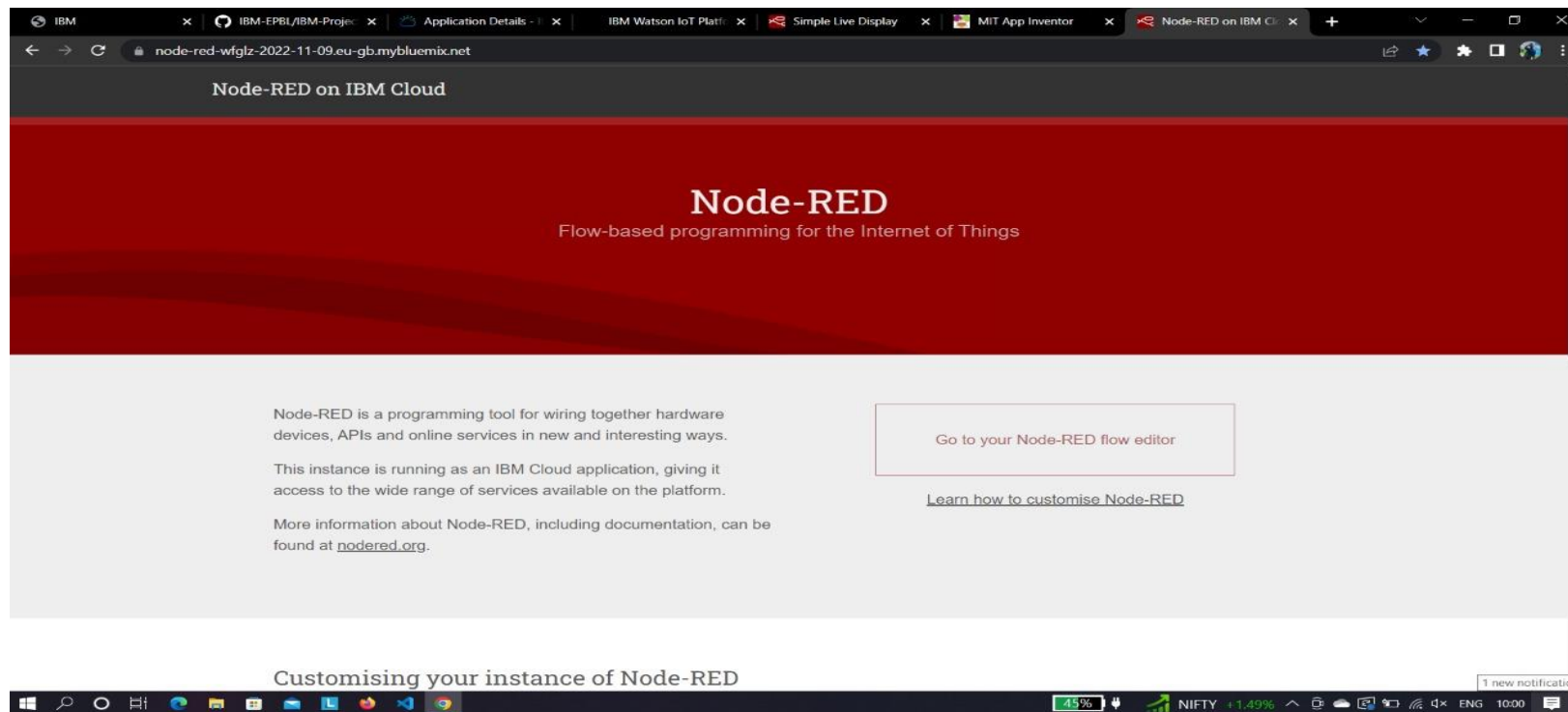


## Project Development Phase Sprint-2

Date	11-NOVEMBER 2022
Team ID	PNT2022TMID17661
Project Name	Project – Real-time river water quality monitoring and control system

USN-7

As a user, I can create Node Red by app deployment.



8

## USN-8

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

The screenshot displays the IBM Watson IoT Platform interface. The browser address bar shows the URL `9xyd4z.internetofthings.ibmcloud.com/dashboard/apps/browse`. The page title is "Browse API Keys". A search bar with the placeholder "Type the app description to search for" is located at the top right. A blue button labeled "Generate API Key" is also visible. Below the search bar, a table lists API keys. The table has columns for "Key", "Description", "Role", and "Expires". There are 2 results shown. The first result is a key "a-9xyd4z-5lvj9jst7" with the description "River" and the role "Standard Application". Below the table, there is a section for "API Key Information" and "Access Control/Permissions". The "Access Control/Permissions" section shows the role "Standard Application". At the bottom of the page, a status bar indicates "1 Simulation running".

Key	Description	Role	Expires
a-9xyd4z-5lvj9jst7	River	Standard Application	-

API Key Information

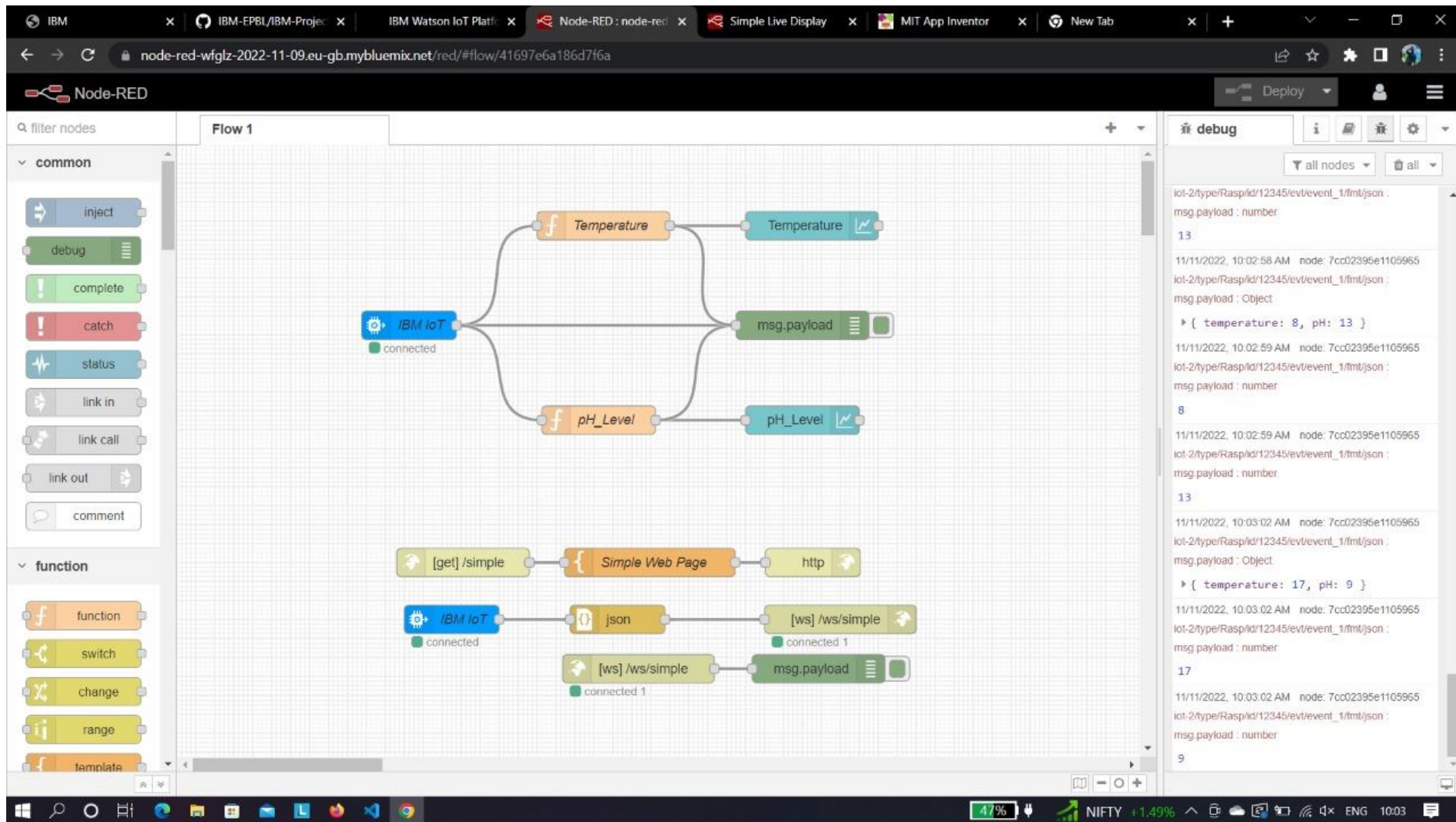
Access Control/Permissions

Role: Standard Application

1 Simulation running

## USN-9

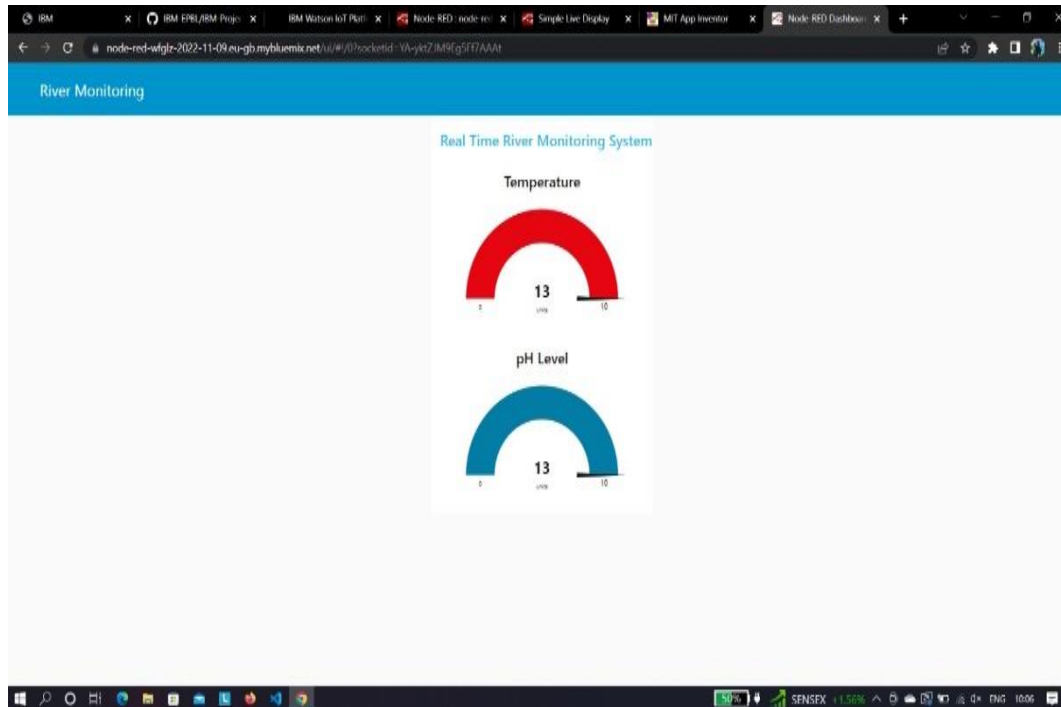
As a user, I can design the flow in Node Red.

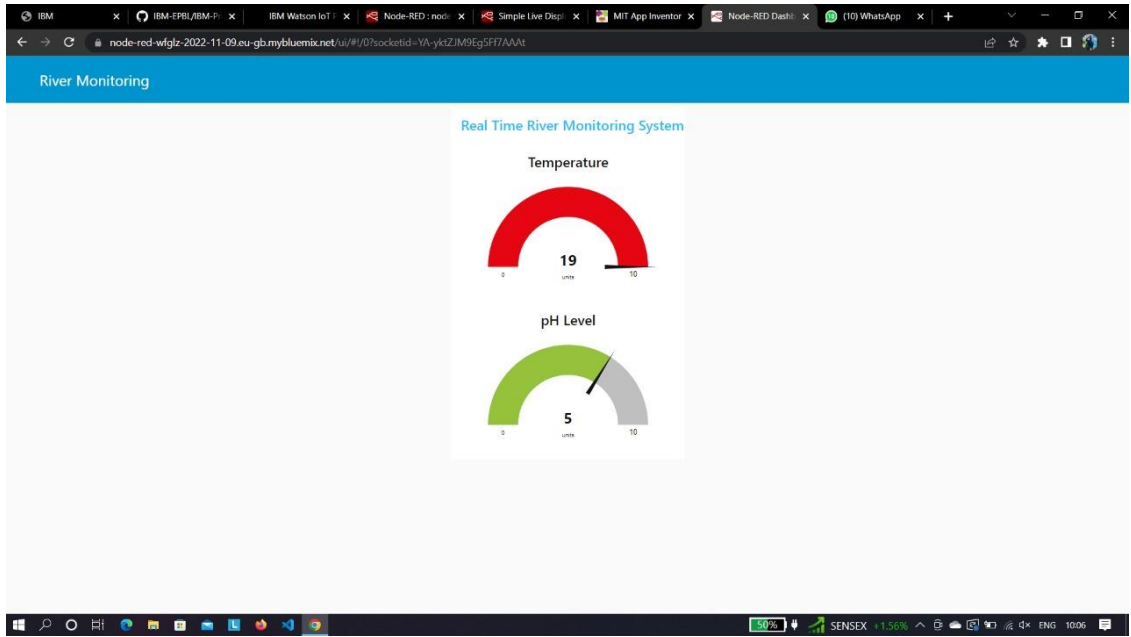


8

## USN-10

**As a user, I can check for the gauge output.**





ROAD MAP:

