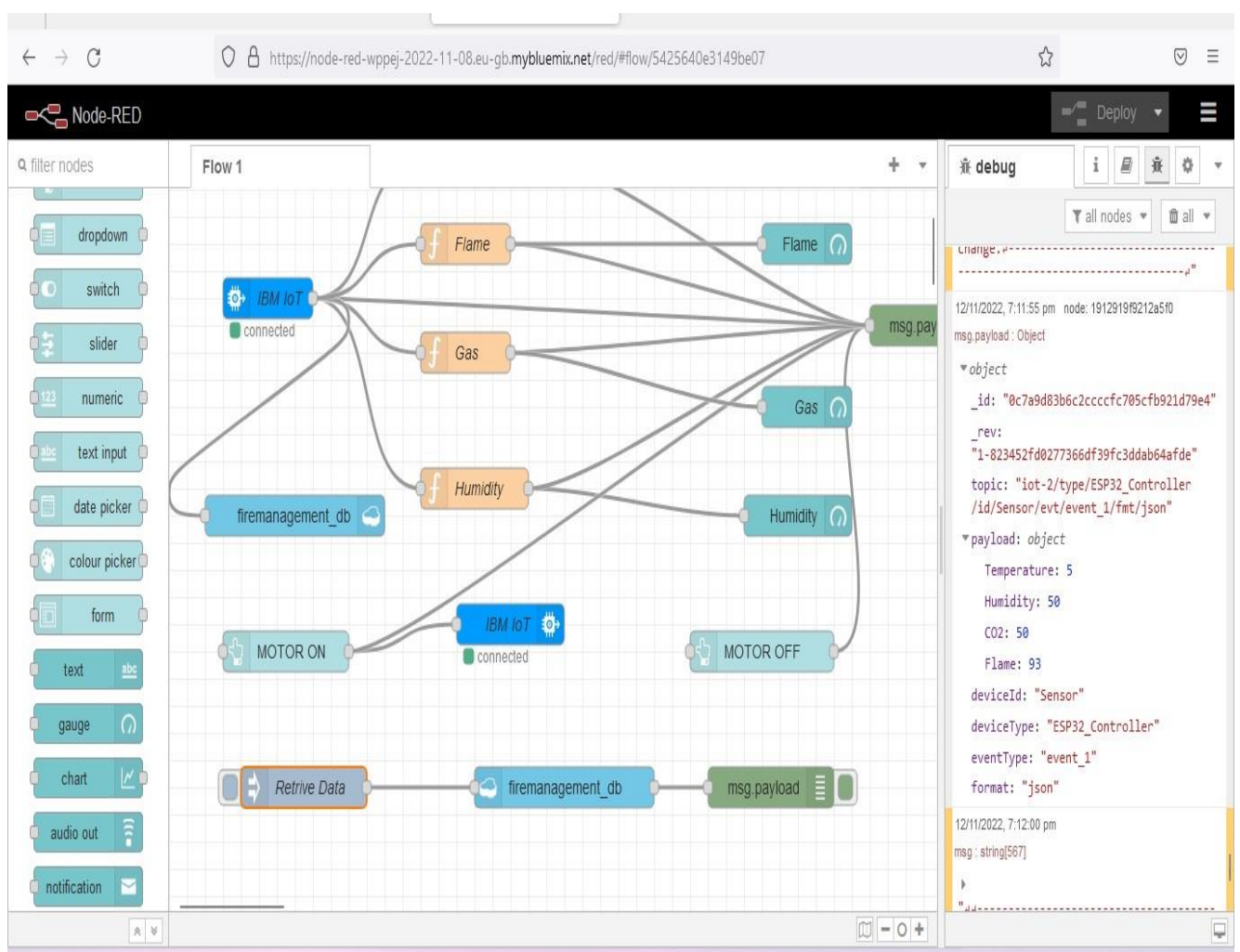


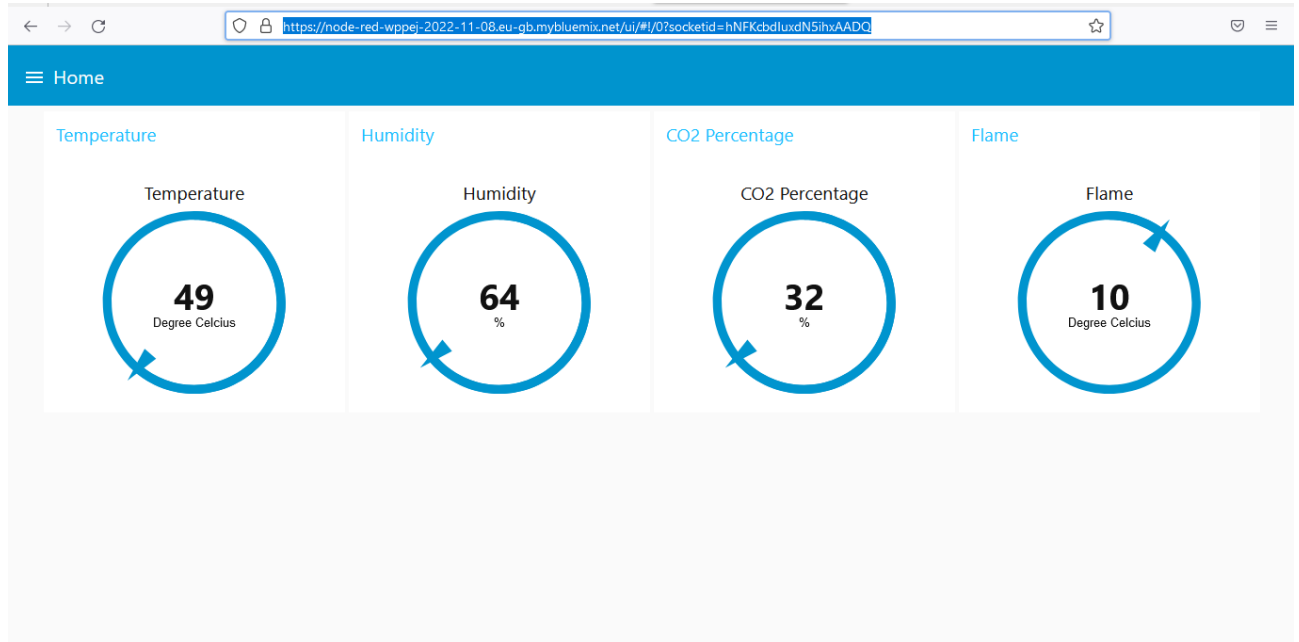
Use Dashboard Nodes For Creating UI(Web App)

Date	12-11-2022
Team ID	PNT2022TMID52559
Project Name	Industry – specific intelligent fire managementsystem

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



Visualizing the data in graphical format in WEB UI :



Storing data in Cloudant DB :

The screenshot shows the Cloudant DB dashboard for the 'firemanagement_db' database. 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 10 rows of data, each representing a document stored in the database. The 'value' column contains JSON objects with a 'rev' field and a long alphanumeric string.

id	key	value
0c7a9d83b6c2ccccfc705cfb921d79e4	0c7a9d83b6c2ccccfc705cfb921d79e4	{ "rev": "1-823452fd0277366df39fc..." }
0c7a9d83b6c2ccccfc705cfb921fed3e	0c7a9d83b6c2ccccfc705cfb921fed3e	{ "rev": "1-f66d54506f51c9c8a2571..." }
0c7a9d83b6c2ccccfc705cfb9220c6f0	0c7a9d83b6c2ccccfc705cfb9220c6f0	{ "rev": "1-b1964621284efdf5b37fe..." }
0c7a9d83b6c2ccccfc705cfb92227d81	0c7a9d83b6c2ccccfc705cfb92227d81	{ "rev": "1-2796390cb5ded6c72072..." }
0c7a9d83b6c2ccccfc705cfb92296d06	0c7a9d83b6c2ccccfc705cfb92296d06	{ "rev": "1-35c25093322e143ef0f22..." }
0c7a9d83b6c2ccccfc705cfb922ea0f9	0c7a9d83b6c2ccccfc705cfb922ea0f9	{ "rev": "1-bf119ea41c91dc75ace98..." }
1904e7f6289ceabbe74bba25d46a4f...	1904e7f6289ceabbe74bba25d46a4f...	{ "rev": "1-21ea0132ec21b00dd7f46..." }
227aa9af201bc2d02790a57e7ab25...	227aa9af201bc2d02790a57e7ab25...	{ "rev": "1-0492498ea34f19a0ed06f..." }
2503fe8aebab0fa98b9cc5c76aea93f1	2503fe8aebab0fa98b9cc5c76aea93f1	{ "rev": "1-874687a42b1a135d3b0cf..." }
3536e866b44c219242eaf2fb368e7...	3536e866b44c219242eaf2fb368e7...	{ "rev": "1-7eb00af2e5bf2f12f7f1d..." }