

Create and Configure IBM Cloud services

Date	05 November 2022
Team id	PNT2022TMID36156
Project name	Real Time River Quality Monitoring and Control System.

Task:

Create Node Red service:

Step 1:

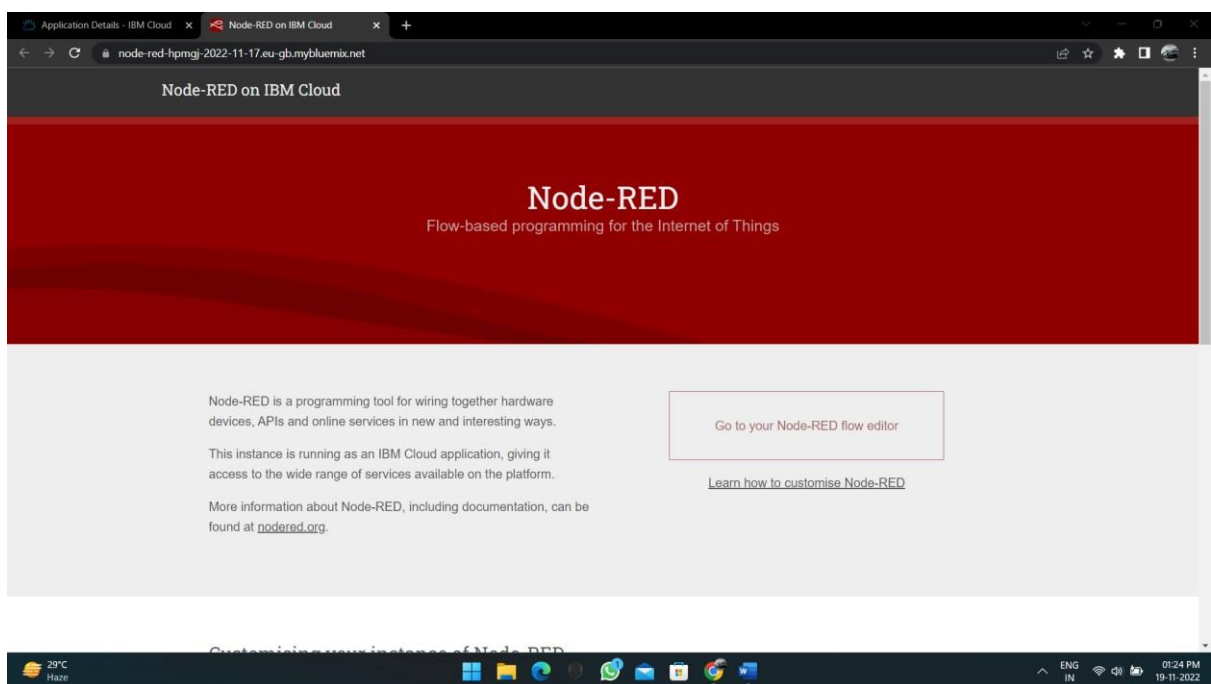
The screenshot displays the IBM Cloud console interface for a Node RED application. The top navigation bar includes the IBM Cloud logo, a search bar, and user information. The main content area shows the application details for 'Node RED HPMGJ 2022-11-17', which is in a 'Running' state. A sidebar on the left provides navigation options: Getting started, Overview (selected), Runtime, Connections, Logs, API Management, and Autoscaling. The main panel features several key metrics and controls:

- Instances:** Shows a health status of 100% and that 1/1 instance(s) are running. It includes a slider for 'MB memory per instance' ranging from 0 to 2048, currently set at 256.
- Runtime:** Displays a donut chart for 'Node.js' with a value of 256 and a note that 1.75 GB is still available.
- Runtime cost:** Shows the current and estimated cost as \$0.00.
- Connections (1):** Lists a single connection: 'node-red-hpmgj-2022--cloudant-166866317209-83923'.

A notification banner at the top of the main panel states: 'IBM Cloud Foundry Public is being deprecated. Please see full details.'

Step 2

Visit App URL Link the go to node red app



Step 3

Launch the node red service and assign flow

