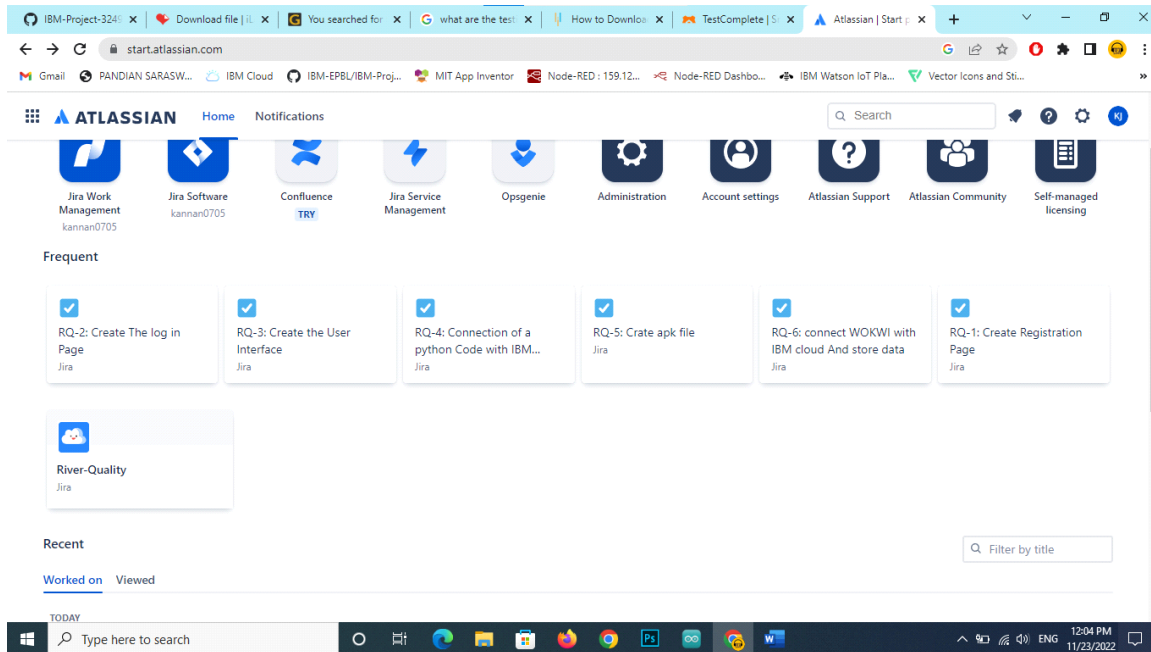# Acceptance Testing

Team ID	PNT2022TMID11410
Project Name	Real-time river water quality monitoring and control system

UAT Execution and Report Submission

- We are collecting the data from the sensor nodes.

- We have to setup the IBM cloud connection configuration in Node-RED platform

- Then it can connect the IBM Watson IoT with Node-RED platform

- Then the data are transferred to IBM Watson IoT platform

- We have to design and develop the app for our needed works.

- And connect the app with Node-RED

- So, it can easily show the real time water's pH and Turbidity values in our mobile app

- If we want to close the particular dam, we needed motor controller.

- So, we made a motor controller in our own mobile app.
- The controller's results are shown in Node-RED