DEVELOPE WEB APPLICATION USING NODE-RED SERVICE
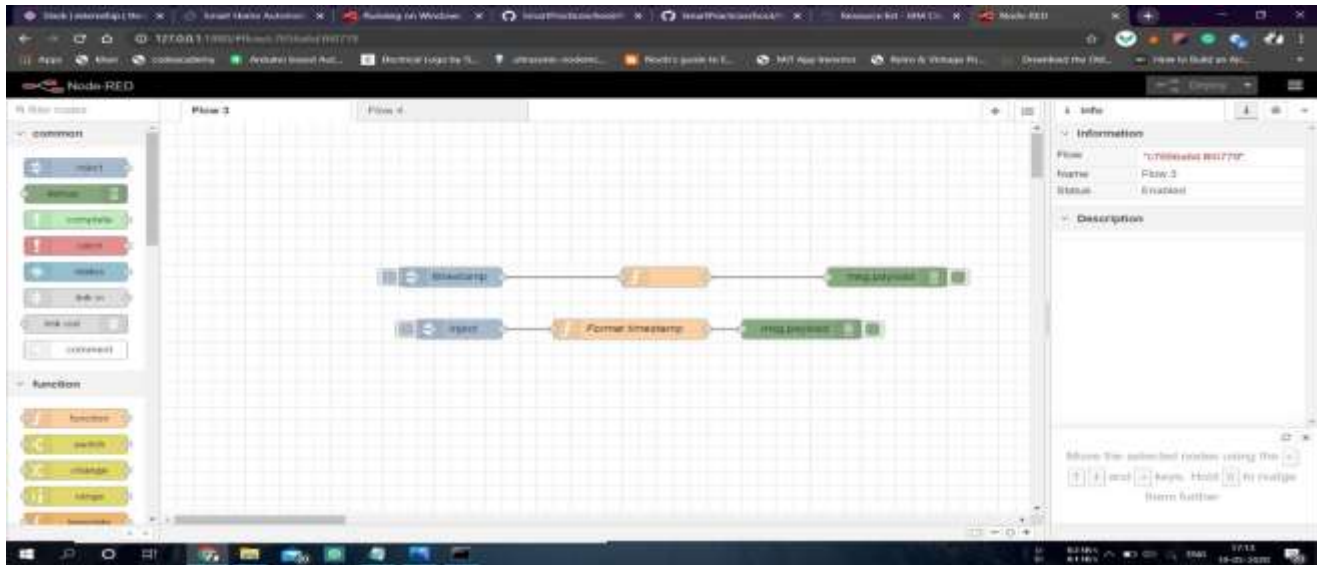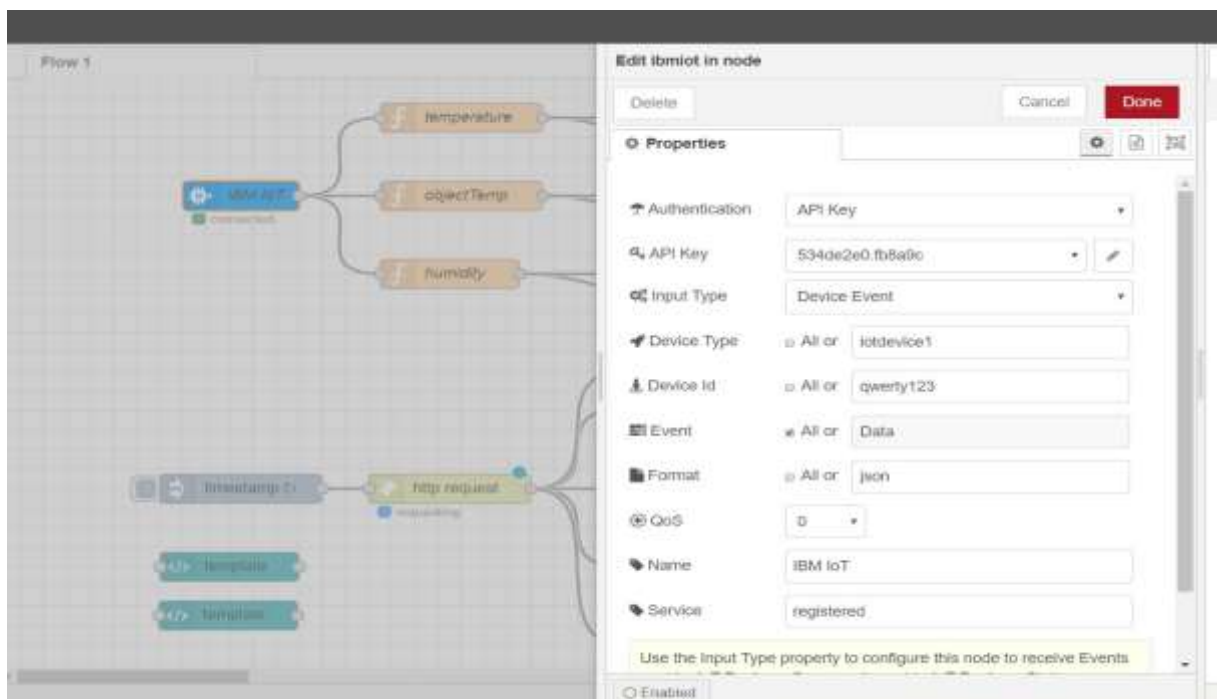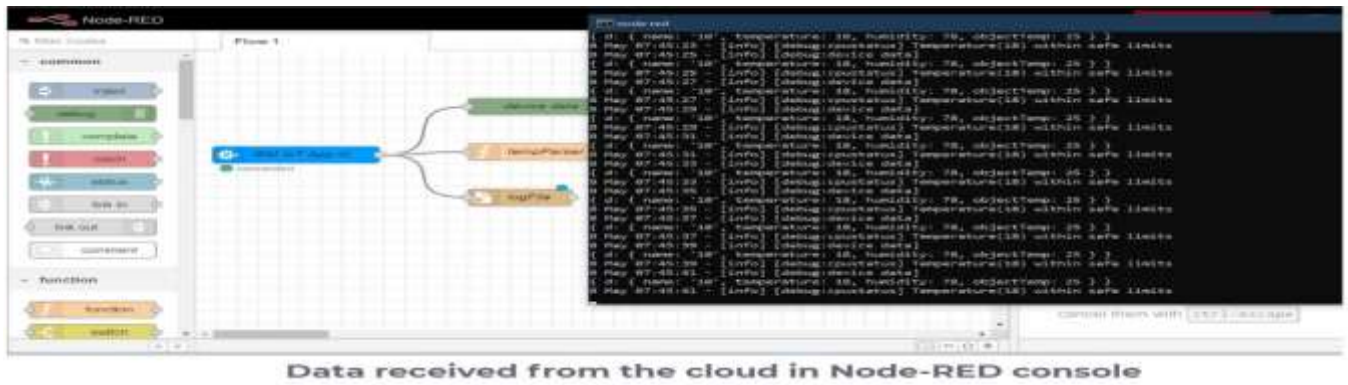
Require Software Installation Node-RED

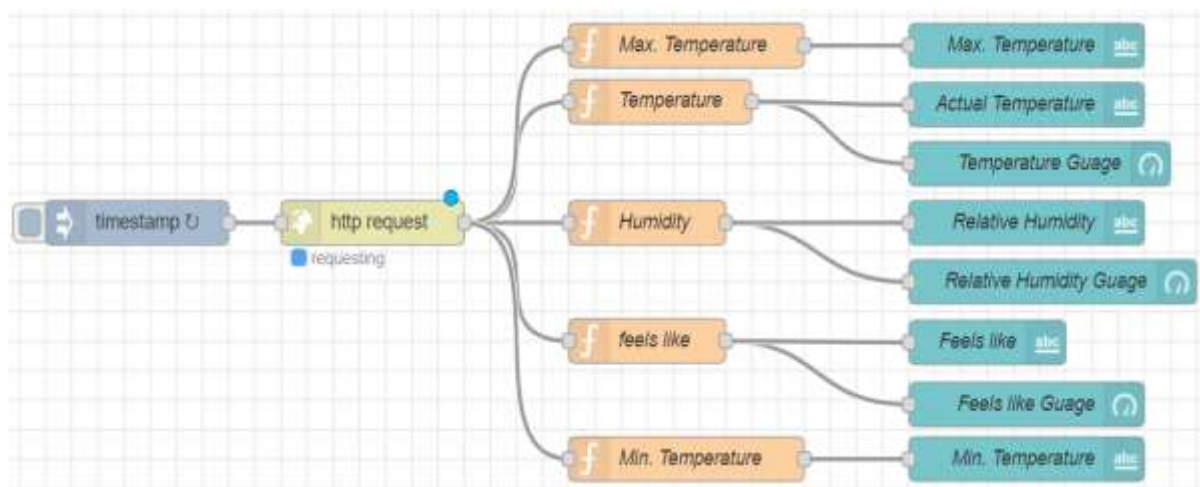Configuration of Node-RED to Collect IBM Cloud Data

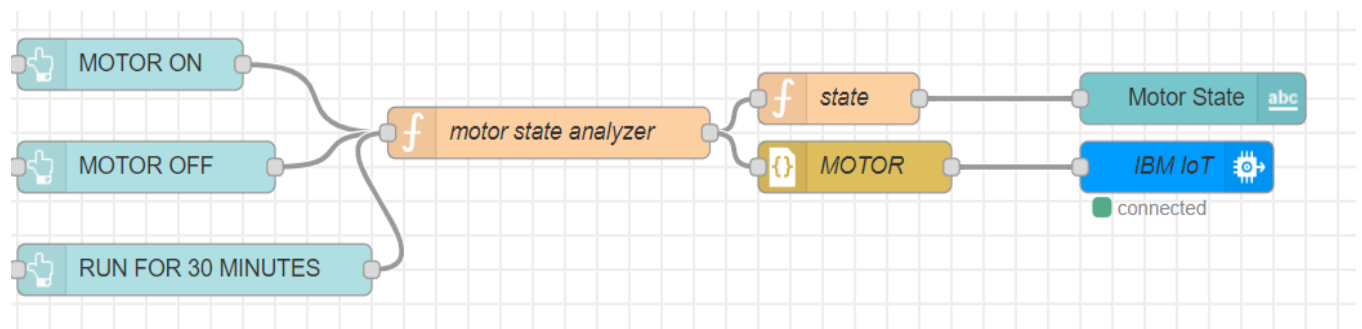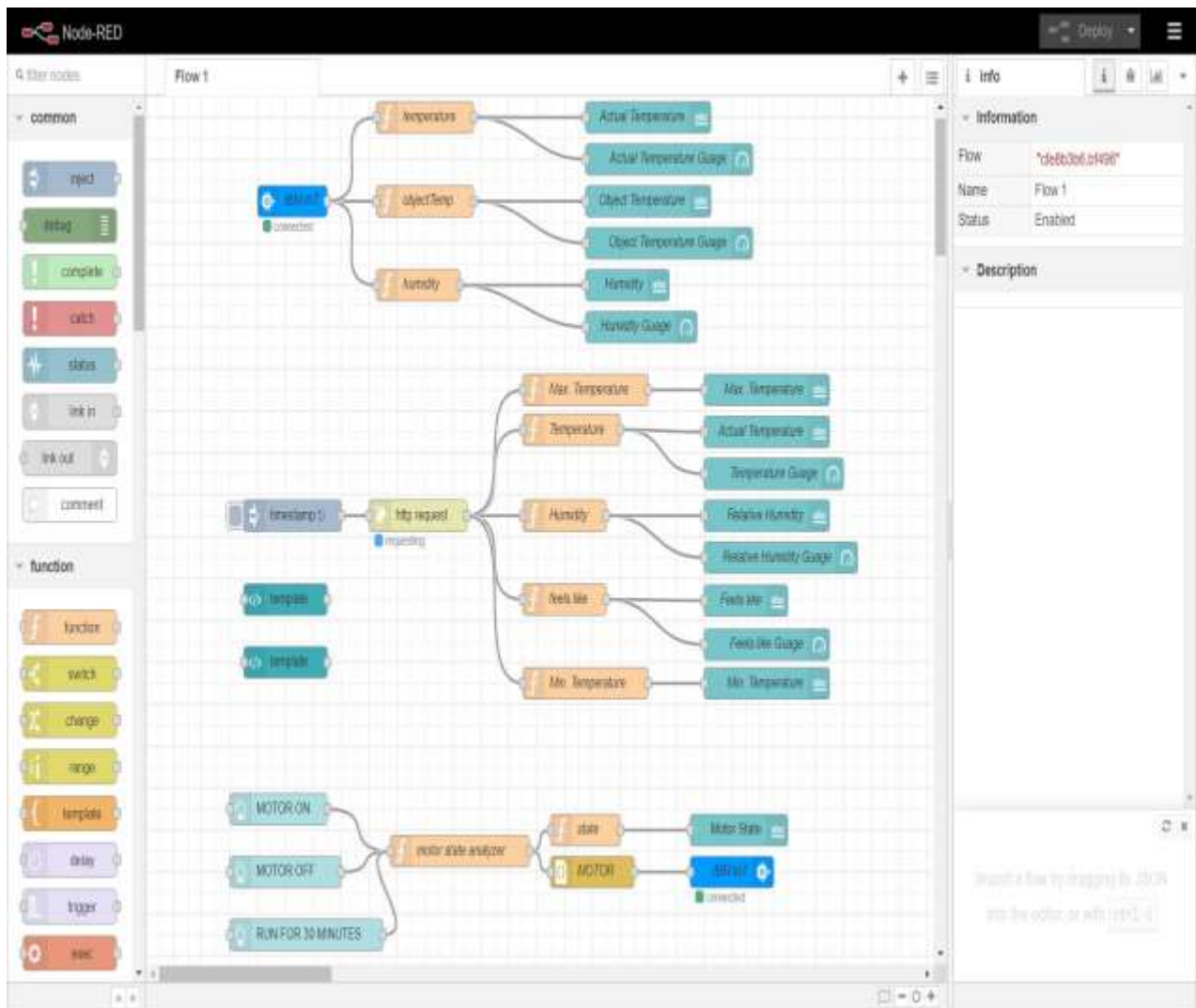Data received from the cloud in Node-RED console

The Program floe for receiving data from Open weather

The Program Floe for Sending Commands of IBM Cloud

Complete Program Flow

Web APP UI

Measured Data		Weather Forecasting Data	
Actual Temperature	17	**Temperature**	32.88
Object Temperature	23	**Feels like**	33.65
Actual Humidity	76	**Relative Humidity**	53
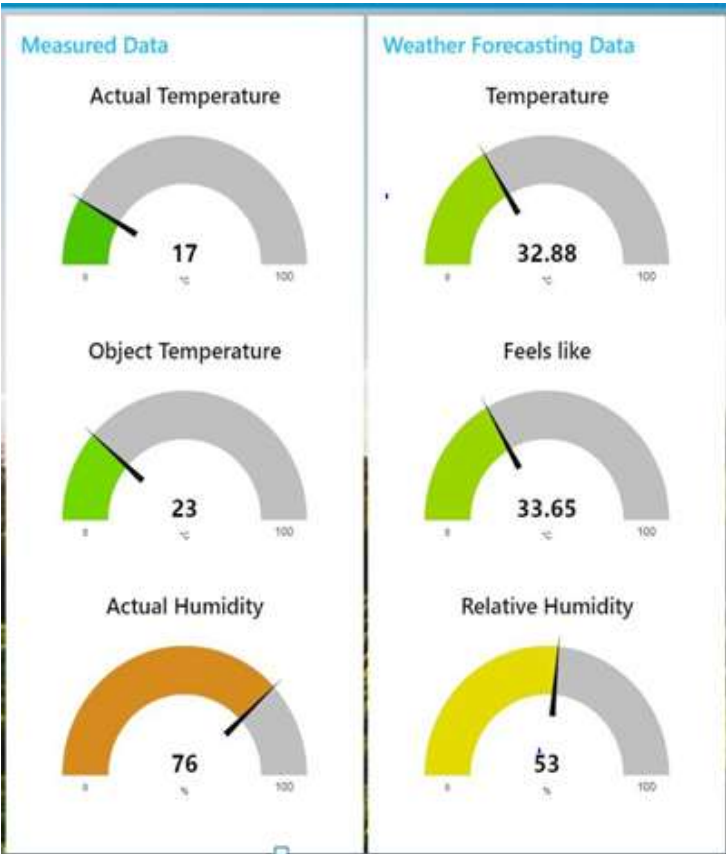
		Max. Temperature(°C)	32.88
Actual Temperature(°C)	17	Min. Temperature(°C)	32.88
Humidity(%)	76	Actual Temperature(°C)	32.88
		Feels like(%)	33.65
Object Temperature(°C)	23	Relative Humidity(°C)	53.00