## CREATE AND CONFIGURE IBM CLOUD SERVICES

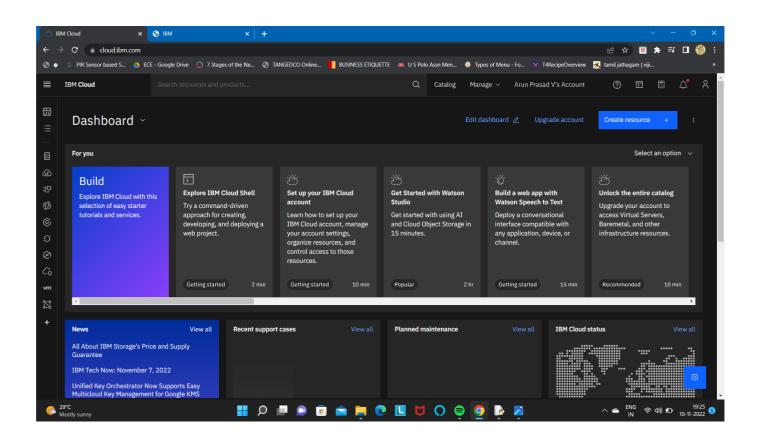
Team ID	PNT2022TMID25961
Project Name	Project – Real Time River Water Quality Monitoring and Control System

## **Create IBM Watson IoT Platform And Device**

IBM Watson IoT platform acts as the mediator to connect the web application to IoT device, so create the IBM Watson IoT platform

In order to connect the IoT device to the IBM cloud, create a device in the IBM Watson IoT platform and get the device credentials.

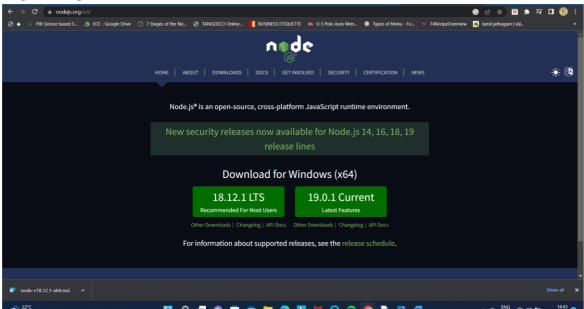
Configure the connection security and create API keys that are used in the Node-RED service for accessing the IBM IoT Platform.



## **Create Node-RED Service**

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

## DOWNLOAD:





Thus, IBM IOT Watson platform and Node -Red services are successfully created.