

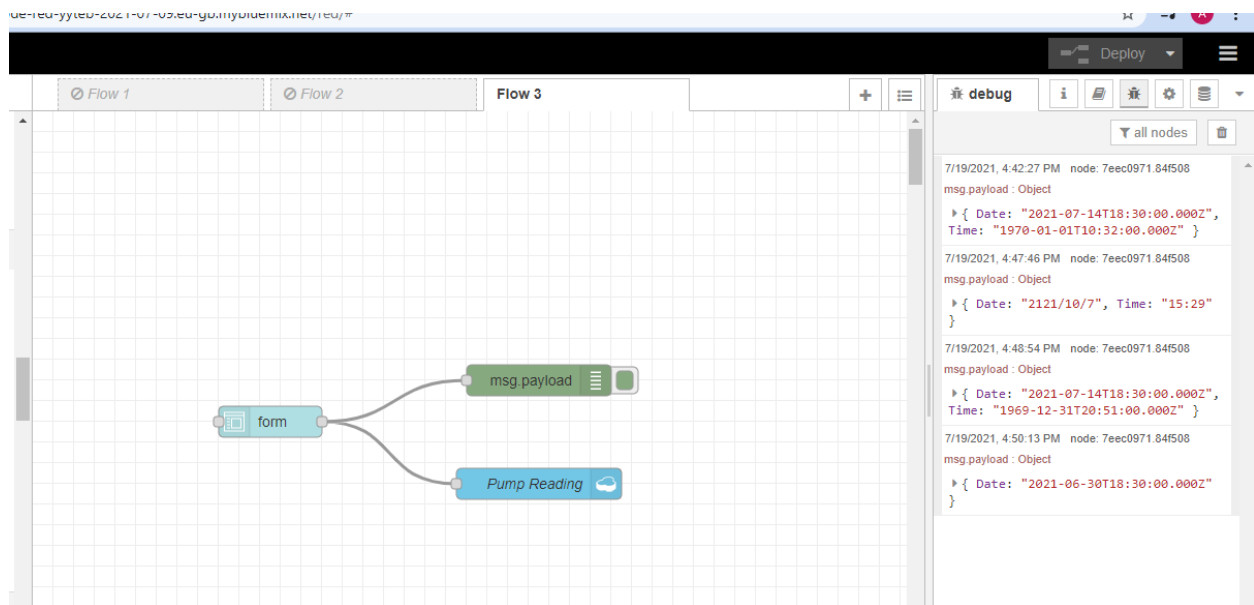
ASSIGNMENT 5

Name: Aditya Jaganath

Reg_No: 18BLC1057

Q) Create a web dashboard to take user input for scheduling the pump controller (date & time).
store the data in the Cloudant DB.
you can use Form Nodes in dashboard nodes to take user input.

Node-Red Flow:

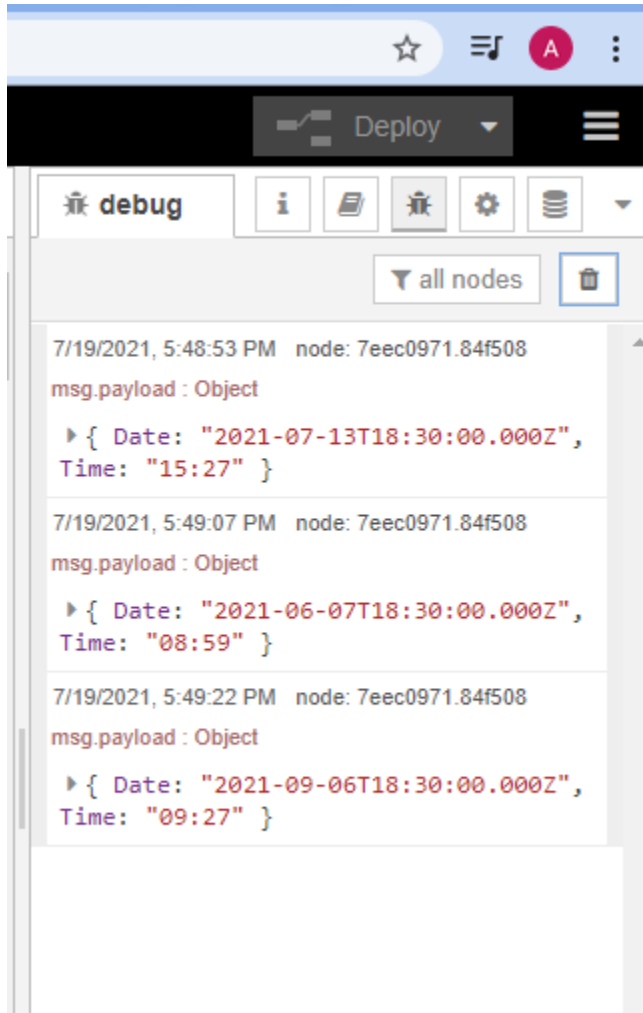


Dashboard:

User Form for data and time

The screenshot shows a web browser window with the URL `node-red-yyteb-2021-07-09.eu-gb.mybluemix.net/ui/#/0?socketid=0AMT3zN7Lx1H8GkZAAQ`. The page has a blue header with the text 'ump'. Below the header, there is a section titled 'Pump Controller'. Inside this section, there are two input fields: 'Date' with the value '02-07-2021' and 'Time' with the value '15:27'. Below these fields are two buttons: 'SUBMIT' and 'CANCEL'.

Node-red Debug Window:



Cloud Database:

Databases					Database name	Create Database	{ } JSON		
Your Databases									
Name	Size	# of Docs	Partitioned	Actions					
adityajaganath1057	507 bytes	5	No						
noderedyteb20210709	30.7 KB	4	No						

34010330-133a7410d-ad03-007e337070e2-bdcmix.cloudant.com/dashboard.html#database/adityajaganath1057

adityajaganath1057 > 89342742004575c21a168b71ecb1250c

☒ Save Changes Cancel

```
1 {
2   "_id": "89342742004575c21a168b71ecb1250c",
3   "_rev": "1-995fe89dddef4621176fcb218609a00",
4   "payload": {
5     "Date": "2121/10/7",
6     "Time": "15:29"
7   },
8   "socketid": "0AMT3zN7Lx1H8GKzAAAQ"
9 }
```