

SPRINT - 2

Project Title:	Personal Assistant for Senior Citizen
Team ID:	PNT2022TMID15483

Node-red connection to IBM cloud

The screenshot displays the Node-RED web interface in a browser. The main workspace shows a flow named 'Flow 1' with the following nodes and connections:

- timestamp** node connected to a **function** node.
- The **function** node is connected to a **medicine** node.
- The **medicine** node is connected to a **switch** node.
- The **switch** node is connected to an **IBM IoT** node.
- The **IBM IoT** node is connected to a **msg.payload** node.

The left sidebar shows the 'function' node type selected. The right sidebar shows the 'debug' console with the following messages:

```
6/11/2022, 12:26:17 pm node: cab8b9a5155d48d
msg.payload: Object
  name: "xml18"
  time: "1970-01-01T07:00:00.000Z"
  date: "2022-11-05T18:30:00.000Z"
  dose: 2

6/11/2022, 12:26:44 pm node: 97dedda2f2516fbc
msg: string[18]
"couch returned 404"

6/11/2022, 12:27:44 pm node: 97dedda2f2516fbc
msg: string[18]
"couch returned 404"

6/11/2022, 12:28:44 pm node: 97dedda2f2516fbc
msg: string[18]
"couch returned 404"

6/11/2022, 12:29:44 pm node: 97dedda2f2516fbc
msg: string[18]
"couch returned 404"
```

Created web ui for user input form in node-red

The screenshot shows a web browser window with the URL <https://node-red-fsaqd-2022-11-05-us-east.mybluemix.net/ui/#/0?socketid=uXfjF2fbvZDXgVxlAAAD>. The page has a blue header with the word "Home". Below the header, there is a form titled "Home" with the following fields:

- Medicine Name *
- Time *
--:--:--
- Date *
dd / mm / yyyy
- Dose *

At the bottom of the form are two buttons: "SUBMIT" and "CANCEL".

Database in IBM cloud:

The screenshot shows the IBM Cloudant Dashboard for a database named "medicine". The URL is <https://ec42a5b1-ed17-4ba2-92f3-5ca75f68b1e1-bluemix.cloudant.com/dashboard.html#database/medicine/2022-11-05T18:30:00.000Z%201970-01-01T07:00:00.000Z>. The dashboard shows a single document with the following JSON data:

```
{
  "_id": "2022-11-05T18:30:00.000Z 1970-01-01T07:00:00.000Z",
  "_rev": "1-061a849c41fae886d7b63937c9625346",
  "name": "xml18",
  "dose": 2
}
```

The dashboard includes a sidebar with navigation icons and a top bar with buttons for "Save Changes", "Cancel", "Upload Attachment", "Clone Document", and "Delete".

Jira process:

Url: <https://pnt2022tmid50622.atlassian.net/jira/software/projects/PAFSCII/boards/1>

[illegible]