

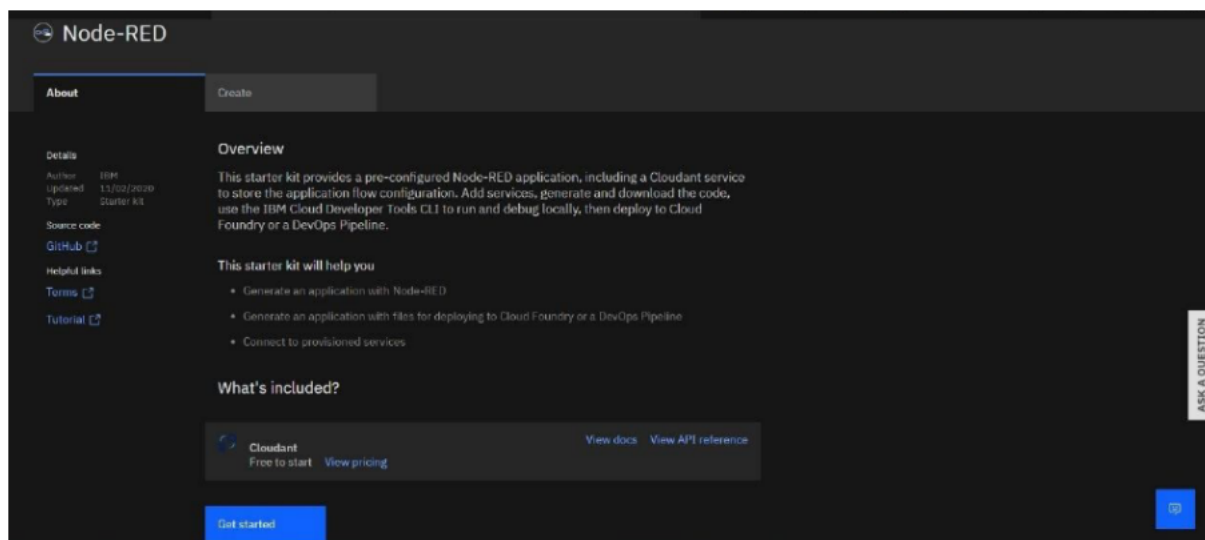
Create Node-RED Service

Date	21 October 2022
Team ID	PNT2022TMID34328
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring and Notification

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

Steps followed:

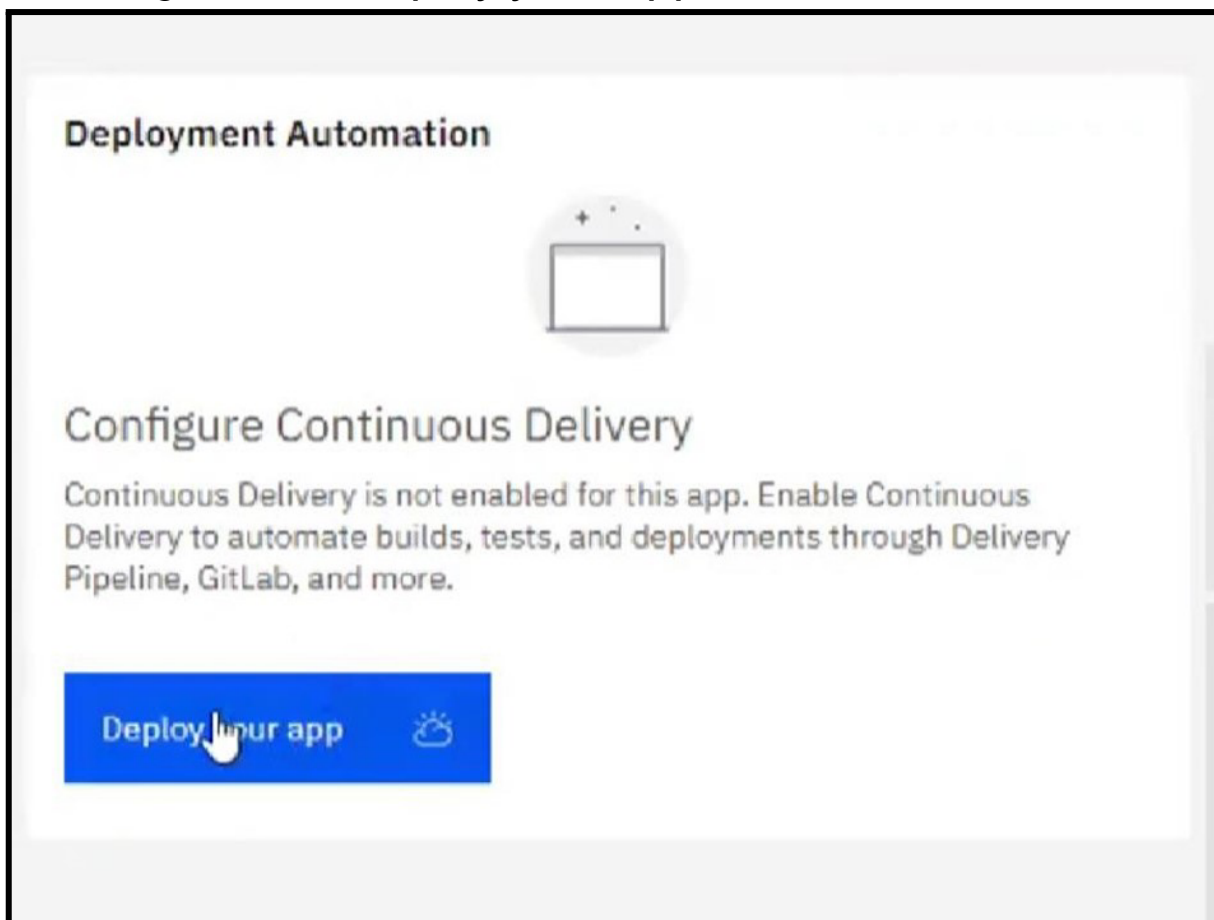
- Navigated to the App creation page



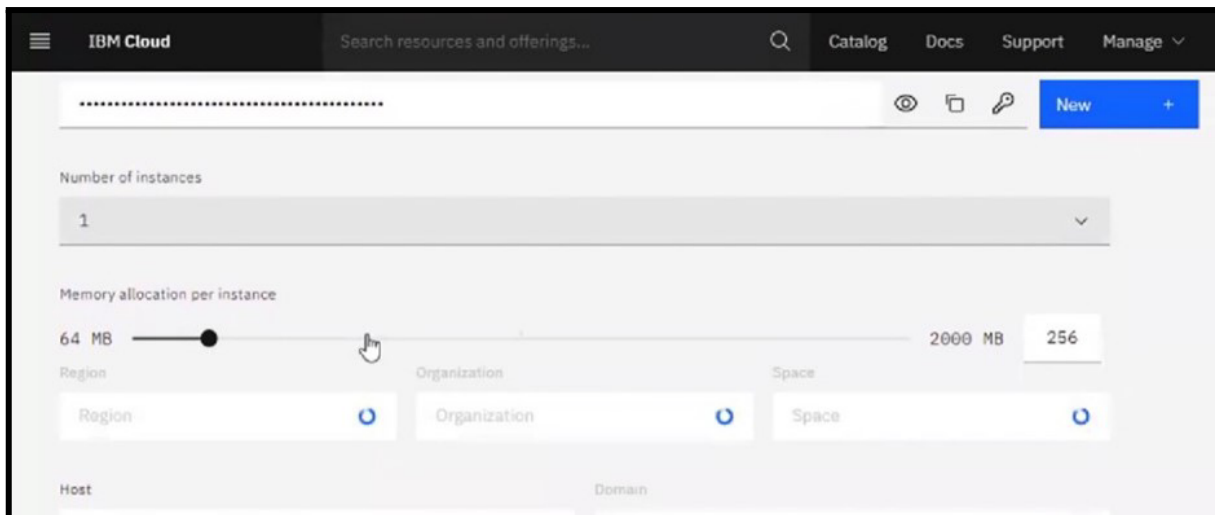
- Entered project details and clicked on create

This screenshot shows the 'Create new service' form in the Azure portal for Cloudant. At the top, there is a 'Default' dropdown menu. Below it is a 'Tags' section with a text input field containing 'Example: env:dev, version:1'. The 'Platform' section has 'Node.js' selected with a radio button. The 'Service details' section includes 'Cloudant' as the service type. Under 'Cloudant', there are two dropdowns: 'Region' set to 'London' and 'Resource group' set to 'Default'. Below these is a 'Pricing plan' dropdown set to 'Lite'. At the bottom left are 'Cancel' and 'Create' buttons. At the bottom right is a blue button with a plus icon. A vertical 'ASK A QUESTION' button is on the far right.

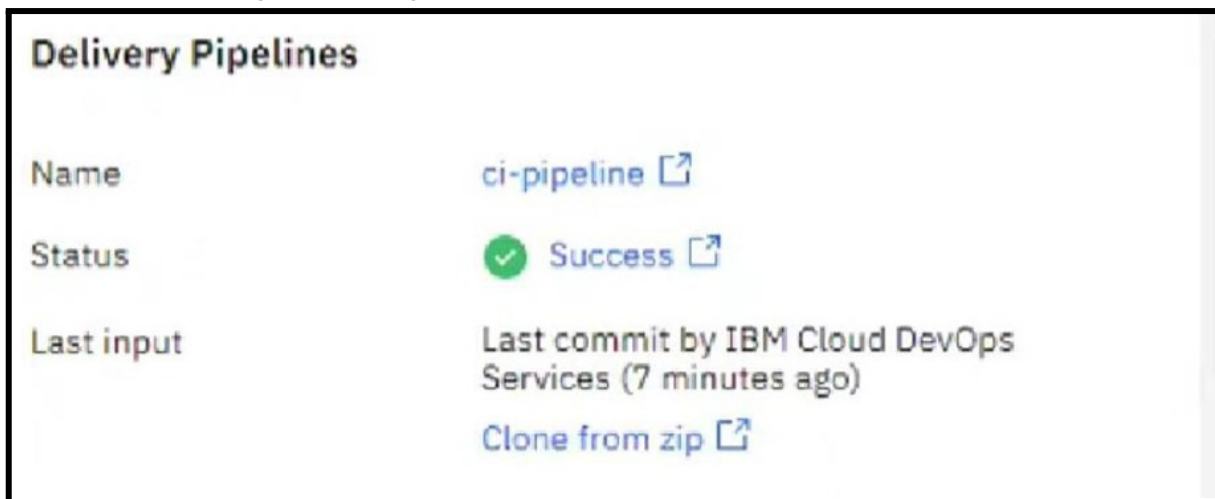
- Clicking on the “Deploy your App” Button



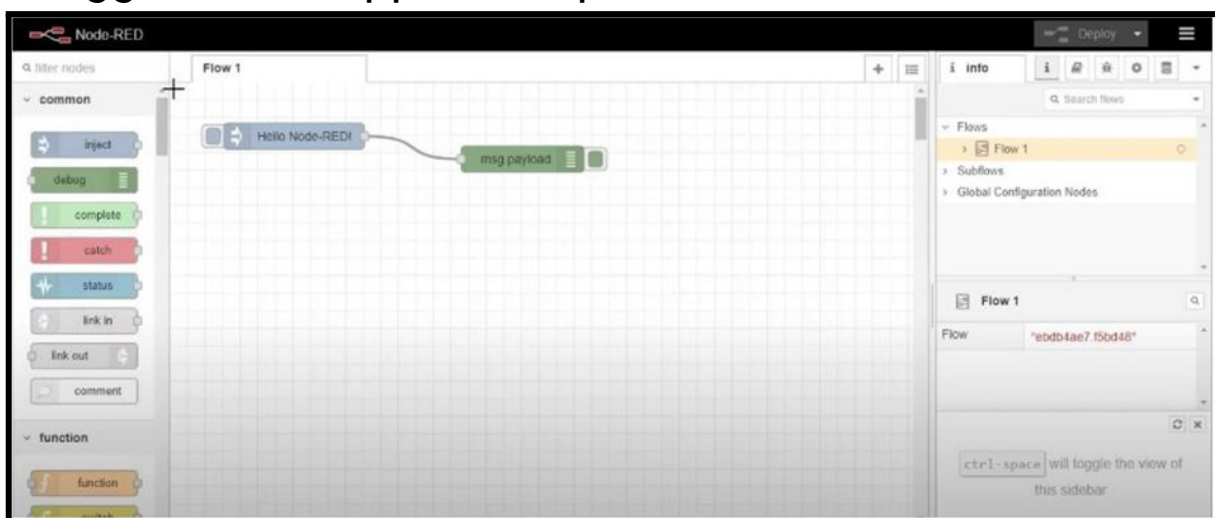
- Setting up the environment and deploying the app



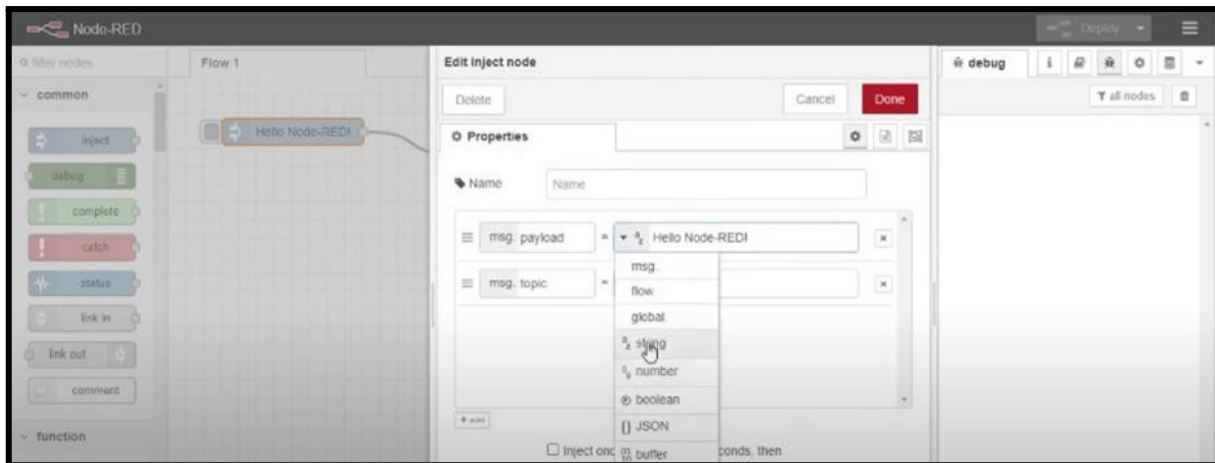
- Successfully deployed the app



- Dragged and dropped components into the editor



- Editing some values of the properties



- Successfully deployed the app



Result: Successfully created a NodeRED service on IBM Cloud