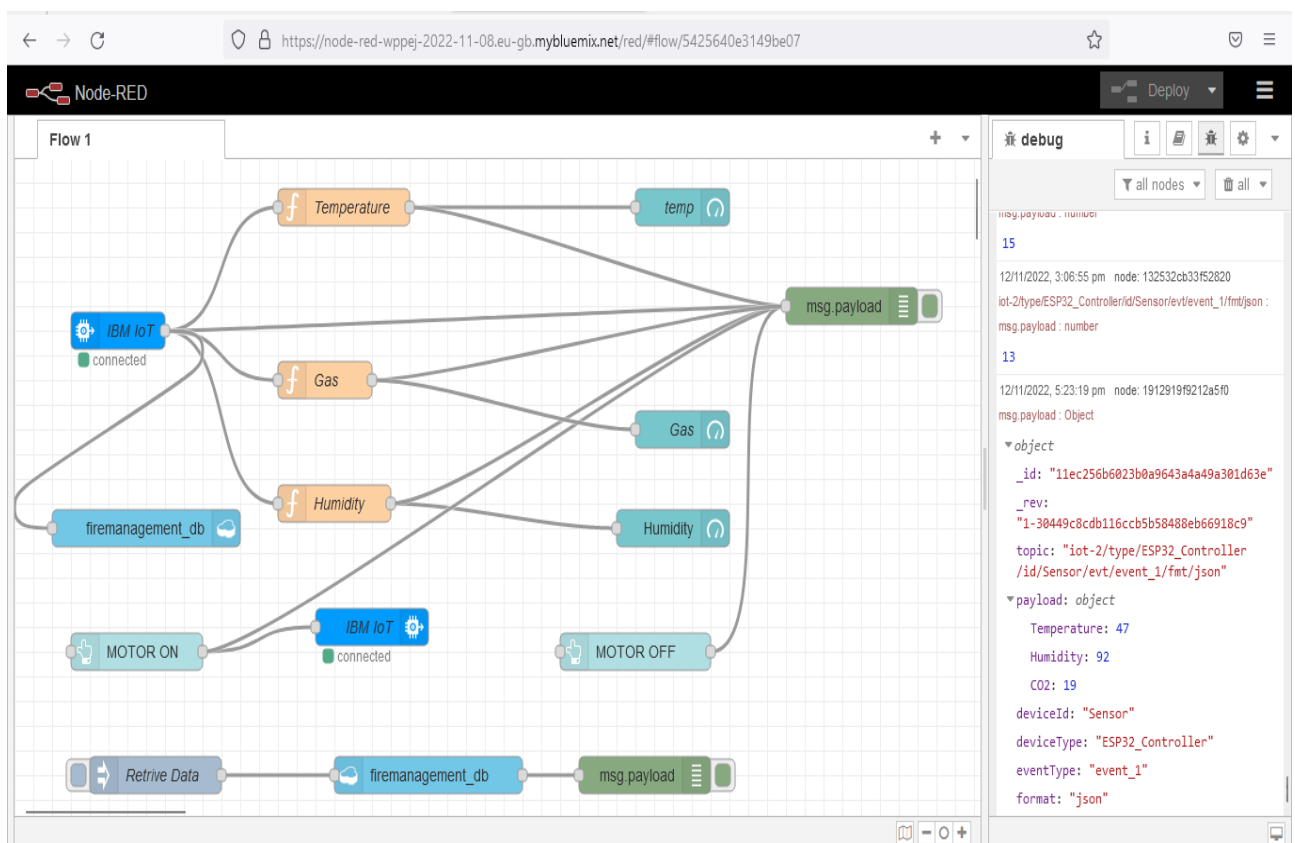


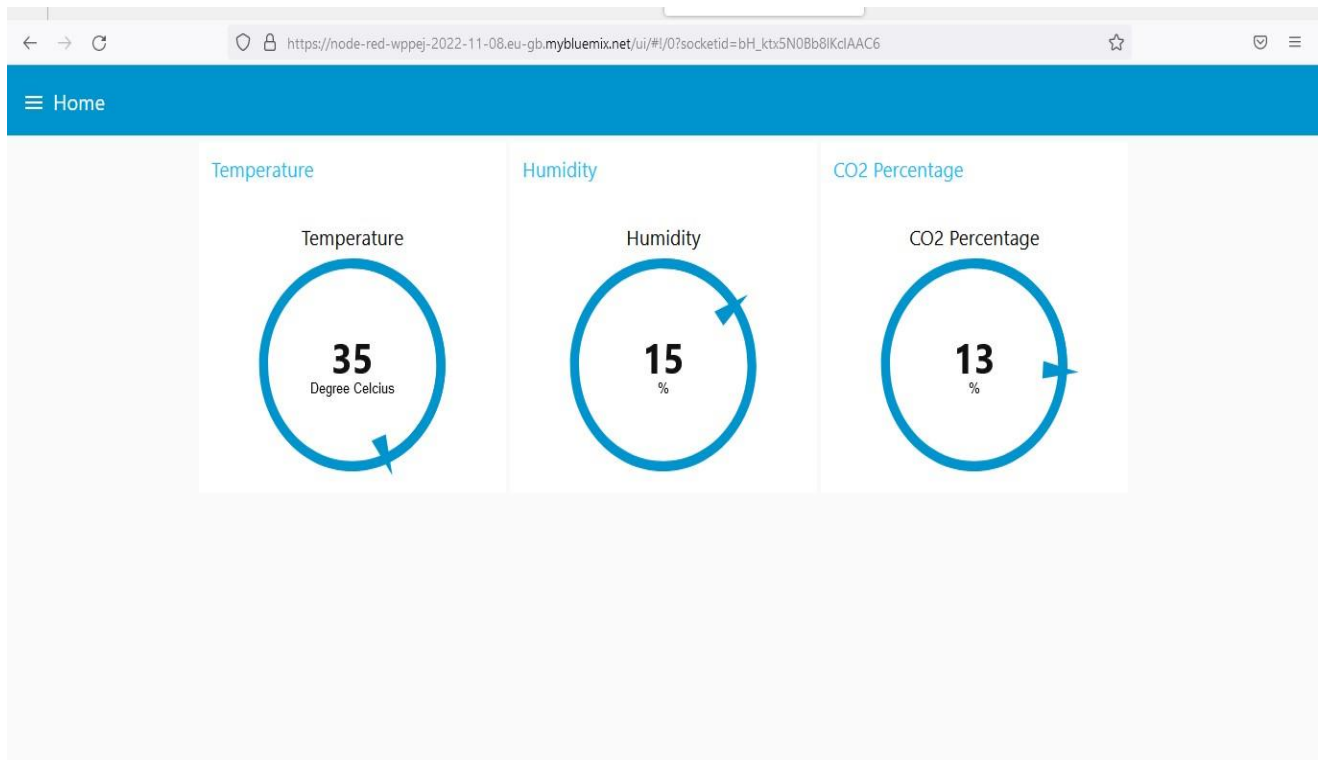
Use Dashboard Nodes For Creating UI(Web App)

Date	12-11-2022
Team ID	PNT2022TMID42644
Project Name	Industry – specific intelligent fire management system

Connecting Dashboard nodes in the the Node-RED flow to send the sensor data to the Cloudant DB platform :



Visualizing the data in graphical format in WEB UI :



Storing Data in Cloudant DB :

The screenshot shows the Cloudant dashboard for a database named 'firemanagement_db'. The interface includes a sidebar with navigation options like 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area displays a table of documents with columns for 'id', 'key', and 'value'. The table contains seven rows of document data, each with a unique ID and a JSON value. At the bottom, there is a pagination bar indicating 'Showing document 1 - 7' and 'Documents per page: 20'.

id	key	value
11ec256b6023b0a9643a4a49a301d...	11ec256b6023b0a9643a4a49a301d...	{ "rev": "1-30449c8cdb116ccb5b584..." }
972f448440124a2f0dccb753714a4ebc	972f448440124a2f0dccb753714a4ebc	{ "rev": "1-84aa8363947b177f15665..." }
b16b206c6e0854f0ab89f41dcda67c83	b16b206c6e0854f0ab89f41dcda67c83	{ "rev": "1-c9f510ea6eda8dbdb51714..." }
b65c91474a208eefe30f31833008fb67	b65c91474a208eefe30f31833008fb67	{ "rev": "1-78326c42f3feb1d9369f33..." }
b65c91474a208eefe30f3183300a67f1	b65c91474a208eefe30f3183300a67f1	{ "rev": "1-b97fd22686f4e3ab8e578a..." }
bdb335fc51b38fcc6efa91e14a8bb53f	bdb335fc51b38fcc6efa91e14a8bb53f	{ "rev": "1-3db9f40381294604b44ce..." }
d7207414bfc4176c3fbf47c633754a2f	d7207414bfc4176c3fbf47c633754a2f	{ "rev": "1-a4cb7997dcc96ac47470c9..." }