

## CREATE NODE-RED SERVICE

DATE	09 November 2022
TEAM ID	PNT2022TMID03066
PROJECT NAME	Smart Waste Management System For Metropolitan Cities

### Step 1:

The screenshot shows the IBM Cloud Developer console interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links for 'Catalog', 'Manage', and the user account 'Bala Nimisha K's Account'. Below the navigation bar, the 'Node-RED' service is selected. The left sidebar contains links for 'About', 'Create', 'Details', 'Source code', 'Helpful links', 'Terms', and 'Tutorial'. The main content area displays the 'Overview' section, which includes an introduction to the starter kit, a list of tasks it helps with (generating an application, deploying to Cloud Foundry or DevOps Pipeline, and connecting to services), and a 'What's included?' section listing 'Cloudant' as a provisioned service. A 'Get started' button is visible at the bottom left of the main content area.

### Step 2:

The screenshot shows the configuration page for the Node-RED service in the IBM Cloud Developer console. The 'Platform' section shows 'Node.js' selected. The 'Service details' section includes the 'Cloudant' service, which is marked with a star indicating it's a provisioned service. Below this, there's a note explaining the star icon. The 'Region' is set to 'London' and the 'Resource group' is 'Default'. The 'Pricing plan' section shows a dropdown menu with the selected plan 'node-red-kqptu-2022--cloudant-1668070146265'. At the bottom, there are 'Cancel' and 'Create' buttons. The right sidebar contains an 'ASK A QUESTION' button.

### Step 3:

The screenshot shows the IBM Cloud console interface for a Node RED application. The top navigation bar includes the IBM Cloud logo, a search bar, and user account information. The main content area is titled "Node RED ZLQOI 2022-11-10". It features a "Details" section with fields for App URL, Source (with a "Download code" button), Resource group (set to "Default"), Deployment target (with a "You must deploy your app first" message), and Created date (11/10/2022). A "Services" section lists "Cloudant" with links to "Open dashboard", "Documentation", and "API reference". A "Deployment Automation" section on the right prompts the user to "Configure Continuous Delivery" and includes a "Deploy your app" button. An "ASK A QUESTION" button is visible on the far right.

### Step 4:

The screenshot displays the IBM Cloud console for a Node RED application, specifically the "Deployment Automation" section. The top navigation bar is consistent with the previous step. The main content area is titled "Node RED ELEDF 2022-11-10" and shows two progress steps: "Select the deployment target" (active) and "Configure the DevOps toolchain". The "Deployment target" section lists four options: "Kubernetes Service", "Red Hat OpenShift", "Cloud Foundry" (selected), and "Code Engine". A notification banner at the bottom states "IBM Cloud Foundry Public is deprecated." A sidebar on the right titled "Getting started with apps" provides instructions for "Step 1. Select the deployment target" and lists steps for configuration. An "ASK A QUESTION" button is on the far right.

### Step 5:

## Delivery Pipelines

Name

ci-pipeline

Status

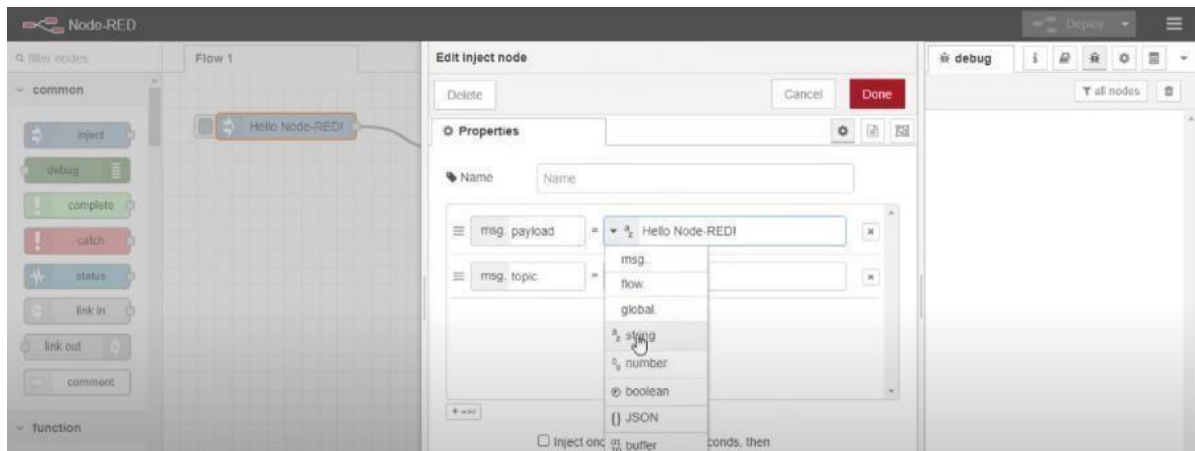
Success

Last input

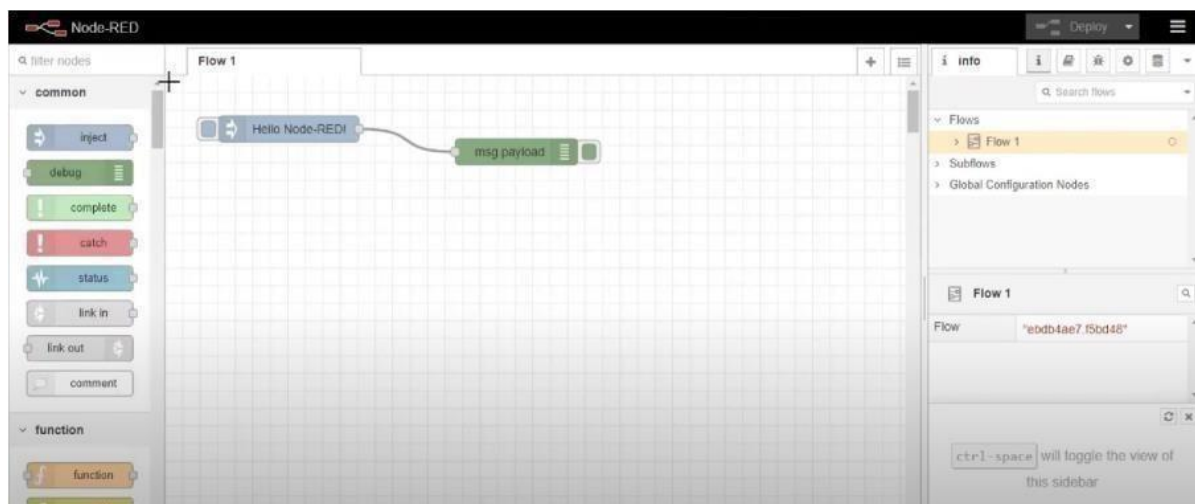
Last commit by IBM Cloud DevOps Services (7 minutes ago)

Clone from zip

## Step 6:



## Step 7:



## Step 8:

