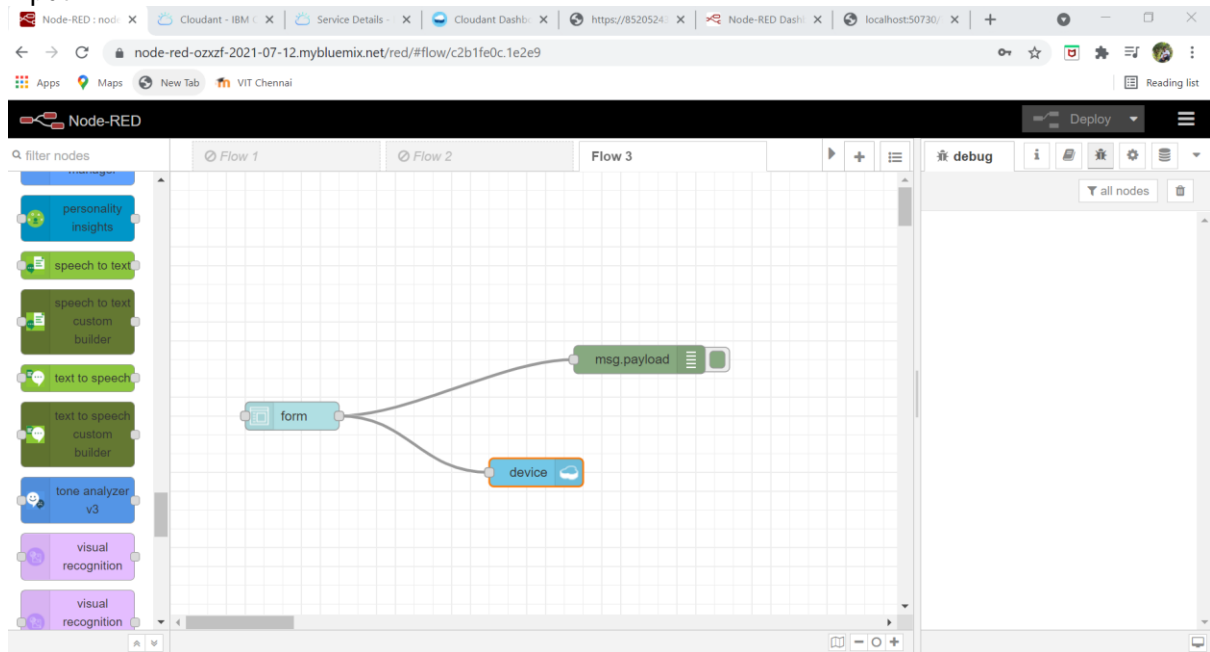


ASSIGNMENT_5:

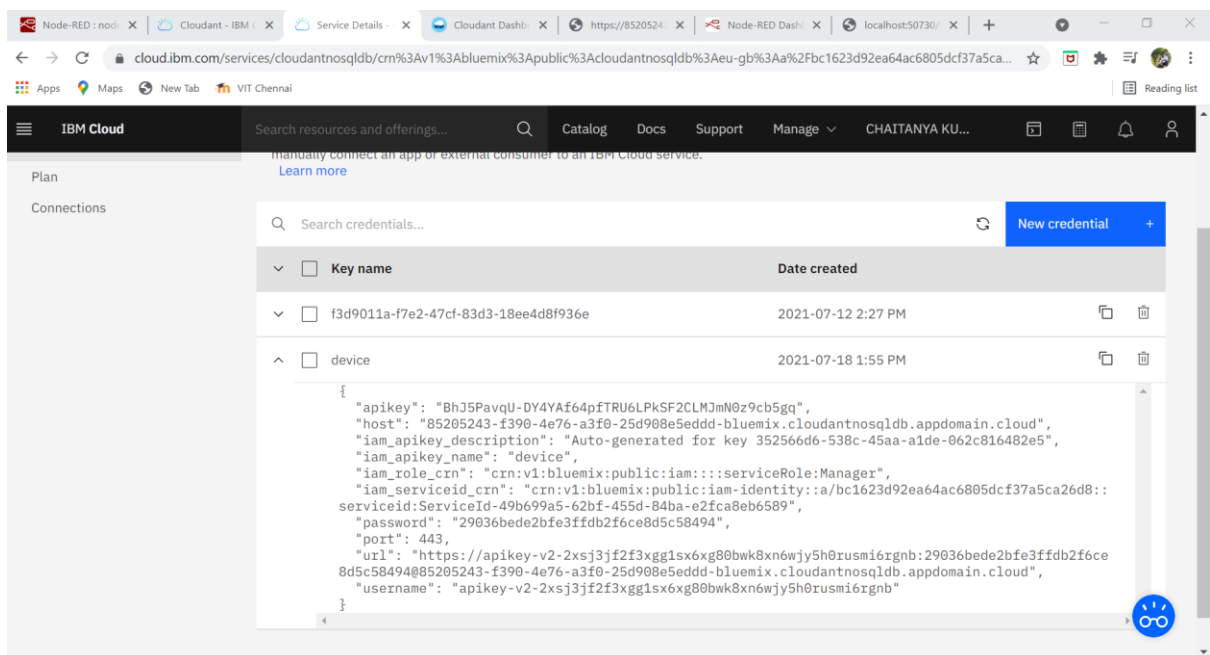
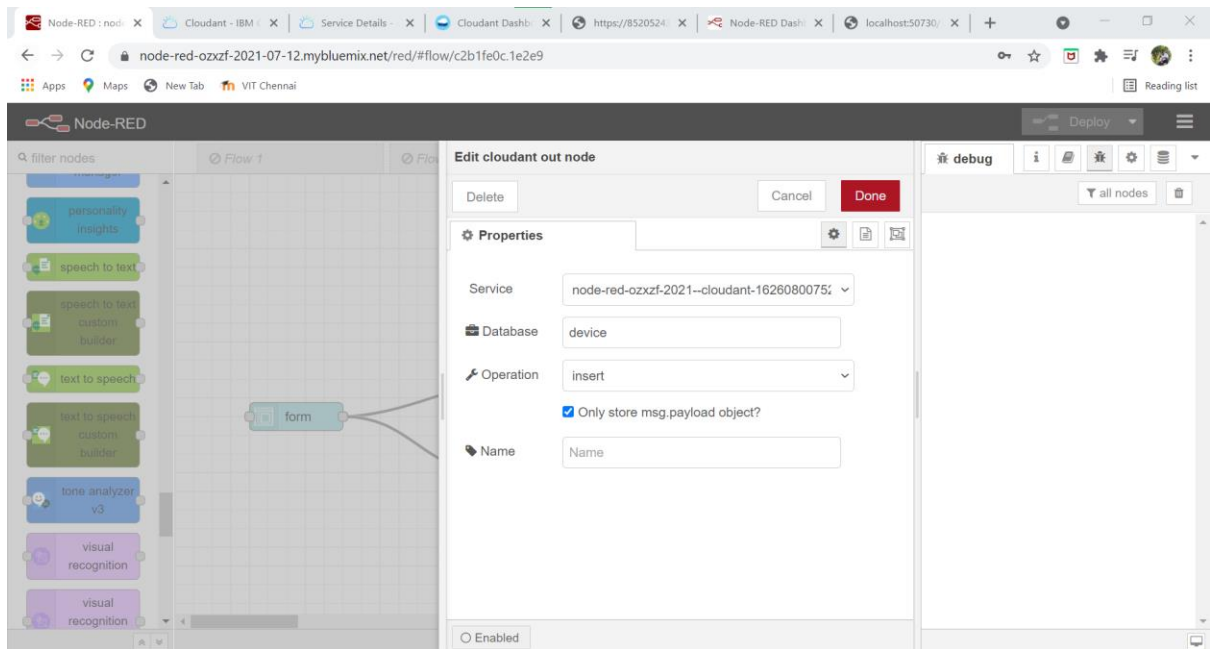
Create a web dashboard to take user input for scheduling the pump controller (date & time). store the data in the Cloudant DB. you can use Form Nodes in dashboard nodes to take user input.



The screenshot shows the 'Edit form node' dialog in Node-RED. The dialog has a 'Delete' button, a 'Cancel' button, and a 'Done' button. The 'Properties' section includes a 'Group' dropdown set to '[Pump Controller] DATA', a 'Size' dropdown set to 'auto', and a 'Label' text input set to 'optional label'. The 'Form elements' section contains a table with two rows of form elements.

Label	Name	Type	Required	UIRows	Remove
Date	Date	Date	<input checked="" type="checkbox"/>		
Time	Time	Time	<input checked="" type="checkbox"/>		

At the bottom of the dialog, there is a checkbox labeled 'Enabled' which is currently checked.



Node-RED : node-red | Cloudant - IBM | Service Details | Cloudant Dash | https://85205243-f390-4e76-a3f0-25d908e5eddd-bluemix.cloudant.com/dashboard.html#database/device/_all_docs | Node-RED Dash | localhost:50730/ | + | - | x

node-red-ozxf-2021-07-12.mybluemix.net/ui/#/0?socketid=p9PBMaUOKp1leaP8AAAW

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Pump Controller

DATA

Date *
18-07-2002

Time *
03:12

SUBMIT CANCEL

Node-RED : node-red | Cloudant - IBM | Service Details | Cloudant Dash | https://85205243-f390-4e76-a3f0-25d908e5eddd-bluemix.cloudant.com/dashboard.html#database/device/_all_docs | Node-RED Dash | localhost:50730/ | + | - | x

85205243-f390-4e76-a3f0-25d908e5eddd-bluemix.cloudant.com/dashboard.html#database/device/_all_docs

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Monitoring

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Account

Support

Documentation

IBM Cloudant

Log Out IBMid-6640027EO3

device

All Documents

Query

Permissions

Changes

Design Documents

Document ID

Options

{ } JSON

Table Metadata { } JSON

Create Document

id "97cb3345b1ee47f579f68302ceda42bf"

```
{
  "id": "97cb3345b1ee47f579f68302ceda42bf",
  "key": "97cb3345b1ee47f579f68302ceda42bf",
  "value": {
    "rev": "1-7245ac02ea3e464c4380ae58794b65ac"
  },
  "doc": {
    "_id": "97cb3345b1ee47f579f68302ceda42bf",
    "_rev": "1-7245ac02ea3e464c4380ae58794b65ac",
    "Date": "2021-07-17T18:30:00.000Z",
    "Time": "1969-12-31T21:30:00.000Z"
  }
}
```

id "c92856b5552df1c924f2139ba7d3f8a8"

```
{
  "id": "c92856b5552df1c924f2139ba7d3f8a8",

```

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