

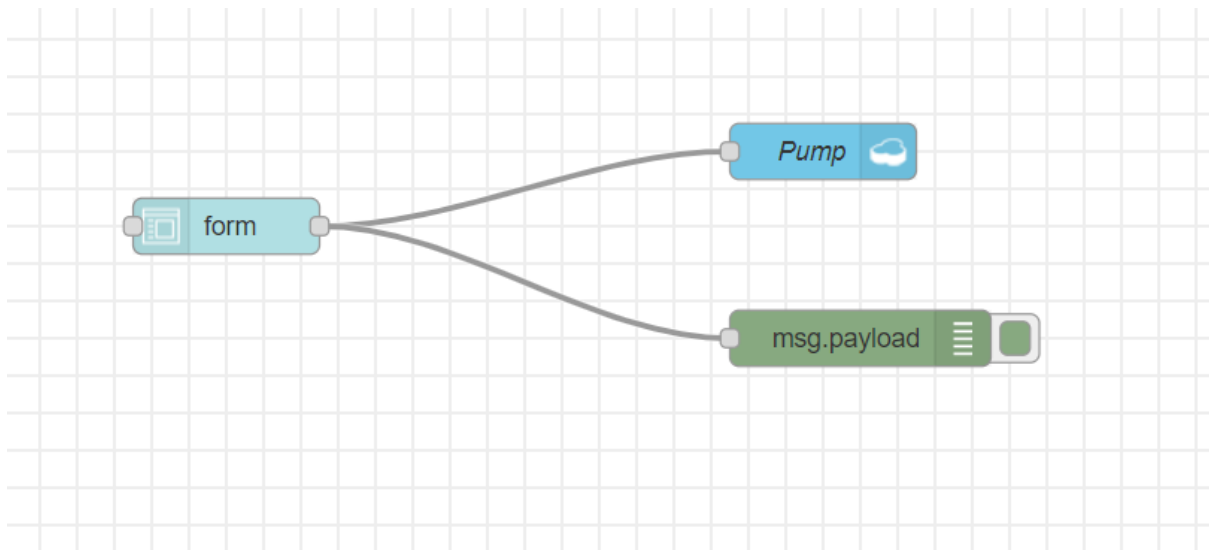
ASSIGNMENT – 5

NAME: G V R KAMESHWAR RAO

REG NO: 18BEC1094

ROBLEM STATEMENT: 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:



DEBUG WINDOW:

```
7/19/2021, 5:51:44 PM node: 7a195478.45b6fc
msg.payload : Object
  { Date: "2021-07-18T18:30:00.000Z",
    Time: "17:51" }
```

DASHBOARD:

Pump controller

Pump values

Date *
19-07-2021

Time *
17:51

SUBMIT

CANCEL

CLOUDANT DB:

kameshiot ➤ ac029e6573c8779ca48181d7d6219823

✓ Save Changes

Cancel

```
1 {  
2   "_id": "ac029e6573c8779ca48181d7d6219823",  
3   "_rev": "1-303a676b6289282d81ae2689dc241a9d",  
4   "payload": {  
5     "Date": "2021-07-18T18:30:00.000Z",  
6     "Time": "17:51"  
7   },  
8   "socketid": "qHfgxVJLpoyEEs5rAAAL"  
9 }
```