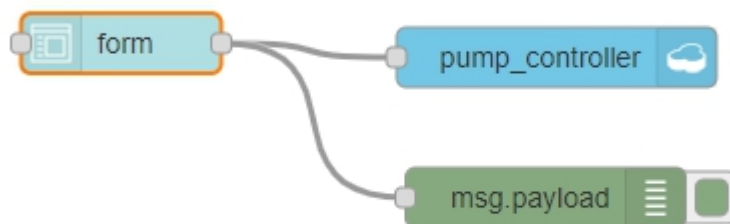


Assignment 5

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.

R.S.Vimal
19BEE1045

NODE-RED



NODE-RED DASHBOARD

pump controller

Date *

18/07/2021

Time *

21:00Pm

SUBMIT

CANCEL

NODE-RED OUTPUT

```
7/18/2021, 9:00:02 PM node: 88ccbfa.c77864
msg.payload : Object
  ▶ { date: "18/07/2021", time:
    "21:00Pm" }
```

CLOUDENT DASHBOARD

```
1 {
2   "_id": "0c3d9f00525b51838ec94358294d797a",
3   "_rev": "1-3846ec42aec1b82faa82e9aa9a078b41",
4   "payload": {
5     | "date": "18/07/2021",
6     | "time": "21:00Pm"
7   },
8   "socketid": "btVfiKnUqQfgCe9uAAAN"
9 }
```