

# ASSESSMENT – 5

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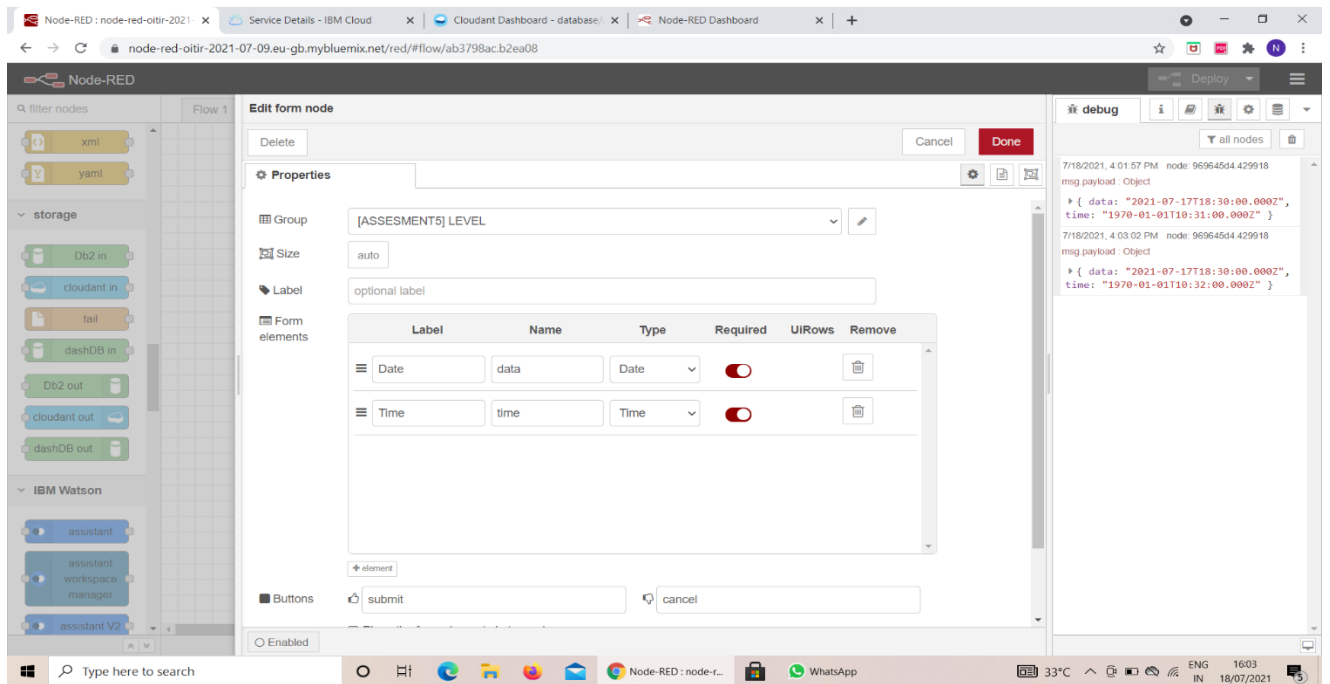
ROLL.NO:19BEC0273

## NODE-RED FLOWS:

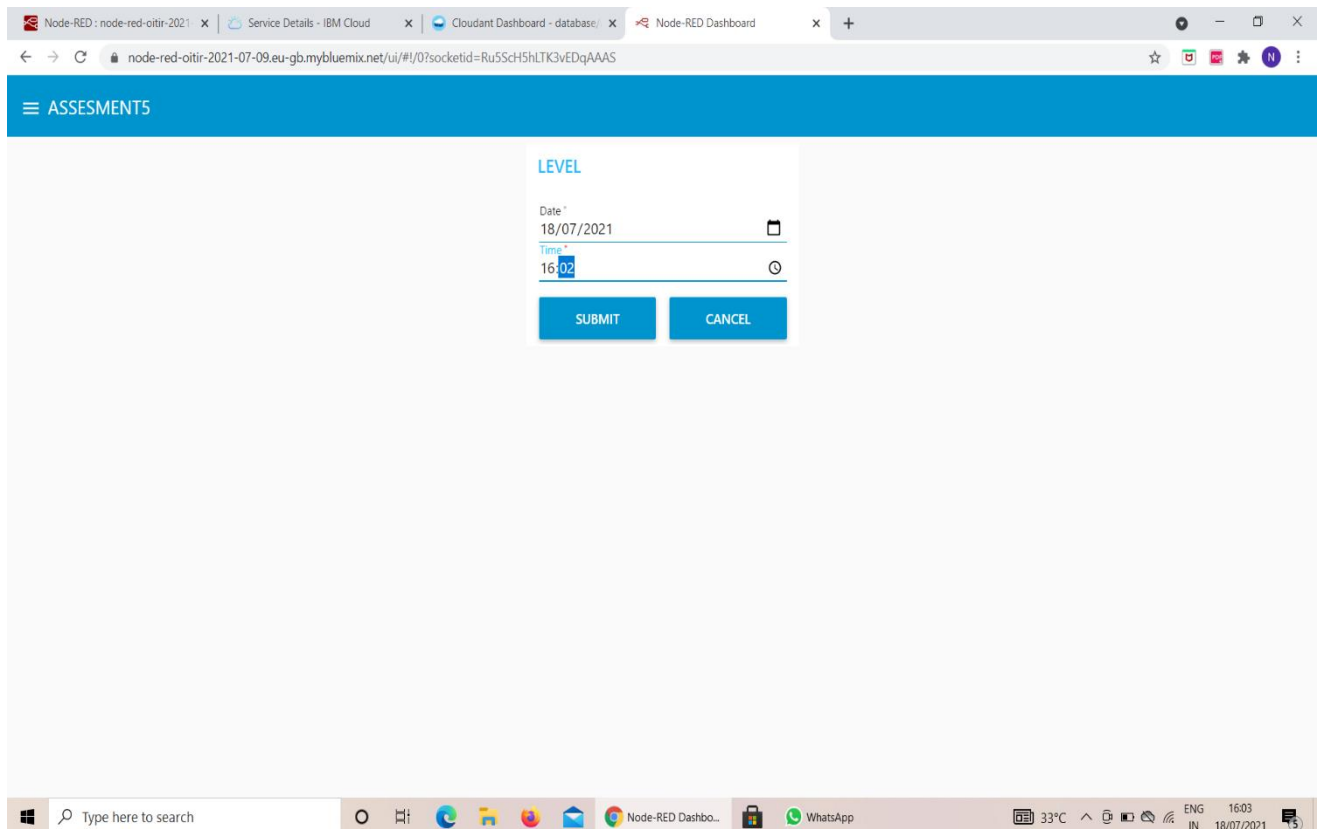
The screenshot shows the Node-RED web interface in a browser. The top bar includes tabs for 'Node-RED: node-red-otir-2021', 'Service Details - IBM Cloud', 'Cloudant Dashboard - database', and 'Node-RED Dashboard'. The main workspace displays a flow with a 'form' node connected to a 'msg.payload' node and an 'aaron' node. The left sidebar shows a list of nodes under categories like 'storage' and 'IBM Watson'. The right sidebar shows a debug console with a message payload: 

```
{ data: "2021-07-17T18:30:00.000Z", time: "1970-01-01T10:31:00.000Z" }
```

The screenshot shows the Node-RED web interface with the 'Edit cloudant out node' dialog box open. The dialog box has a 'Delete' button, 'Cancel' and 'Done' buttons, and a 'Properties' section. The 'Properties' section includes fields for 'Service' (node-red-otir-2021-cloudant-16258279905), 'Database' (aaron), 'Operation' (insert), and 'Name' (Name). There is also a checkbox for 'Only store msg.payload object?'. The background shows the same flow as the previous screenshot.



## NODE-RED UI (Input):



## CLOUDANT DB:

Node-RED: node-red-otlr-2021 x Service Details - IBM Cloud x Cloudant Dashboard - database: x Node-RED Dashboard x

405029fd-b5d2-448c-a99c-8d14cb66a24c-bluemix.cloudant.com/dashboard.html#database/aaron/\_all\_docs

Document ID Options {}JSON Create Document

Table Metadata {}JSON

Id "592cbb7a6bf6984cca459ebc9dfe2e6a"

```
{
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    "rev": "1-9b7f1d07d2ef520db157511e871af53c"
  },
  "doc": {
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    "_rev": "1-9b7f1d07d2ef520db157511e871af53c",
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    "value": {
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      "_rev": "1-66e76cba625f1c7ad425d27ab59d8656",
      "payload": {
        "date": "2021-07-15T18:30:00.000z",
        "time": "1970-01-01T07:22:00.000z"
      },
      "socketid": "xTuI30VOMLTWRnRZAAa"
    }
  }
}
```

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