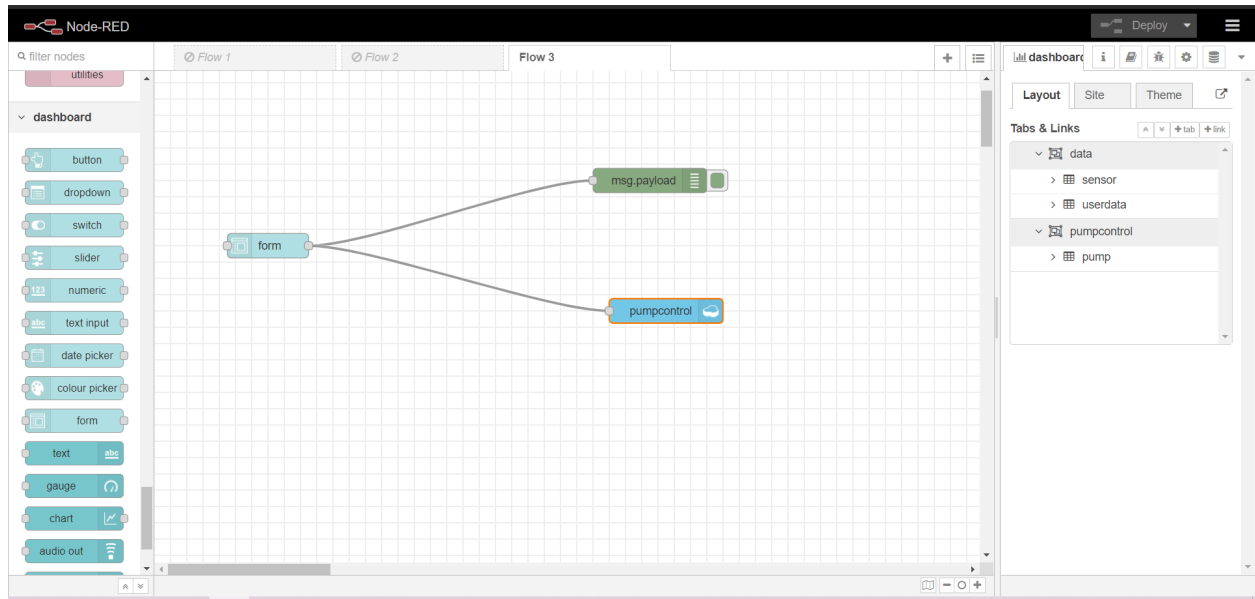# Assignment 5

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.

FLOW:

FORM NODE	PUMPCONTROL DATABASE

INPUT FROM WEB UI:

pumpcontrol

pump

Date *
19-7-2021

Time *
4:21

[SUBMIT] [CANCEL]

pumpcontrol

pump

Date *
18-7-2021

Time *
5:34

[SUBMIT] [CANCEL]

DATABASES:

Databases

Database name ▾   Create Database   { } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
noderedauory20210709	28.5 KB	4	No	
pumpcontrol	160 bytes	2	No	
sample	0 bytes	0	No	

Log Out

Showing 1–3 of 3 databases.   Databases per page   20 ▾   «   1   »

OUTPUT:

pumpcontrol > 6b1866e7eb952bd980d1dd82db0cdbb4   {}JSON

Save Changes   Cancel   Upload Attachment   Clone Document   Delete

1 {
2   "_id": "6b1866e7eb952bd980d1dd82db0cdbb4",
3   "_rev": "1-e45af65cc3fec65f24c573d60a66f516",
4   "payload": {
5   "Date": "19-7-2021",
6   "Time": "4:21"
7   },
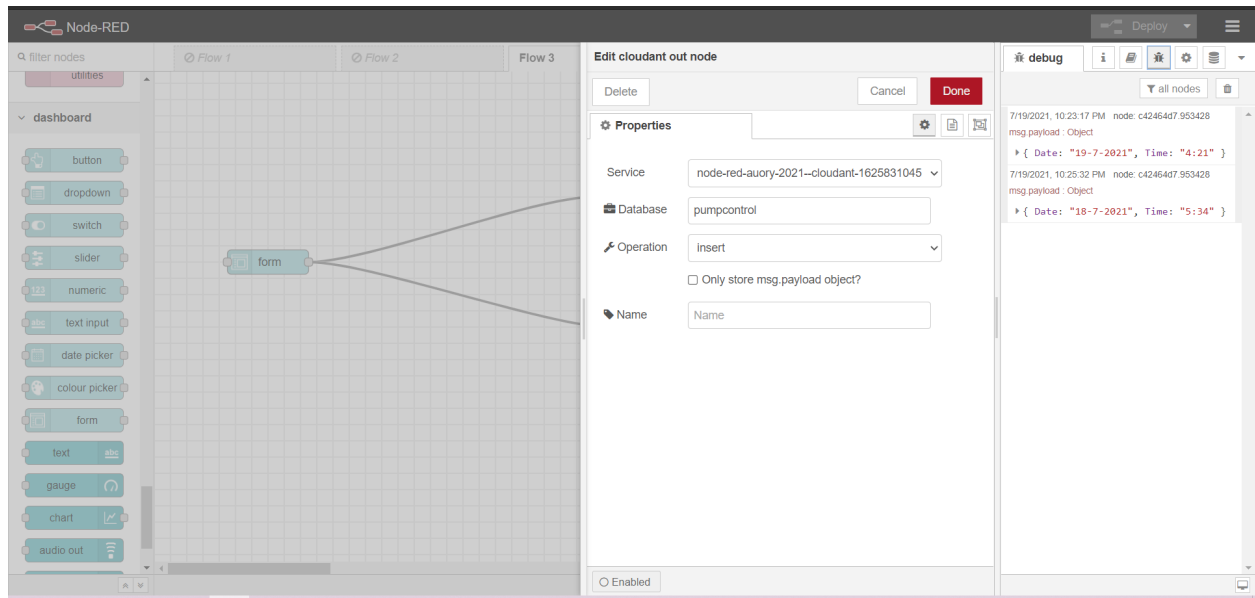8   "socketid": "bSzbmGt6fqAyA5mzAAAK"
9 }

Log Out

pumpcontrol > 4b3c93fefbd7446b56d35e50db05ec76   {}JSON

Save Changes   Cancel   Upload Attachment   Clone Document   Delete

1 {
2   "_id": "4b3c93fefbd7446b56d35e50db05ec76",
3   "_rev": "1-715306490ad6066ba0081e4a4332d313",
4   "payload": {
5   "Date": "18-7-2021",
6   "Time": "5:34"
7   },
8   "socketid": "bSzbmGt6fqAyA5mzAAAK"
9 }

Log Out

Received data from Web UI to Cloudant Db

Received data from Web UI in debug(Node red)