

Smart Farmer-IOT Enabled Smart Farming Application

IBM NALAIYATHIRAN

CREATION OF NODE-RED SERVICE

TITLE	Smart Farmer-IOT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
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- Node.js was downloaded and installed node-RED service.
- An account was created in node-RED and features are viewed.

The screenshot shows the Node-RED web interface. At the top, a black status bar displays "Successfully injected: Hello Node-RED!". Below this, the main workspace is titled "Flow 1" and contains a single flow with two nodes: a blue "inject" node and a green "msg.payload" node, connected by a line. The left sidebar shows the "common" and "function" node categories. The right sidebar shows the "debug" console with a log entry: "11/2/2022, 7:02:53 PM node: msg.payload msg.payload : string[15] 'Hello Node-RED!'".