

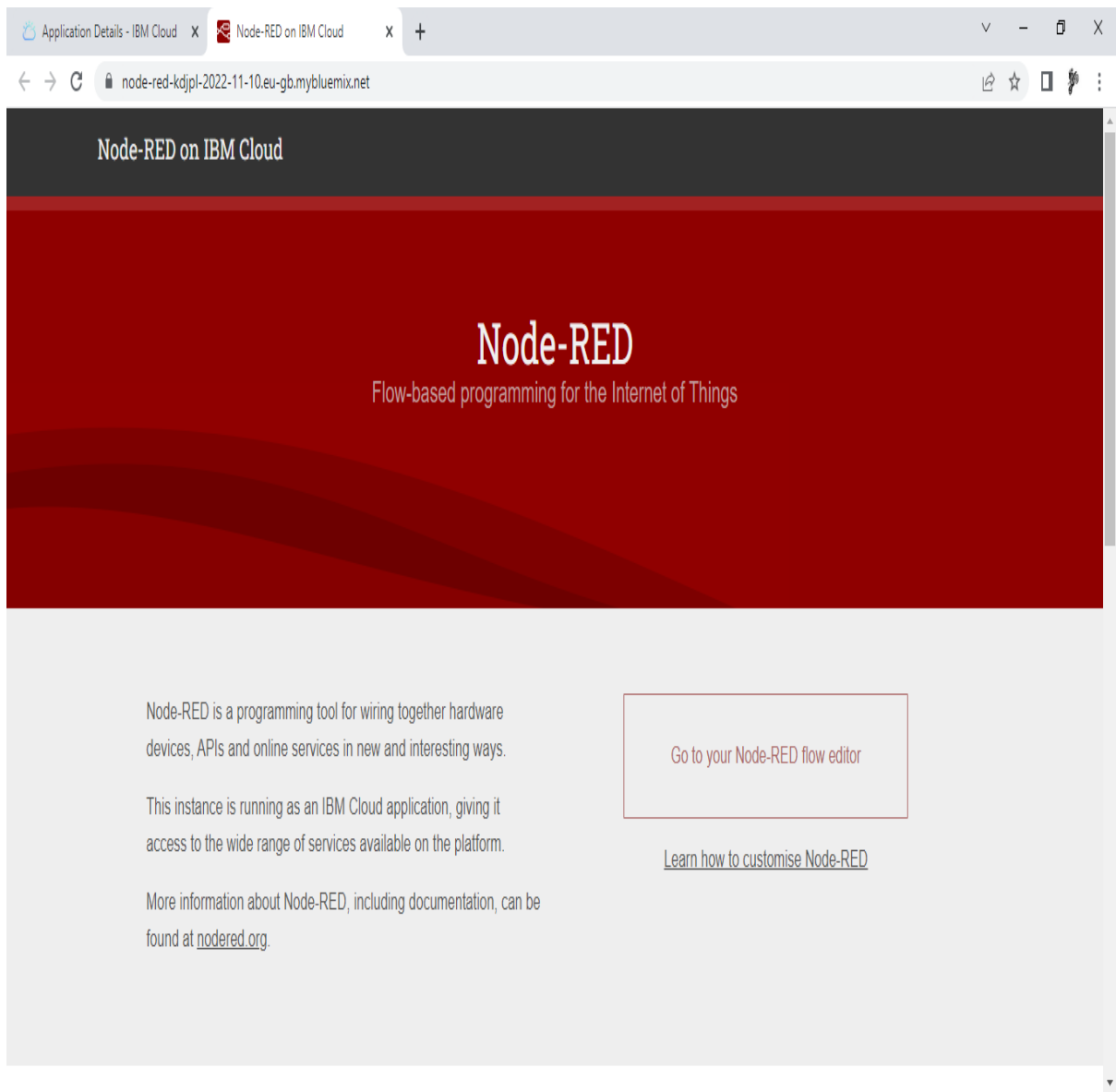
Project development phase

Sprint-2

Date	05 November 2022
Team ID	PNT2022TMID48312
Project Name	Real-time river water quality monitoring and control system

USN-6

As a user, I can create NODE RED by app deployment



USN-7

As a user, I can get the API key through IBM Watson platform

The screenshot shows the IBM Watson IoT Platform dashboard. The browser's address bar displays the URL `bb0w3d.internetofthings.ibmcloud.com/dashboard/apps/browse/add`. The page title is "IBM Watson IoT Platform". The user's email is `913019106009@smartinternz.com` and the ID is `bb0w3d`. The dashboard has a sidebar with icons for various functions. The main content area shows a success message: "The API key has been added." Below this message, it states: "Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the API key to generate a new authentication token." The "Generated Details" section shows the API Key as `a-bb0w3d-njqiv0rzme` and the Authentication Token as `H*YNuSJEDfQHML9DGC`. The "API Key Information" section shows the Role as "Visualization Application" and the Expires date as "18 Dec 2022". A warning icon and text state: "Make a note of the generated authentication token. Lost authentication tokens cannot be recovered. If you lose the token, you must reregister the API to generate a new token." At the bottom right, there are three buttons: "View API Key", "Add Another", and "Close". At the bottom left, there is a "Browse API Keys" section with a search bar labeled "Type the app description to search for".

IBM Watson IoT Platform

913019106009@smartinternz.com
ID: bb0w3d

Browse IBM Cloud Apps

The API key has been added.

Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the API key to generate a new authentication token.

Generated Details		API Key Information	
API Key	a-bb0w3d-njqiv0rzme	Description	-
Authentication Token	H*YNuSJEDfQHML9DGC	Role	Visualization Application
		Expires	18 Dec 2022

Make a note of the generated authentication token.
Lost authentication tokens cannot be recovered. If you lose the token, you must reregister the API to generate a new token.

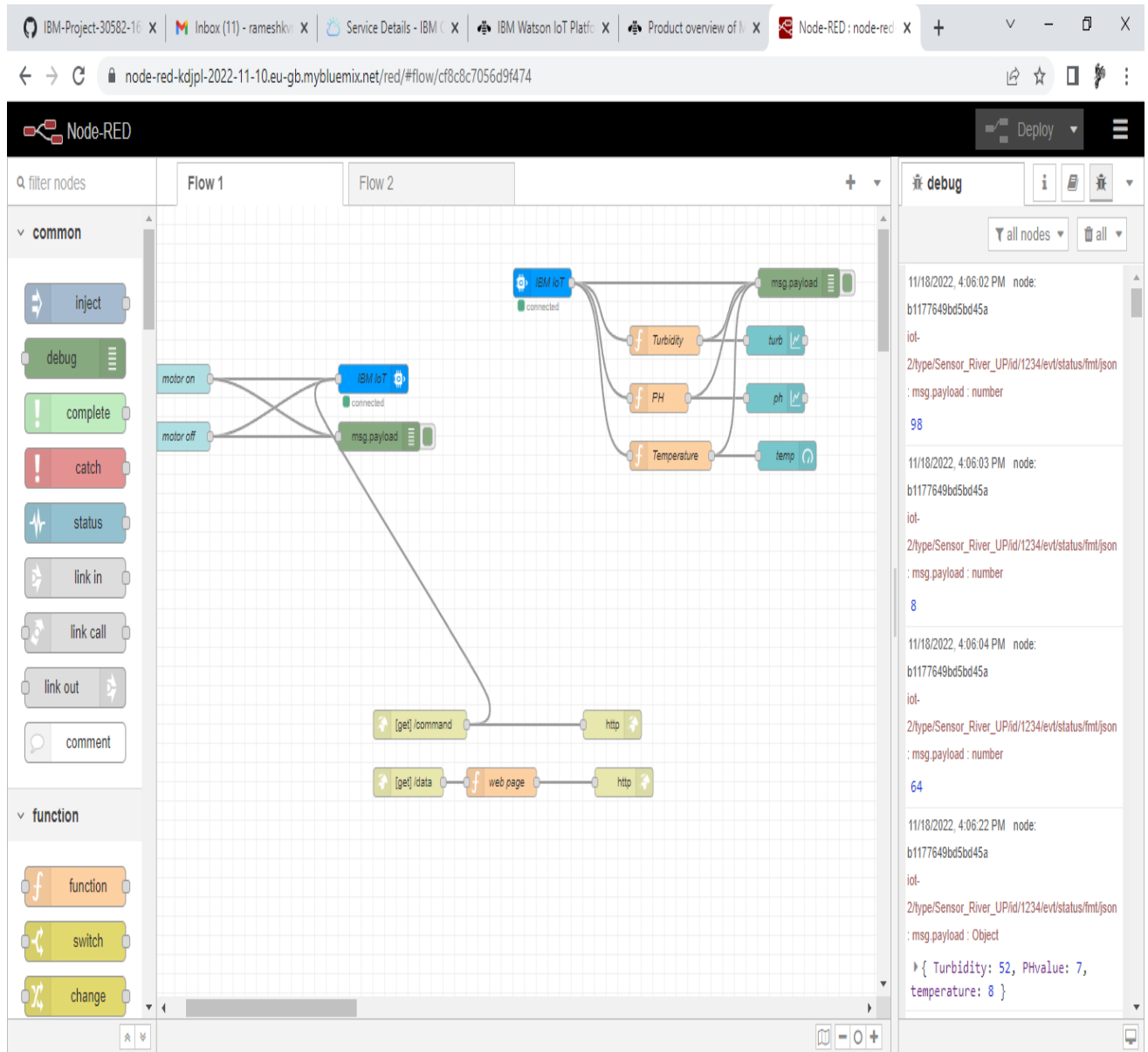
View API Key Add Another Close

Browse API Keys

Type the app description to search for

USN-8

As a user, I can design the flow in NODE RED



USN-9

As a user, I can check for the gauge output

