

# DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

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## Develop The Web Application Using Node-Red

The screenshot shows the Node-RED web interface in a browser. The main workspace displays a flow named 'Flow 1' with two nodes: an 'IBM IoT' node (blue) and a 'debug 1' node (green). The 'IBM IoT' node is connected to the 'debug 1' node. The left sidebar shows the 'common' and 'function' node categories. The right sidebar shows the 'debug' console with a list of messages. The messages are as follows:

Timestamp	Node	Message
11/18/2022, 3:26:53 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json : msg.payload : Object { temperature: 4, humidity: 78 }
11/18/2022, 3:26:56 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json : msg.payload : Object { temperature: 58, humidity: 44 }
11/18/2022, 3:26:59 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json : msg.payload : Object { temperature: 10, humidity: 40 }
11/18/2022, 3:27:02 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json : msg.payload : Object { temperature: 53, humidity: 37 }
11/18/2022, 3:27:05 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json : msg.payload : Object { temperature: 61, humidity: 53 }
11/18/2022, 3:27:08 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json : msg.payload : Object { temperature: 38, humidity: 94 }
11/18/2022, 3:27:11 PM	node: debug 1	iot-2/type/NodeMCU/id/12345/evt/lotSensor/fmt/json :

# Use Dashboard Nodes for Creating UI(Web App)

