USED DASHBOARD NODES FOR CREATING UI(Web App)

Team ID	PNT2022TMID21245
Project Name	Project – Industry Specific Intelligent Fire Management System

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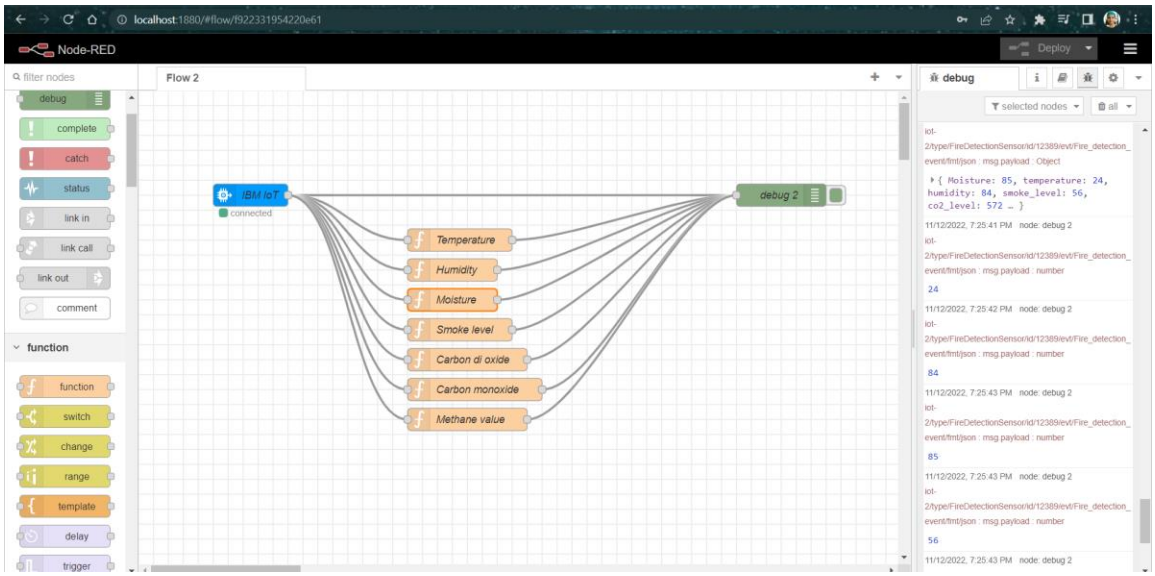
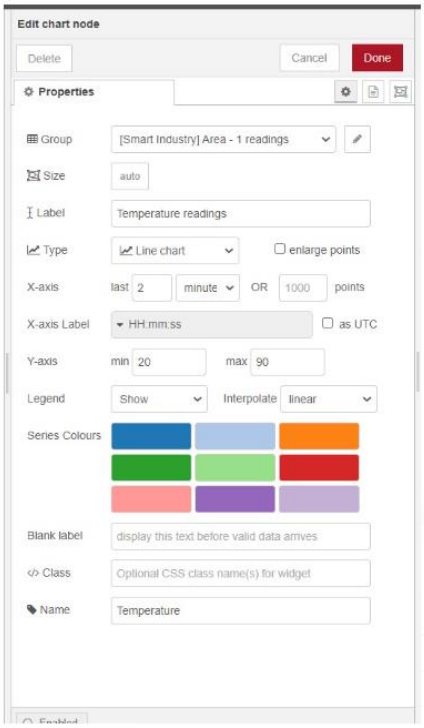
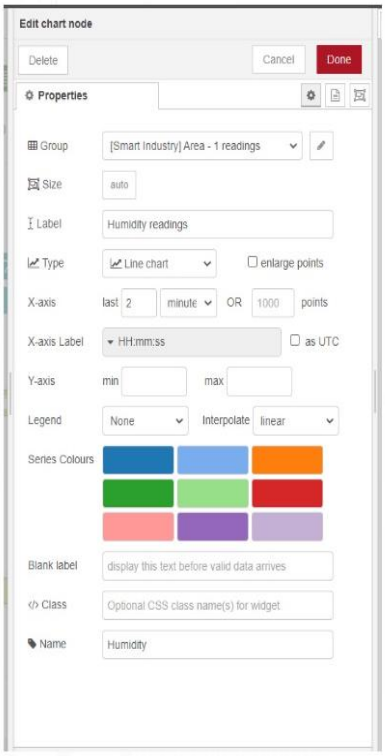
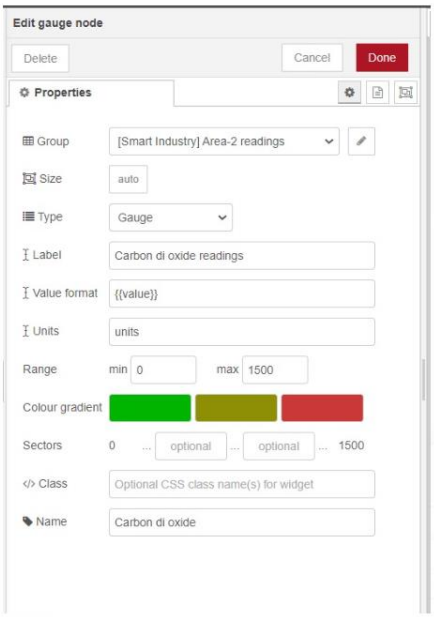
1. After inserting the functions for temperature, humidity, moisture, smoke level, carbon di oxide, carbon monoxide and methane value between IBM iot and debug node.
    a. Then, connect it with chart node for temperature, humidity, moisture node.
    b. Gauge node with carbon di oxide, carbon monoxide and methane value node.

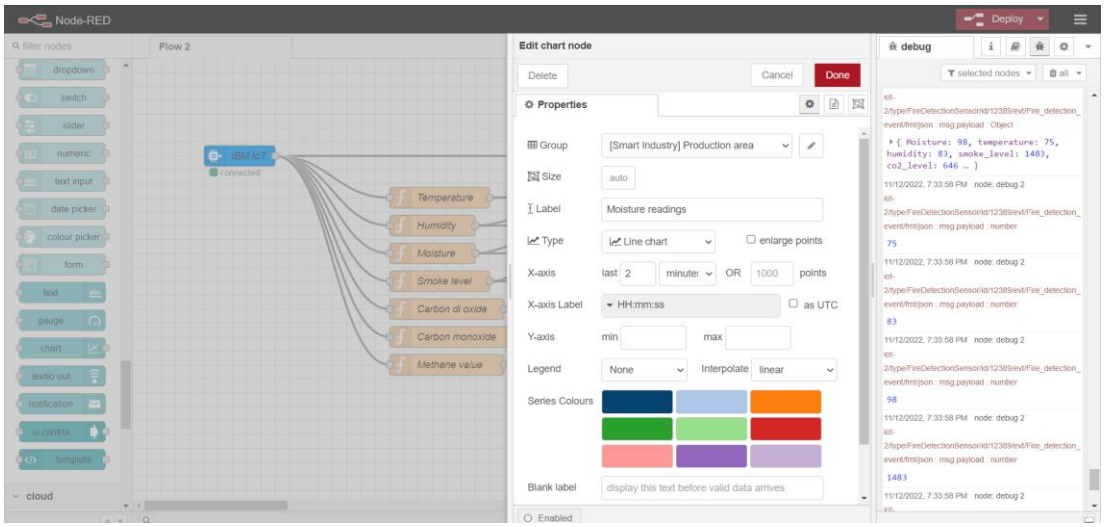


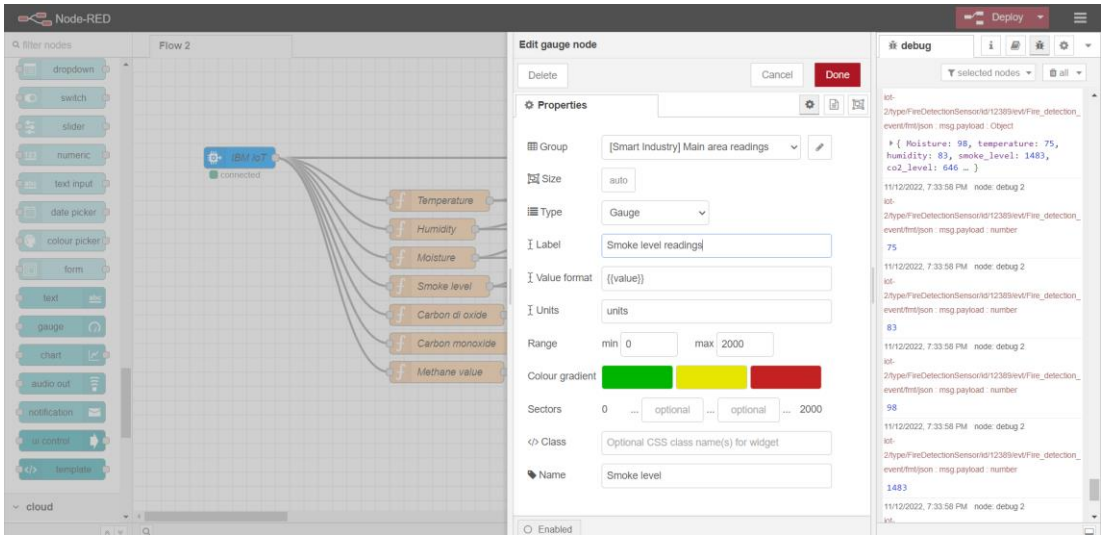
2. Edit the chart and gauge nodes.



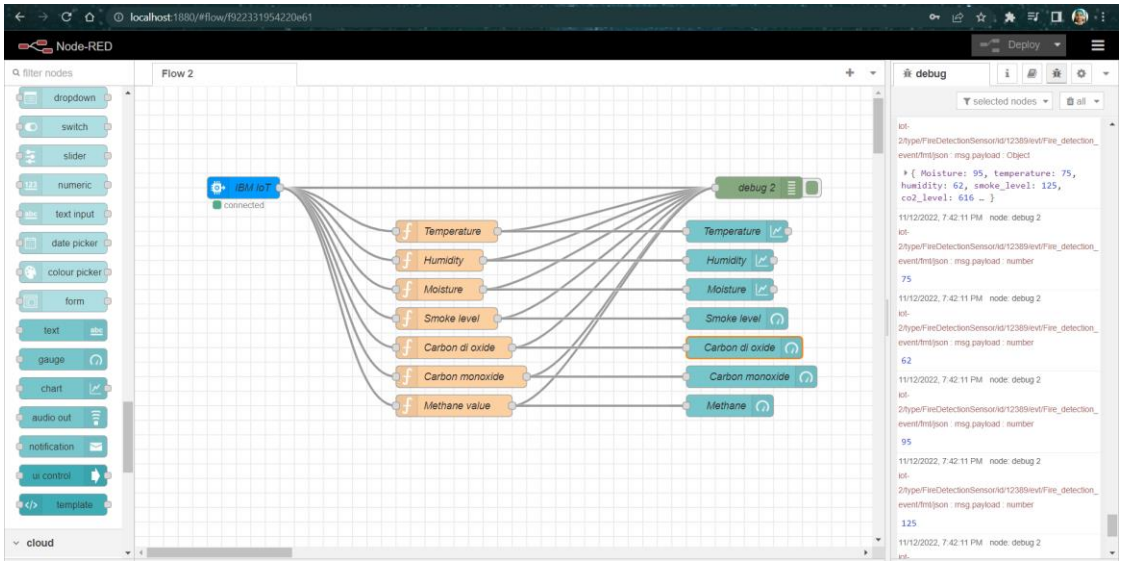

Edit chart node
Delete
Cancel
Done
Properties
Group
[Smart Industry] Area - 1 readings
Size
auto
Label
Humidity readings
Type
Line chart
enlarge points
X-axis
last
2
minute
OR
1000
points
X-axis Label
HH:mm:ss
as UTC
Y-axis
min
max
Legend
None
Interpolate
linear
Series Colours
Blank label
display this text before valid data arrives
Class
Optional CSS class name(s) for widget
Name
Humidity


Edit gauge node
Delete
Cancel
Done
Properties
Group
[Smart Industry] Area-2 readings
Size
auto
Type
Gauge
Label
Carbon di oxide readings
Value format
{{value}}
Units
units
Range
min
0
max
1500
Colour gradient
Sectors
0
optional
optional
1500
Class
Optional CSS class name(s) for widget
Name
Carbon di oxide

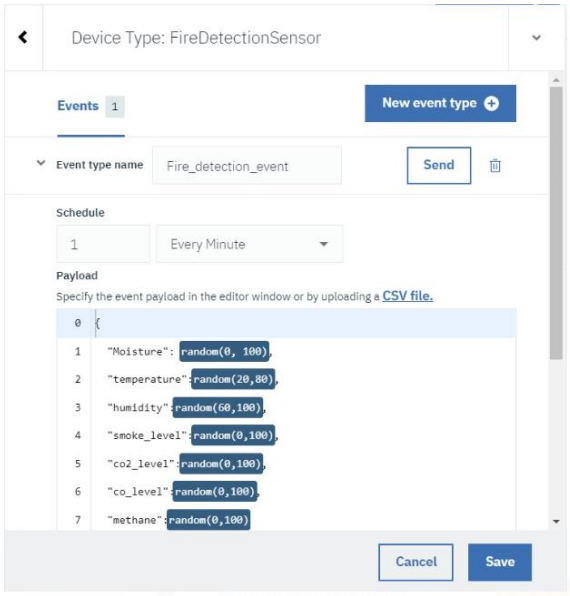


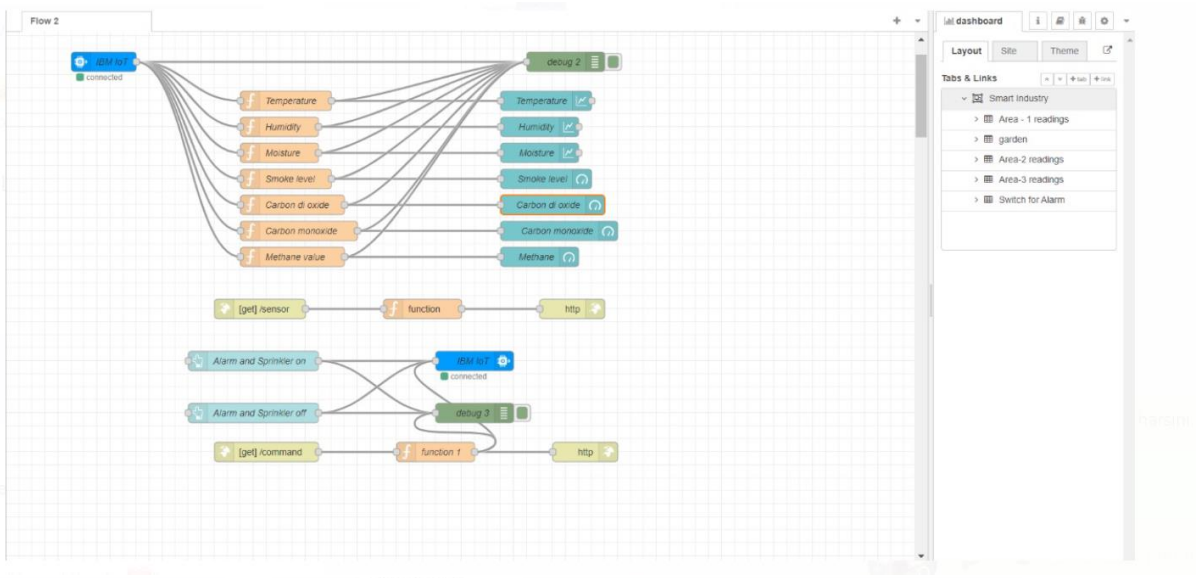


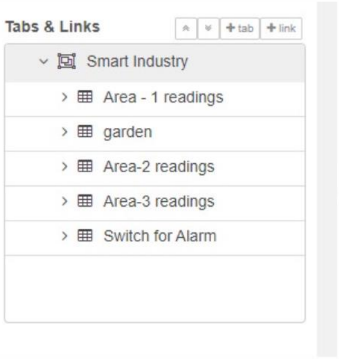
3. The flow between nodes after connecting the functions with debug and charts and gauge.
   Click on deploy button.



4. The data generated in the cloud will be displayed in the node-red.







5. The created UI