

SPRINT - 2

Project Title:	Personal Assistant for Senior Citizen
Team ID:	PNT2022TMID35094

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 components and connections:

- Input:** A 'timestamp' node is connected to a 'function' node.
- Processing:** The 'function' node is connected to a 'medicine' node, which is then connected to another 'function' node.
- Logic:** This second 'function' node is connected to a 'switch' node.
- Output:** The 'switch' node is connected to an 'IBM IoT' node (labeled 'connected'). Below it, a 'msg.payload' node is also connected to the 'switch'.
- Secondary Flow:** Below the main flow, there is another sequence: a 'function' node connected to a 'delay 10s' node, which is then connected to a 'form' node. The 'form' node is connected to a 'msg.payload' node.

The left sidebar shows the 'function' category expanded, listing various nodes like 'function', 'switch', 'change', 'range', and 'template'. The right sidebar shows the 'debug' console with several log entries, including a JSON object for a message and multiple instances of the error message: `"couch returned 404"`.

Created web ui for user input form in node-red

Url:

<https://node-red-fsaqd-2022-11-05.us-east.mybluemix.net/ui/#!/0?socketid=uXfjF2fbvZDXgVxIAAAD>

The screenshot shows a web browser window with the title 'Node-RED Dashboard — Mozilla Firefox'. The address bar displays the URL: <https://node-red-fsaqd-2022-11-05.us-east.mybluemix.net/ui/#!/0?socketid=uXfjF2fbvZDXgVxIAAAD>. The page content features a blue header bar with the text 'Home'. Below this, a white form titled 'Home' is centered. The form contains the following fields: 'Medicine Name *', 'Time *' (with a placeholder '---:--:--'), 'Date *' (with a placeholder 'dd / mm / yyyy'), and 'Dose' (with a dropdown arrow). At the bottom of the form are two blue buttons labeled 'SUBMIT' and 'CANCEL'.

Database in IBM cloud:

Jira process:

The screenshot shows a web browser window with the title 'Cloudant Dashboard - d... — Mozilla Firefox'. The address bar displays the URL: <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 page content shows a document editor for a database named 'medicine'. The document key is '2022-11-05T18:30:00.000Z 1970-01-01T07:00:00.000Z'. The document content is a JSON object:

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

. The interface includes a 'Save Changes' button, a 'Cancel' button, and an 'Upload Attachment' button. A sidebar on the left contains various icons and a 'Log Out' button at the bottom.

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

