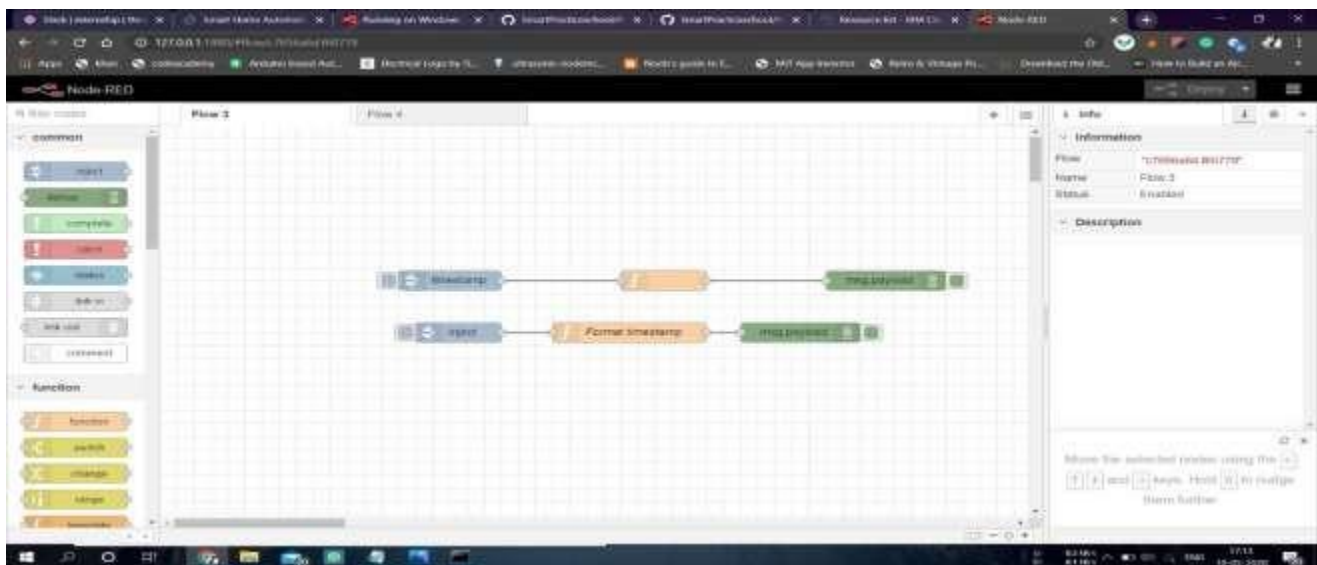


DEVELOPE WEB APPLICATION USING NODE-RED SERVICE

TEAM ID	PNT2022TMID52099
PROJECT	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE
DATE	08 November 2022

Require Software Installation Node-RED



Configuration of Node-RED to Collect IBM Cloud Data

Flow 1

Edit ibmiot in node

Delete Cancel Done

Properties

Authentication API Key

API Key 534de2e0.fb8e0e

Input Type Device Event

Device Type All or iotdevice1

Device Id All or qwerty123

Event All or Data

Format All or json

QoS 0

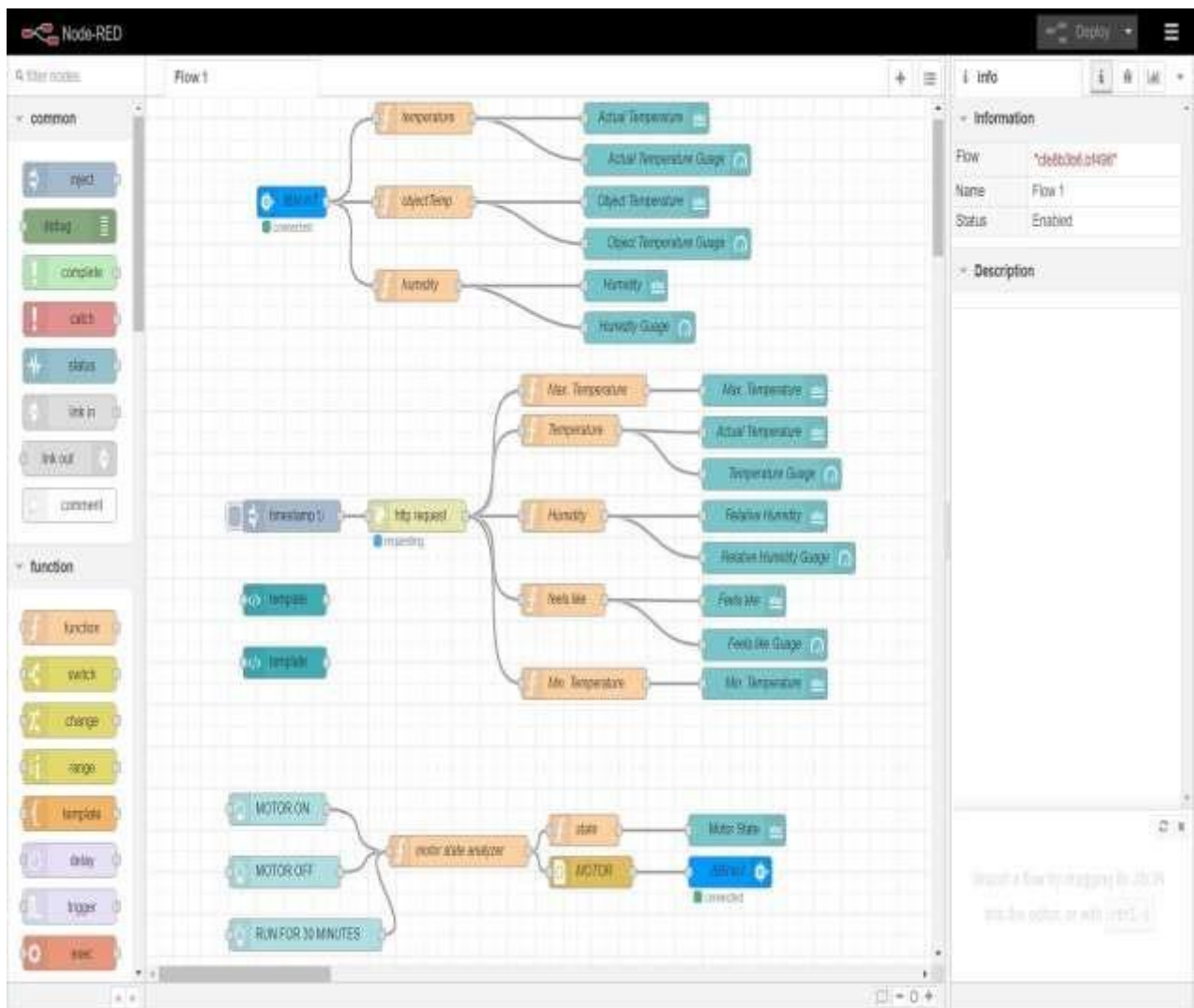
Name IBM IoT

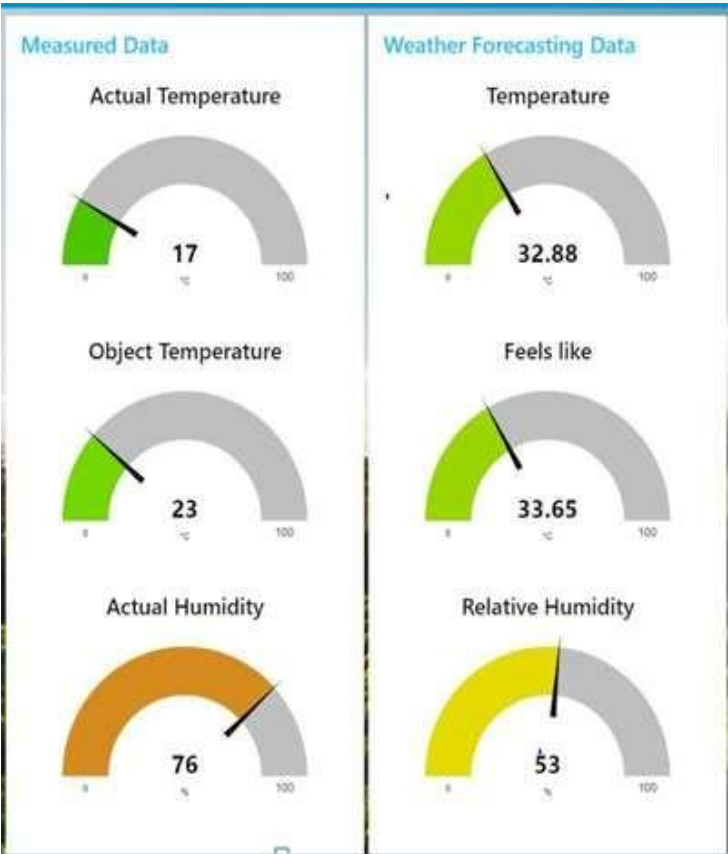
Service registered

Use the Input Type property to configure this node to receive Events

Enabled

Complete Program Flow





Actual Temperature(°C)	17	Max. Temperature(°C)	32.88
		Min. Temperature(°C)	32.88
Humidity(%)	76	Actual Temperature(°C)	32.88
Object Temperature(°C)	23	Feels like(%)	33.65
		Relative Humidity(°C)	53.00