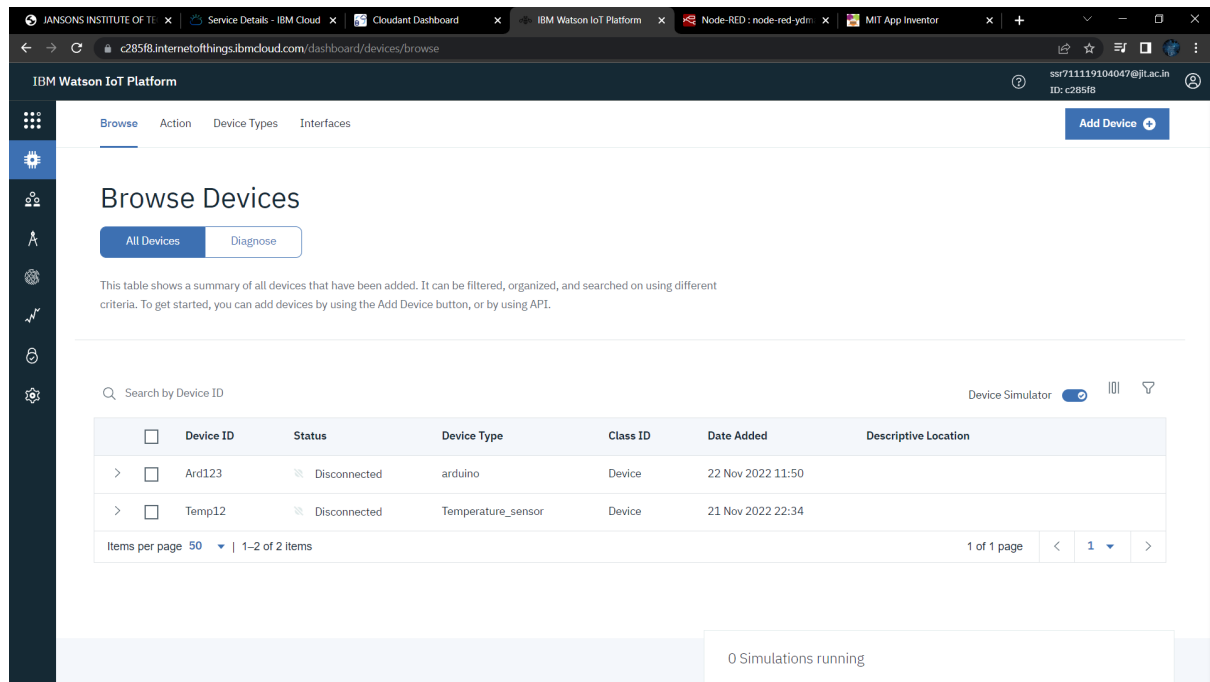


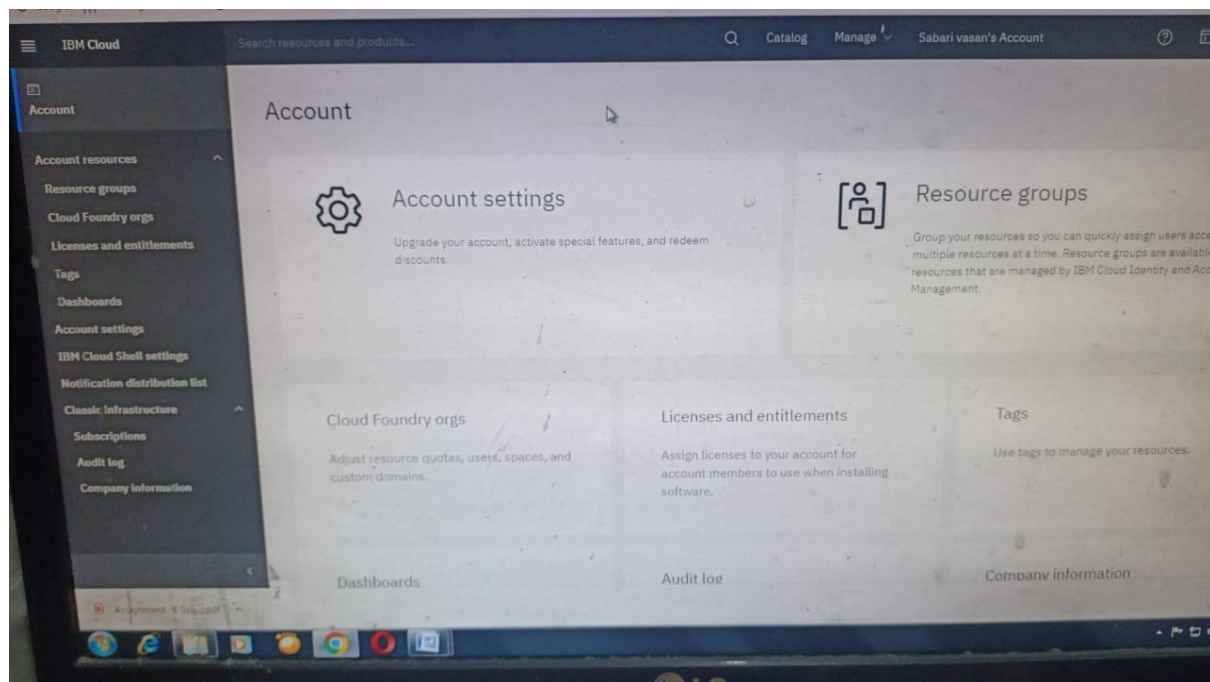
TEAM ID: PNT2022TMID42599

PROJECT: Real time water quality monitoring and control system

IBM Cloud account and IBM Watson simulation creation



Renugha..S.S ibm watson creation



Sabarivasan.P IBM cloud creation

The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains various icons for navigation. The main content area displays a list of devices, with 'Temp12' selected. Below the device list, there are tabs for 'Identity', 'Device Information', 'Recent Events', 'State', and 'Logs'. The 'Recent Events' tab is active, showing a table of events.

| Event     | Value  | Format | Last Received     |
|-----------|--|--------|-------------------|
| IoTSensor | {"temp":17,"ph":10,"turb":293,"humid":39,"nitro":10} | json   | a few seconds ago |
| IoTSensor | {"temp":42,"ph":0,"turb":46,"humid":47,"nitro":10}   | json   | a few seconds ago |
| IoTSensor | {"temp":12,"ph":8,"turb":74,"humid":42,"nitro":5}    | json   | a minute ago      |
| IoTSensor | {"temp":37,"ph":10,"turb":260,"humid":3,"nitro":9}   | json   | a minute ago      |
| IoTSensor | {"temp":1,"ph":0,"turb":160,"humid":1,"nitro":5}     | json   | a minute ago      |

At the bottom of the dashboard, it indicates 'Items per page 50' and '1-2 of 2 items'. A status bar at the bottom right shows '0 Simulations running'.

IBM Watson simulation creation

The screenshot shows the Node-RED web interface. The left sidebar contains a 'filter nodes' search bar and a list of nodes categorized by type: 'Input', 'Output', 'Sequence', and 'Parser'. The main workspace, titled 'Flow 2', displays a flow diagram. It starts with an 'inject' node connected to a 'msg.payload' node. Below this, there is an 'IBM IoT' node with a 'connected' status. The bottom of the interface shows a status bar with a '4' icon.

Node red creation