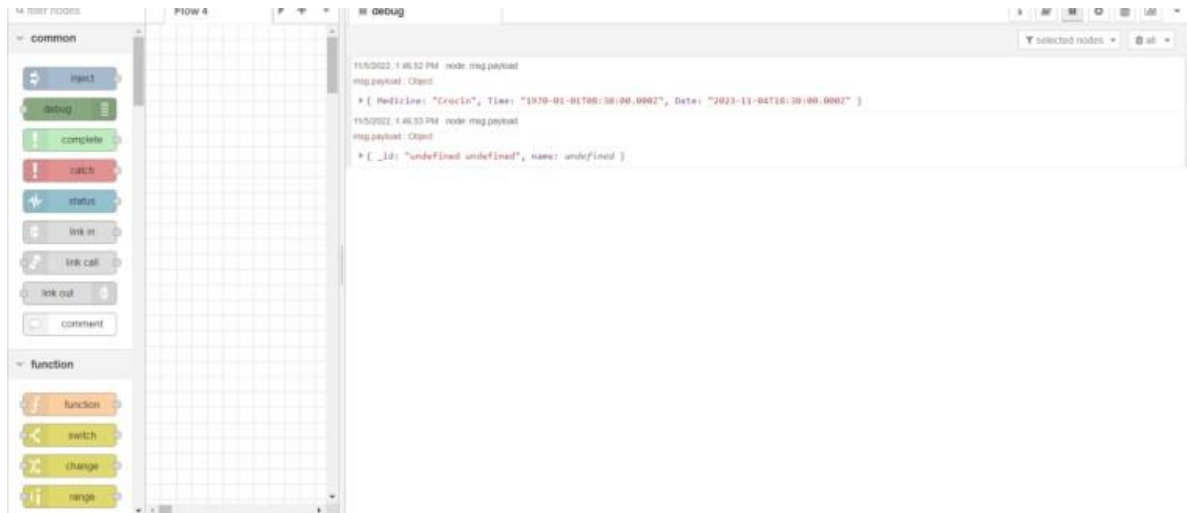
Medicine name metformin

Patientage 61-70

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Submit

**DEBUG WINDOW:**

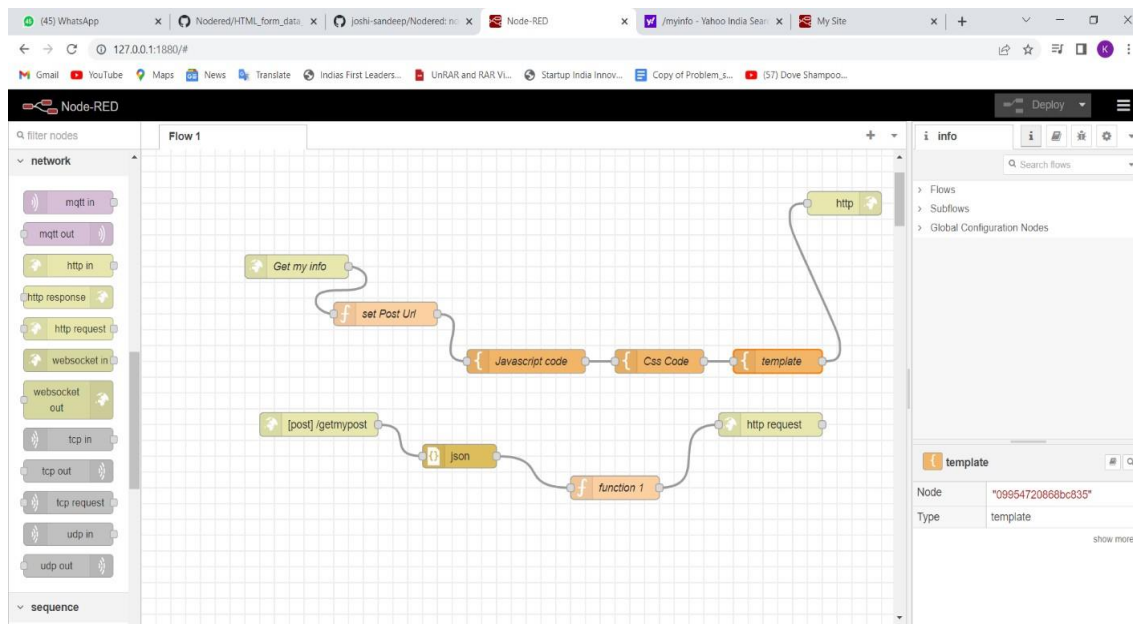


## MEDICINE DATABASE:

The screenshot shows the Cloudant dashboard for a database named 'medicine'. The left sidebar contains navigation links: All Documents, Query, Permissions, Changes, and Design Documents. The main area displays a table of documents. The table has two columns: '\_id' and 'payload'. There are five documents listed. The bottom of the page shows pagination information: 'Showing 2 of 3 columns. Show all columns.' and 'Showing document 1 - 5. Documents per page: 20'.

_id	payload
2e677595f1d58afa06dd7dc162086f7e	{ "id": "21-11-2022 05:06", "name": "amlodipine" }
36454337b4555a7aa9fe467e41e6321f	{ "id": "18-11-2022 05:06", "name": "dolo" }
4c956d15240e417f773d6b72d996a37b	{ "id": "20-11-2022 07:06", "name": "amoxicillin" }
807da0bf868e277e6937fc16fce0490d	{ "id": "19-11-2022 06:06", "name": "metformin" }
e5d1e8075ff2efee59e73022df395b52	{ "id": "22-11-2022 08:06", "name": "omeprazole" }

## SIGN UP:



## OUTPUT FORM:

The screenshot shows a web browser displaying a sign-up form. The form has the following fields and elements:

- name**: Input field with the value 'Keerthana'.
- mailid**: Input field with the value 'keerthanaanandh4@gmail.com'.
- set password**: Input field with a masked password '\*\*\*\*\*'.
- Patientage**: A dropdown menu showing '50-60'.
- Submit**: A green button.

The form is displayed on a light gray background, and the browser's address bar shows the URL '127.0.0.1:1880/myinfo'.

## LOGIN FORM:

No: xNo: xIBM xIBM xNo: xMe: xSen: xIBM xIBM xClo: xhtt: xhtt: xNo: xNo: xLog x

127.0.0.1:1880/myinfo

GmailYouTubeMapsNewsTranslateIndias First Leaders...UnRAR and RAR VL...Startup India Innov...Copy of Problem\_s...(57) Dove Shampoo...

nameKeerthana

mailidkeerthanaanandh4@gmail.

password\*\*\*\*\*

PNT2022TMID29008

Submit

IOT DEVICE:

BrowseActionDevice TypesInterfaces

The recent events listed show the live stream of data that is coming and going from this d

Event	Value	Format
command	{"command":"PARACETAMOL"}	json

