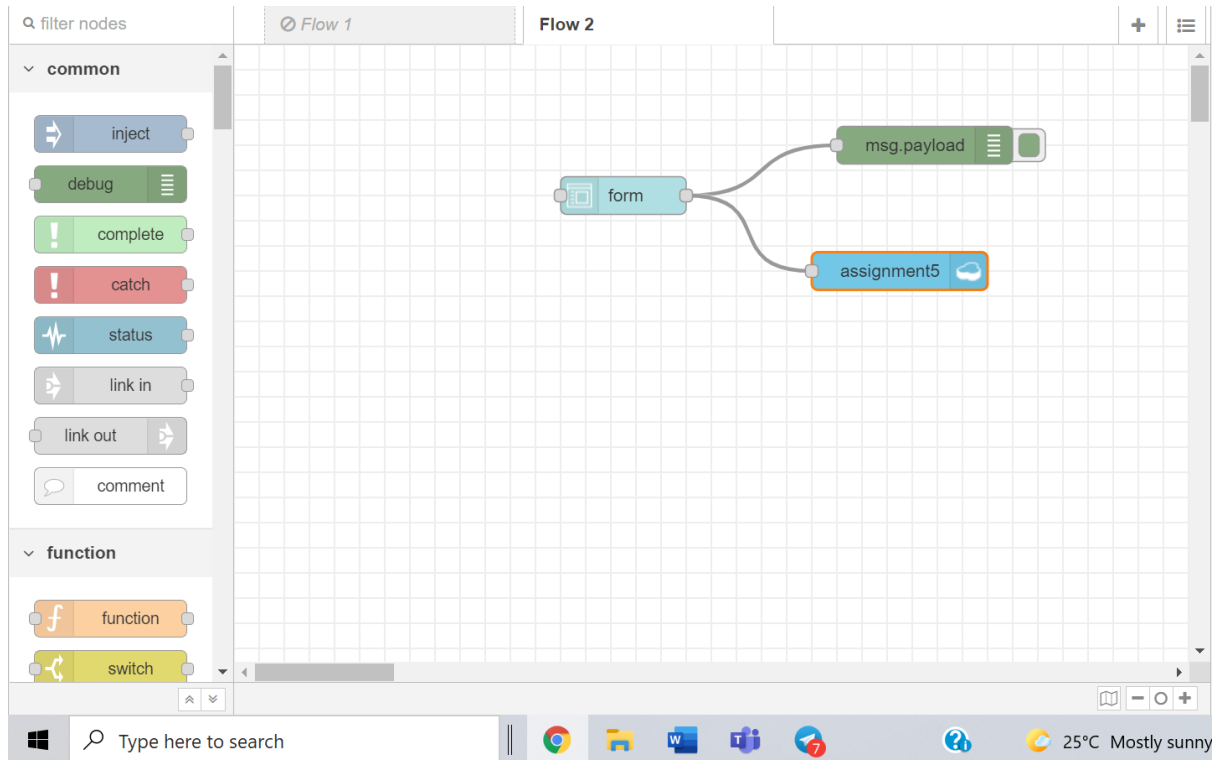


ASSIGNMENT-5

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.



Node RED Diagram(Flow Model)

The image shows a web form with two input fields. The first field is labeled 'Date' and has a calendar icon to its right. The second field is labeled 'Time' and has a clock icon to its right. Below these fields are two large blue buttons: 'SUBMIT' and 'CANCEL'.

UI page where the date and time is taken.

assignment5

Document ID

Options

JSON

All Documents

Query

Permissions

Changes

Design Documents

Table

Metadata

JSON

Create Document

id "709d4c88a43f9bfd1ebce20f2e5ce39f"

```
{
  "id": "709d4c88a43f9bfd1ebce20f2e5ce39f",
  "key": "709d4c88a43f9bfd1ebce20f2e5ce39f",
  "value": {
    "rev": "1-027d14f1dfde7cccb6cb64e703f92a04"
  },
  "doc": {
    "_id": "709d4c88a43f9bfd1ebce20f2e5ce39f",
    "_rev": "1-027d14f1dfde7cccb6cb64e703f92a04",
    "payload": {
      "date": "2021-07-15T18:30:00.000Z",
      "time": "1970-01-01T05:56:00.000Z"
    },
    "socketid": "qUogMwZJPDKtfi90AAAB"
  }
}
```

Showing document 1 - 1.

Documents per page: 20

The given data in the JSON data format at the cloud database assignment5.