

Create Node-RED Service

Date	11 November 2022
Team ID	PNT2022TMID44536
Project Name	SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

Aim:

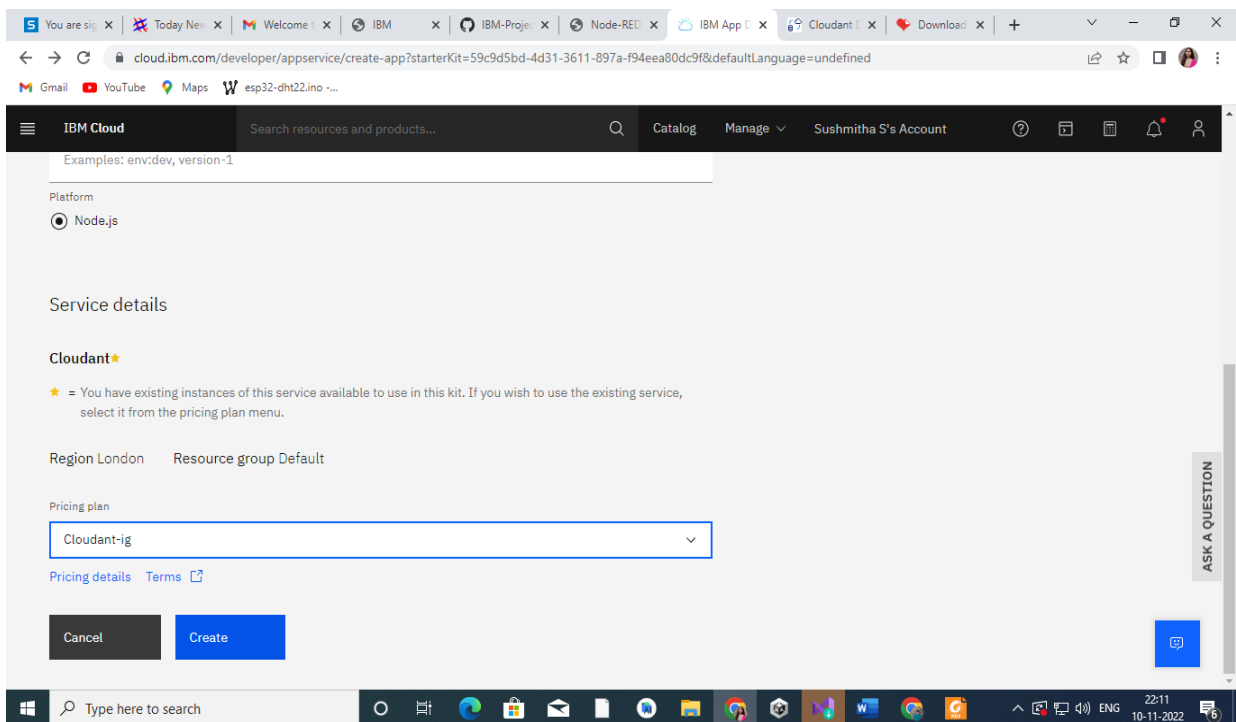
To create a web application, create a Node-RED service.

Steps to be followed

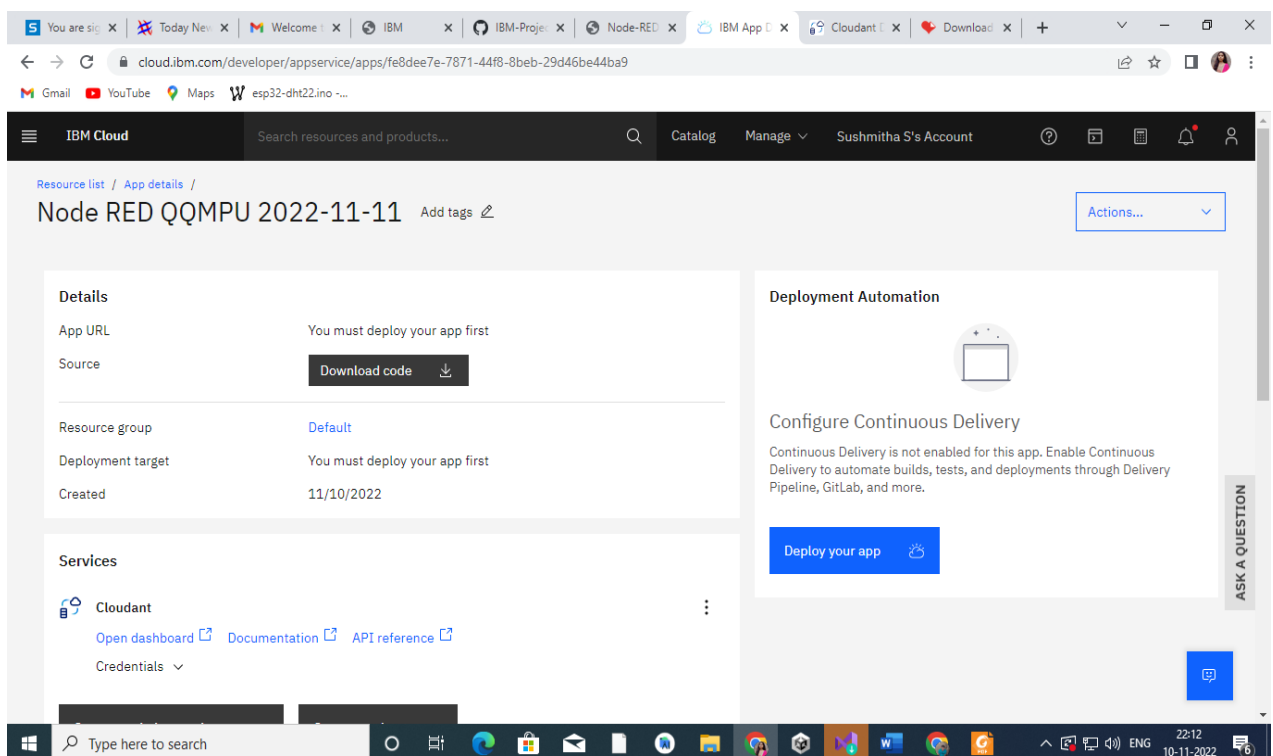
Step 1: Navigated to the App creation page.

The screenshot shows a web browser window with multiple tabs. The active tab is 'IBM App L', displaying the URL `cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined`. The page is the 'Create app' page for Node-RED on the IBM Cloud Developer portal. The header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and the user account 'Sushmitha S's Account'. The main content area has a left sidebar with 'About' and 'Create' tabs. The 'About' tab is active, showing details about the Node-RED starter kit, including its author (IBM), update date (2/10/2020), and type (Starter kit). The main content area features an 'Overview' section with a description of 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. A 'View docs' link and a 'View API reference' link are visible at the bottom of the main content area. The Windows taskbar is visible at the bottom of the screen.

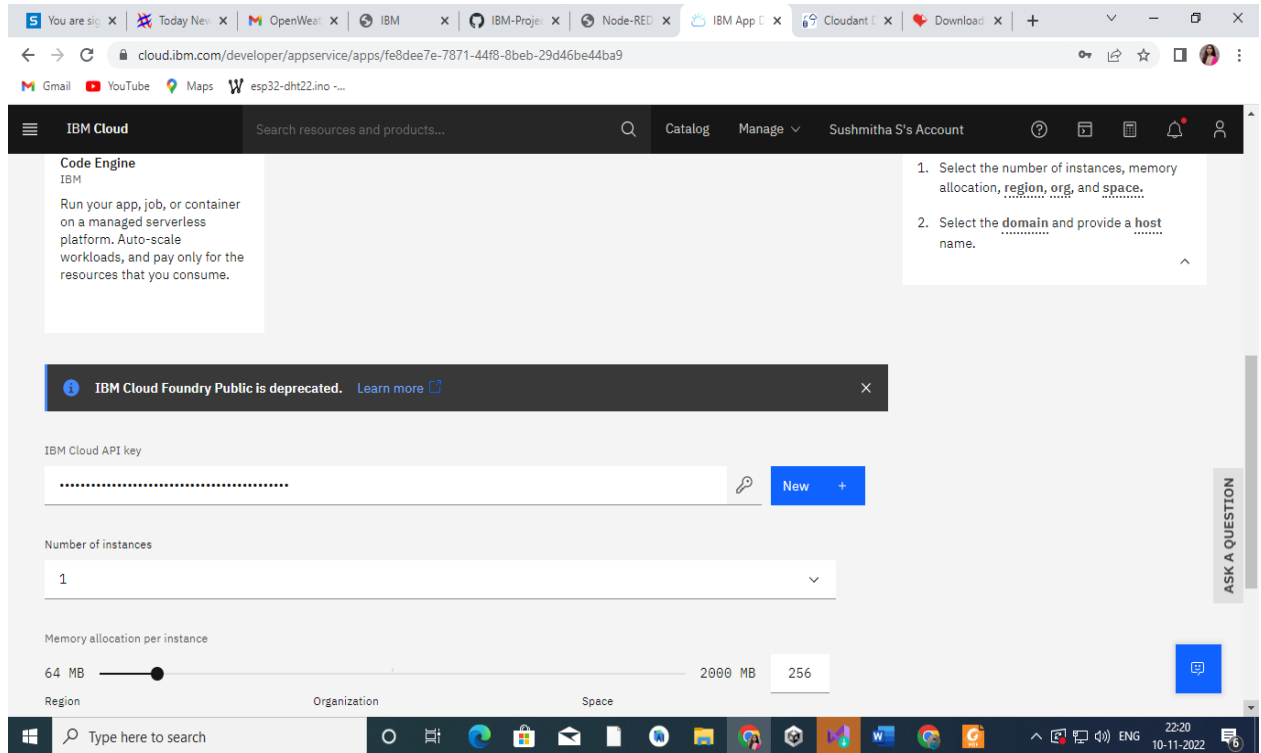
Step 2: Entered project details and clicked on create.



Step 3: Clicking on the “Deploy your App” Button.



Step 4: Setting up the environment and deploying the app.

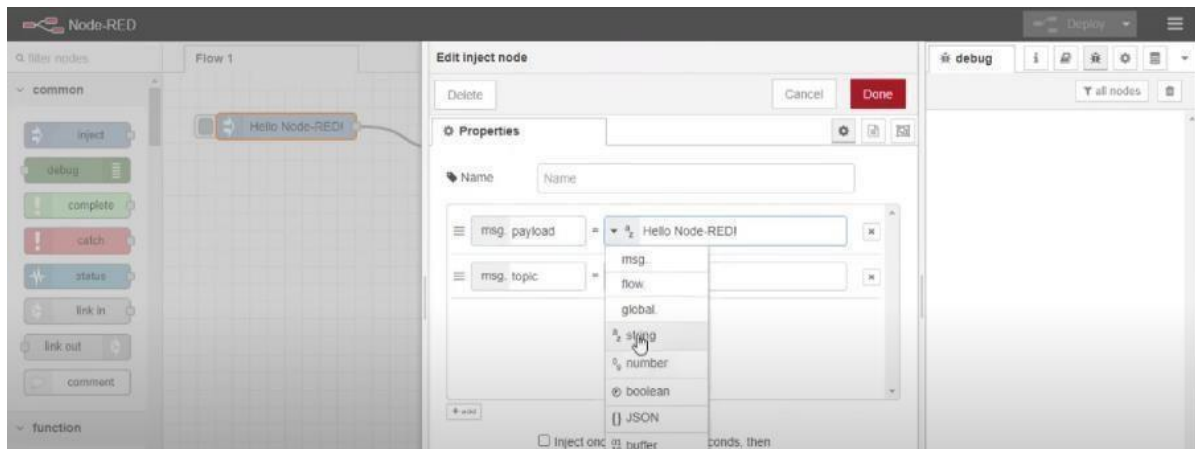


Step 5: Successfully deployed the app.

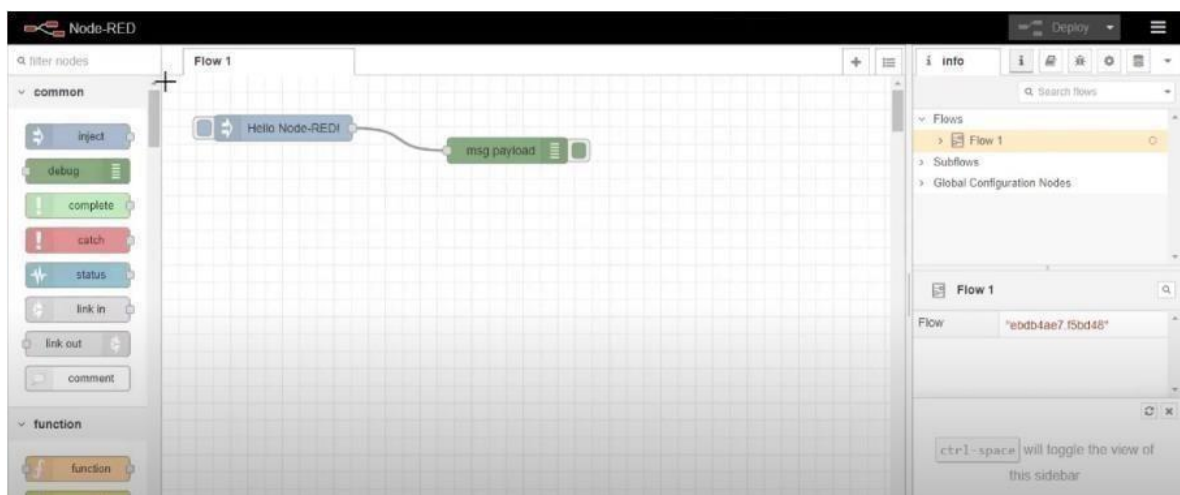
Delivery Pipelines

Name	ci-pipeline ↗
Status	✓ Success ↗
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago) Clone from zip ↗

Step 6: Dragged and dropped components into the editor.



Step 7: Editing some values of the properties.



Step 8: Successfully deployed the app.



Result:

Successfully created a Node RED service on IBM Cloud.