

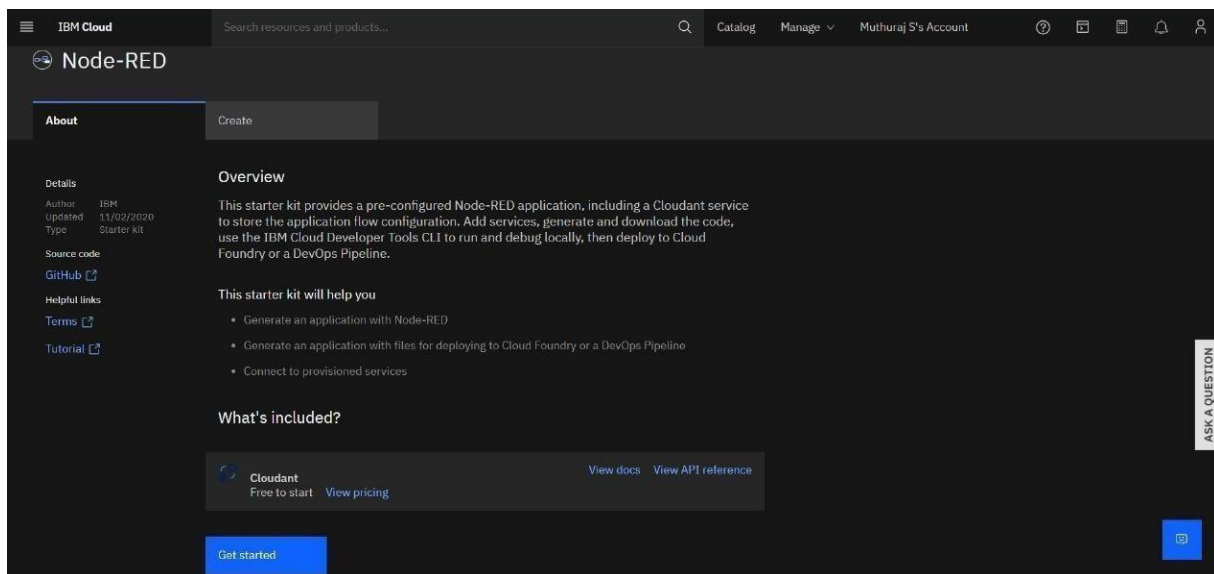
Create Node-RED Service

Date	08 November 2022
Team ID	PNT2022TMID16704
Project Name	Project - IoT based safety gadget for Child Safety Monitoring and Notification
TEAM LEADER	JAYAMOORTHY
TEAM MEMBERS	JEEVA JEEVA PRASANTH MONICKRAJA

Aim: To create a web application create a Node-RED service.

Steps followed:

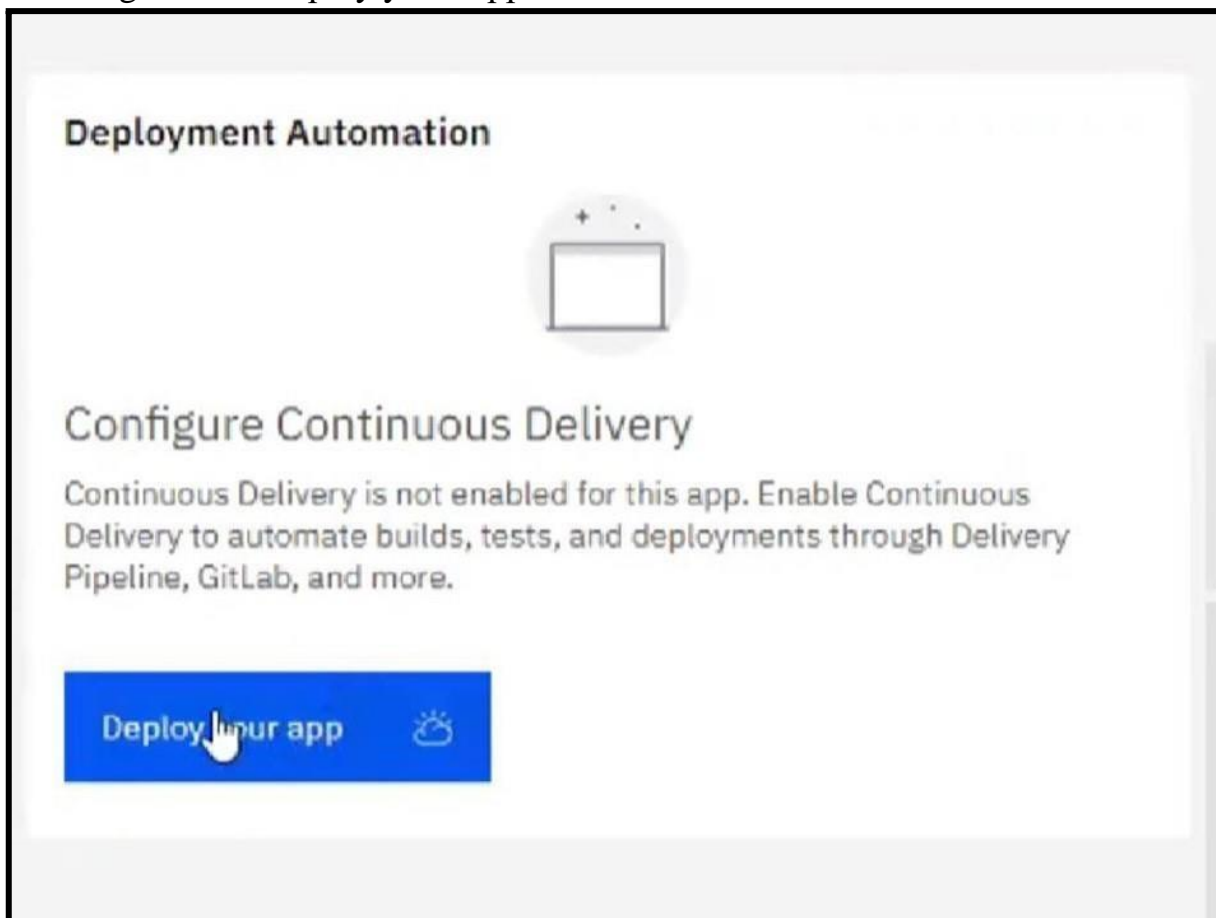
- Navigated to the App creation page



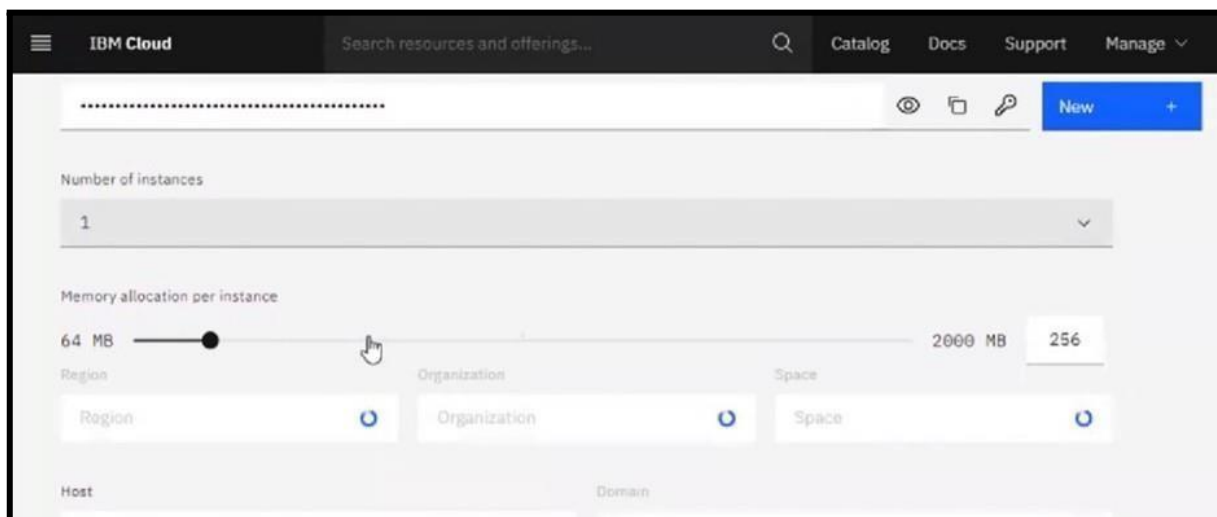
- Entered project details and clicked on create

The screenshot shows the IBM Cloud console interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links for 'Catalog', 'Manage', and the user's account. Below this, a sidebar on the left contains a 'Default' dropdown, a 'Tags' section with an example 'env:dev, version:1', and a 'Platform' section with 'Node.js' selected. The main area is titled 'Service details' and shows 'Cloudant' as the selected service. It includes dropdowns for 'Region' (set to 'London') and 'Resource group' (set to 'Default'), and a 'Pricing plan' dropdown set to 'Lite'. At the bottom, there are 'Cancel' and 'Create' buttons. A vertical 'ASK A QUESTION' button is on the right side.

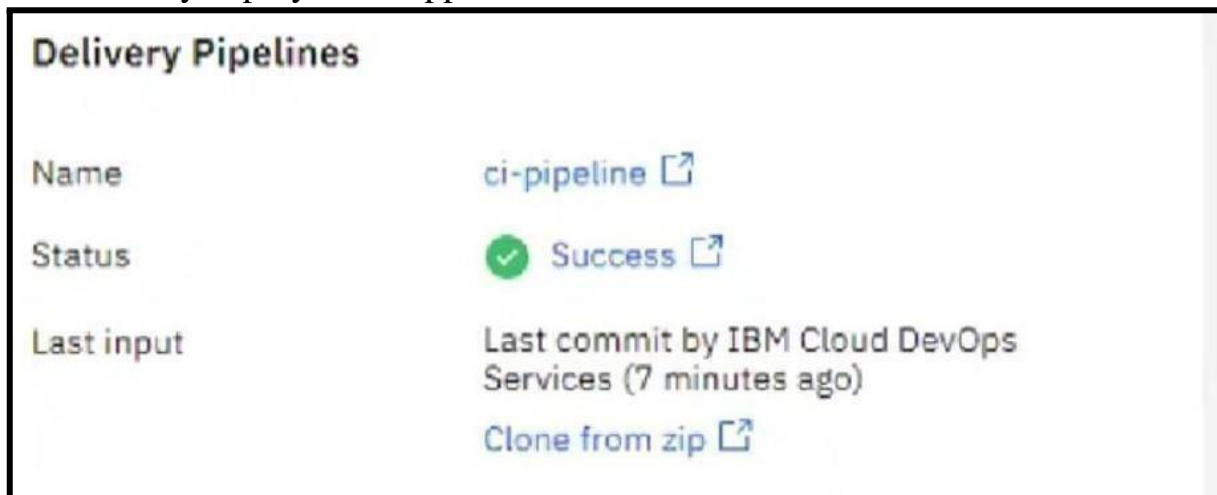
- Clicking on the “Deploy your App” Button



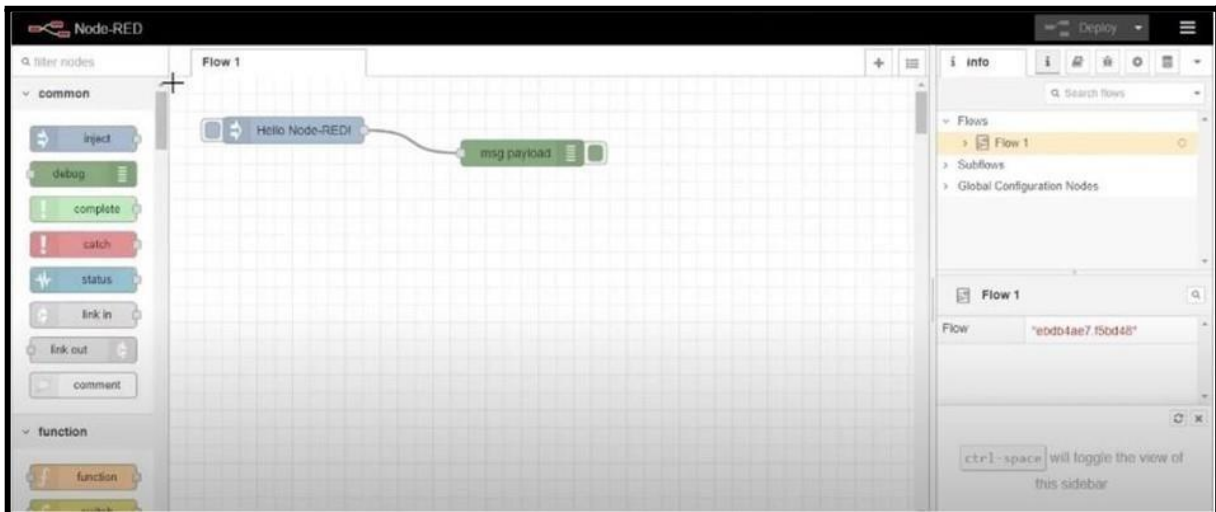
- Setting up the environment and deploying the app



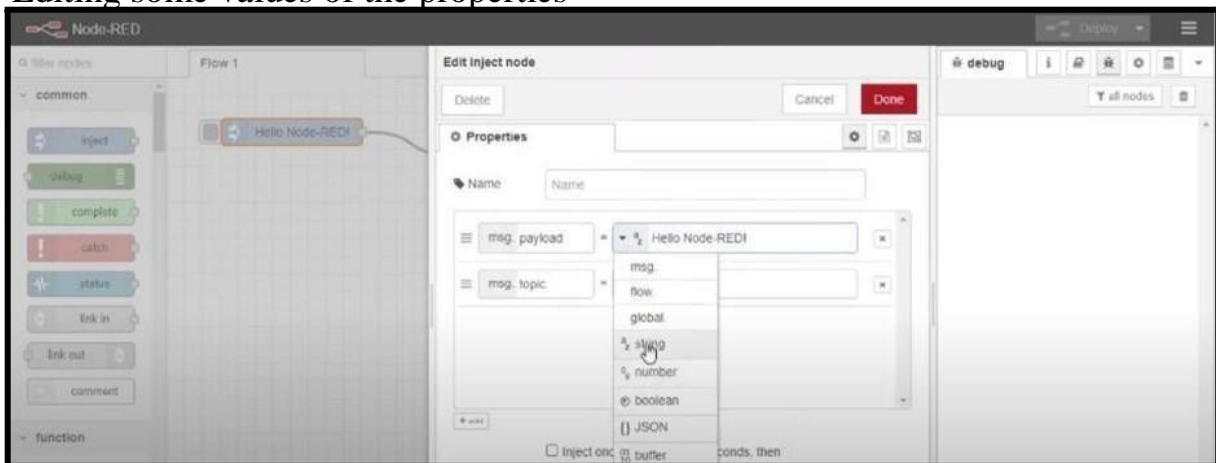
- Successfully deployed the app



- Dragged and dropped components into the editor



- Editing some values of the properties



- Successfully deployed the app



Result: Successfully created a Node RED service on IBM Cloud