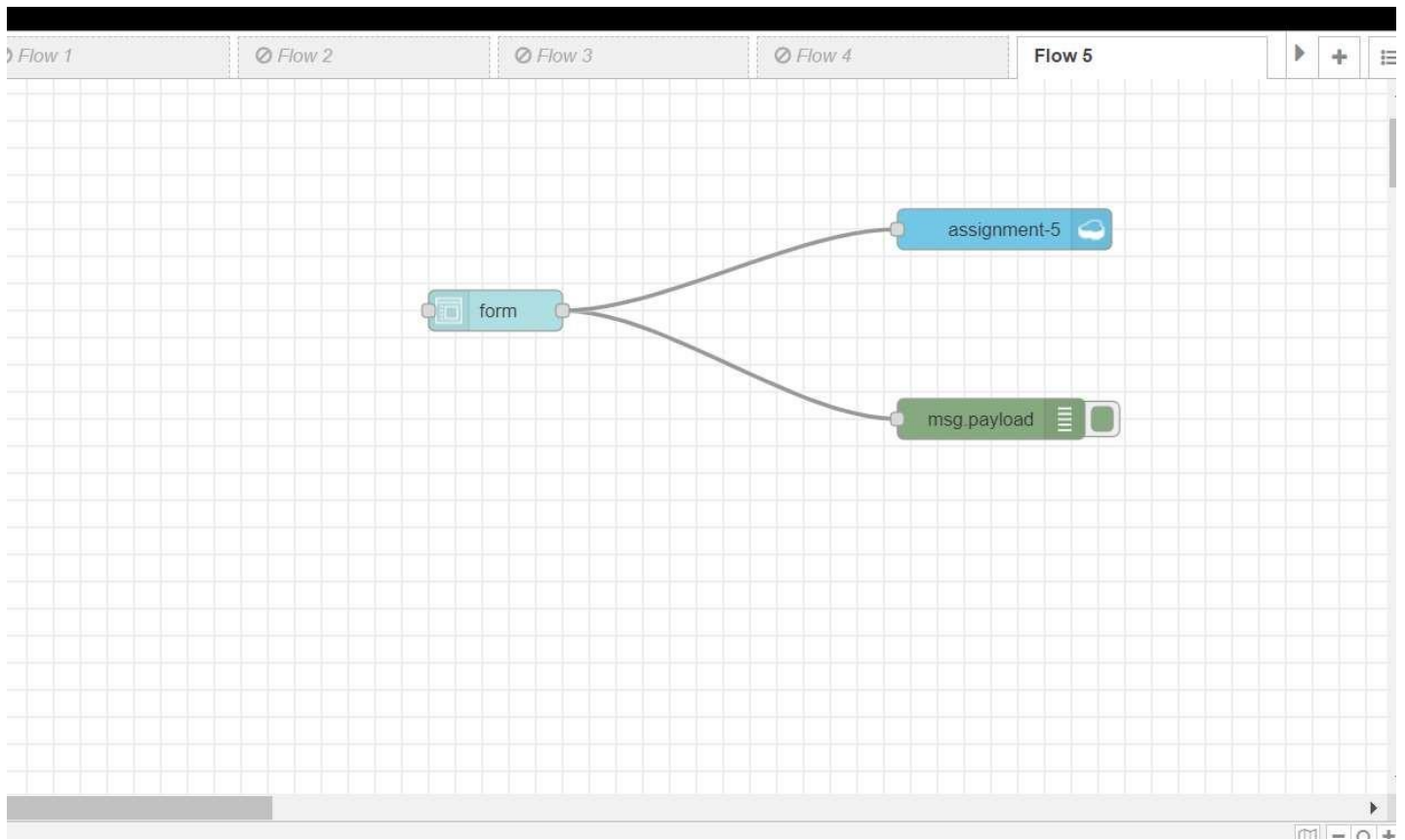


# ASSIGNMENT-5

Node Red Flow:



## Form Node:

The 'Edit form node' configuration window is shown. It includes a 'Delete' button, 'Cancel', and 'Done' buttons. The 'Properties' section contains the following fields:

- Group:** [Assignment-5] User Input
- Size:** auto
- Label:** optional label

The 'Form elements' section contains a table with the following data:

	Label	Name	Type	Required	UiRows	Remove
≡	date	date	Date	<input checked="" type="checkbox"/>		
≡	time	time	Time	<input checked="" type="checkbox"/>		

At the bottom, there is an 'Enabled' checkbox which is currently checked.

## Connecting Form Node to assignment-5 database:

node-red-knvjg-2021-07-08.eu-gb.mybluemix.net/red/#flow/d6919f54.361ce

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The Node-RED interface is shown. The 'form' node is connected to the 'cloudant out' node. The 'Edit cloudant out node' configuration window is open, showing the following settings:

- Service:** node-red-knvjg-2021-cloudant-1625752347
- Database:** assignment-5
- Operation:** insert
- ☐ Only store msg.payload object?
- Name:** Name

The 'Enabled' checkbox is checked.

On the right, the 'dashboard' sidebar shows the 'Assignment-5' section with the following links:

- User Input
- Control
- Default
- Default
- Smart security system

## Input(Web UI):

node-red-knvjg-2021-07-08.eu-gb.mybluemix.net/ui/#/0?socketid=QIDROAE34O4iq6SSAAAn

### Assignment-5

User Input

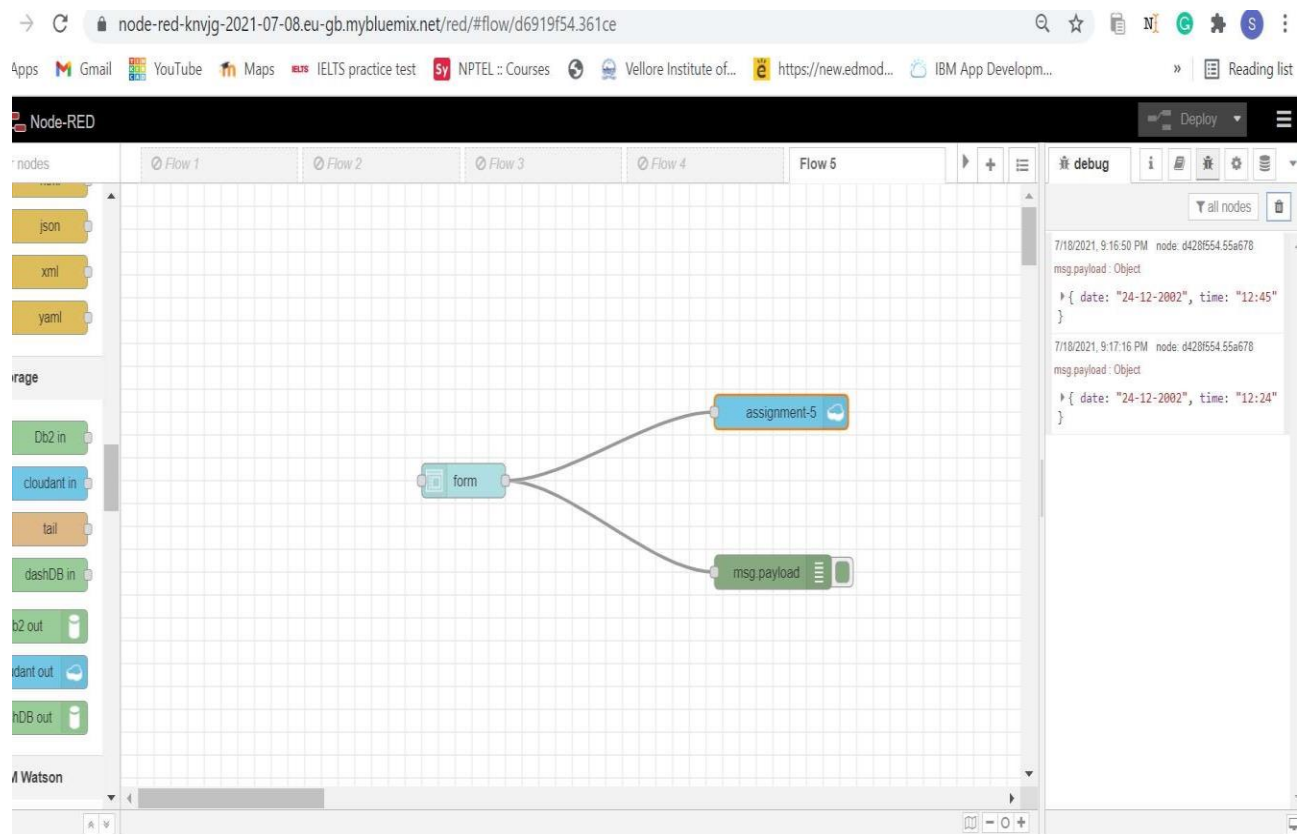
date  
24-12-2002

time  
12:24

SUBMIT CANCEL

RUS.jpg RUS1.jpg RUS.jpg russman.jpg Show all

## Output(Receiving data from Web UI):



## Databases:










Databases

Database name

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
assignment-5	130 bytes	2	No	  
noderedknvig20210708	38.1 KB	4	No	  
sample	1.2 KB	14	No	  

Showing 1–3 of 3 databases. Databases per page 20

« 1 »

## Output(Receiving data from Web UI to Cloudantdb):

← → ↺

d3ef31db-4c58-4be0-939f-c882a5a1d31a-bluemix.cloudant.com/dashboard.html#database/assignment-5/835369eda708482454e832228b4c7...

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assignment-5 > 835369eda708482454e832228b4c7db2

{ } JSON

Save Changes Cancel

Upload Attachment Clone Document Delete

```
1 {
2   "_id": "835369eda708482454e832228b4c7db2",
3   "_rev": "1-d93674e0a253bf01b25e3d01d0395371",
4   "payload": {
5     "date": "24-12-2002",
6     "time": "12:24"
7   },
8   "socketid": "Q1DR0AE3404iq6SSAAAn"
9 }
```