



MAHENDRA INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

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
TEAM ID	PNT2022TMID51347
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TEAM MEMBER NAME	AKHIL R SUJITH S G NISHANTH P S
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- Node.js was downloaded and installed node-RED service.
- An account was created in node-RED and features are viewed.

Node-RED

Successfully injected: Hello Node-RED!

Deploy

filter nodes

Flow 1

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

function

switch

change

Flow 1

inject

debug

complete

catch

status

link in

link call

link out

comment

function

function

switch

change

debug

all nodes

11/2/2022, 7:02:53 PM node: msg.payload
msg.payload: string(15)
"Hello Node-RED!"