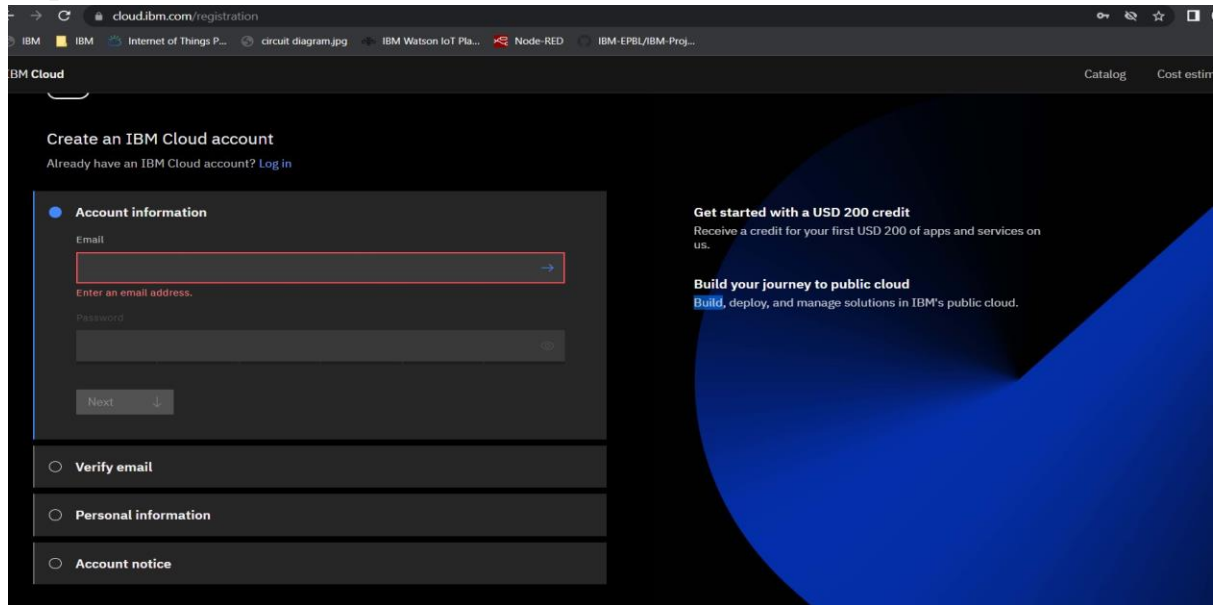


SPRINT – 1

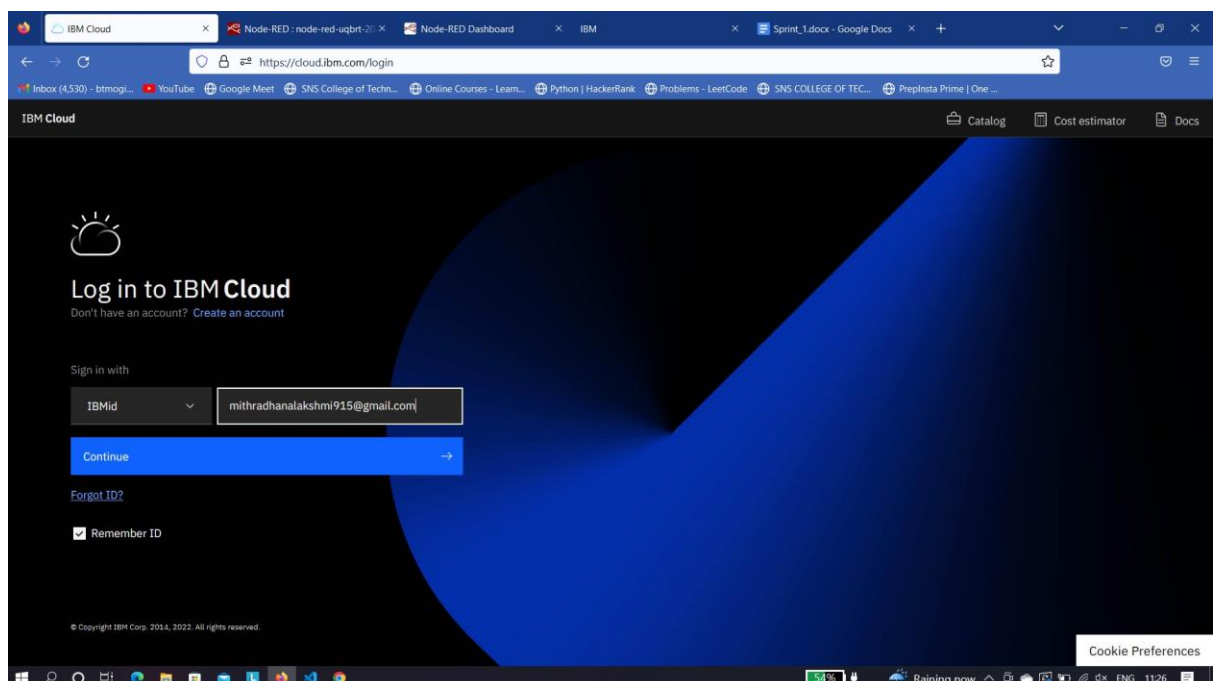
Team ID	PNT2022TMID41127
Project Name	Smart waste management system for metropolitan cities

Step-1: To Create IBM Cloud

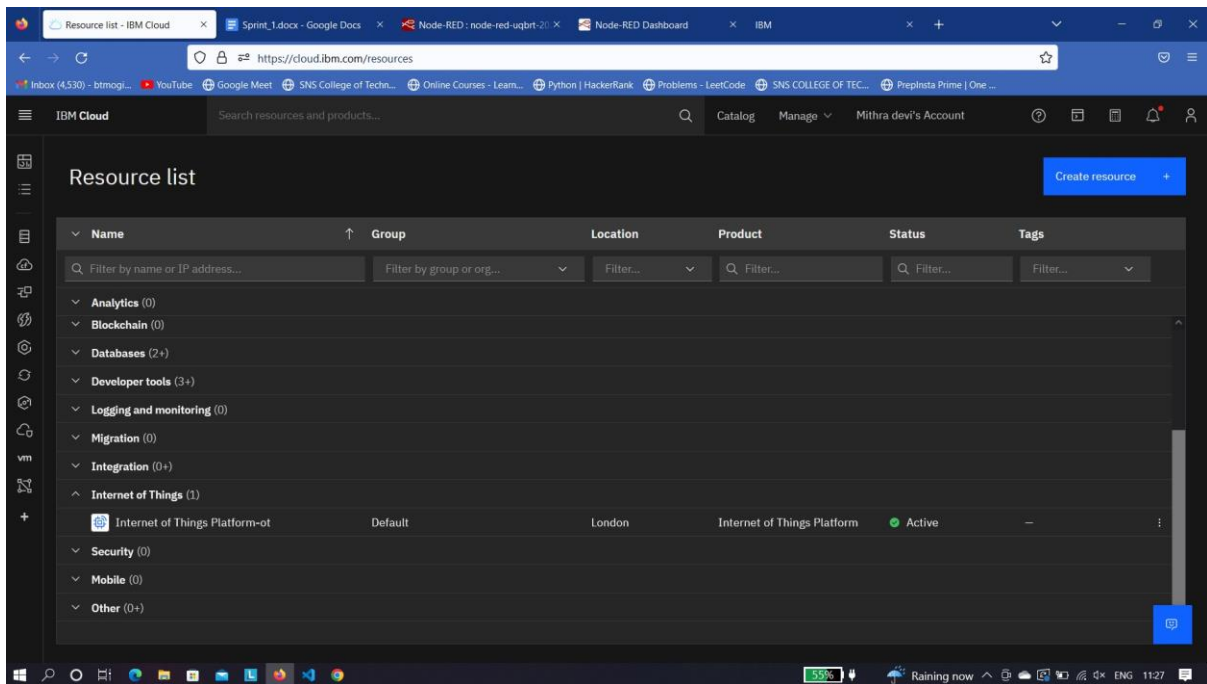


The screenshot shows the IBM Cloud registration page. The main heading is "Create an IBM Cloud account". Below it, there is a link "Already have an IBM Cloud account? Log in". The registration form is divided into sections: "Account information" (selected), "Verify email", "Personal information", and "Account notice". The "Account information" section has fields for "Email" and "Password", both with red error messages. The "Email" field has the message "Enter an email address." and the "Password" field has a message "Password must be at least 8 characters long." Below the fields is a "Next" button. To the right of the form, there is a promotional banner for a "USD 200 credit" and a link to "Build your journey to public cloud".

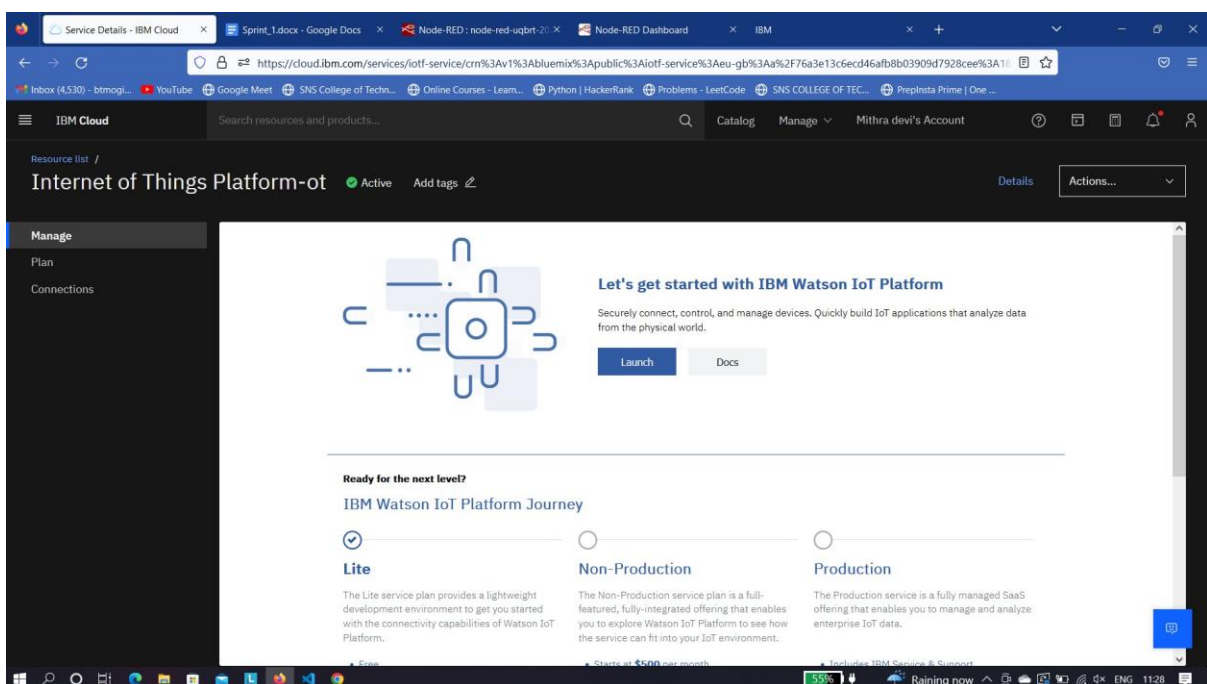
Step-2 : Login to IBM Cloud Account Step-3: Using IBM CLOUD services for the Project.



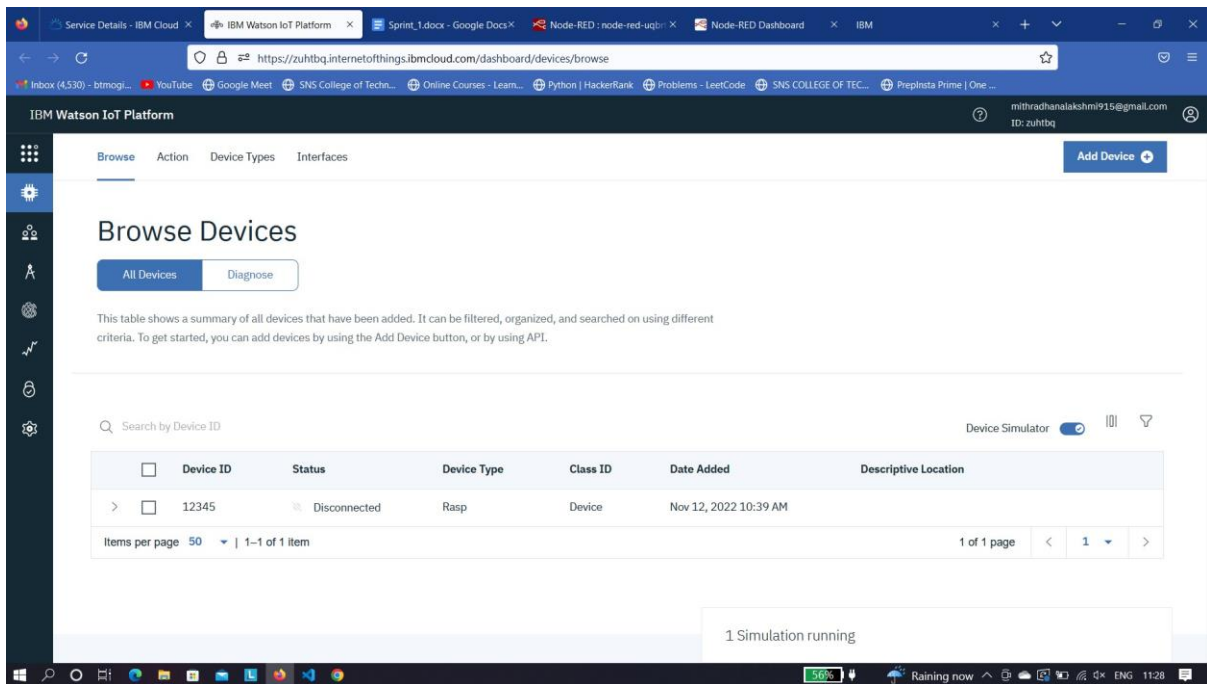
The screenshot shows the IBM Cloud login page. The main heading is "Log in to IBM Cloud". Below it, there is a link "Don't have an account? Create an account". The login form has a "Sign in with" section with a dropdown menu set to "IBMid" and a text input field containing "mithradhanalakshmi915@gmail.com". Below the input field is a blue "Continue" button. There is also a link "Forgot ID?" and a checkbox "Remember ID" which is checked. At the bottom of the page, there is a copyright notice "© Copyright IBM Corp. 2014, 2022. All rights reserved." and a "Cookie Preferences" button.



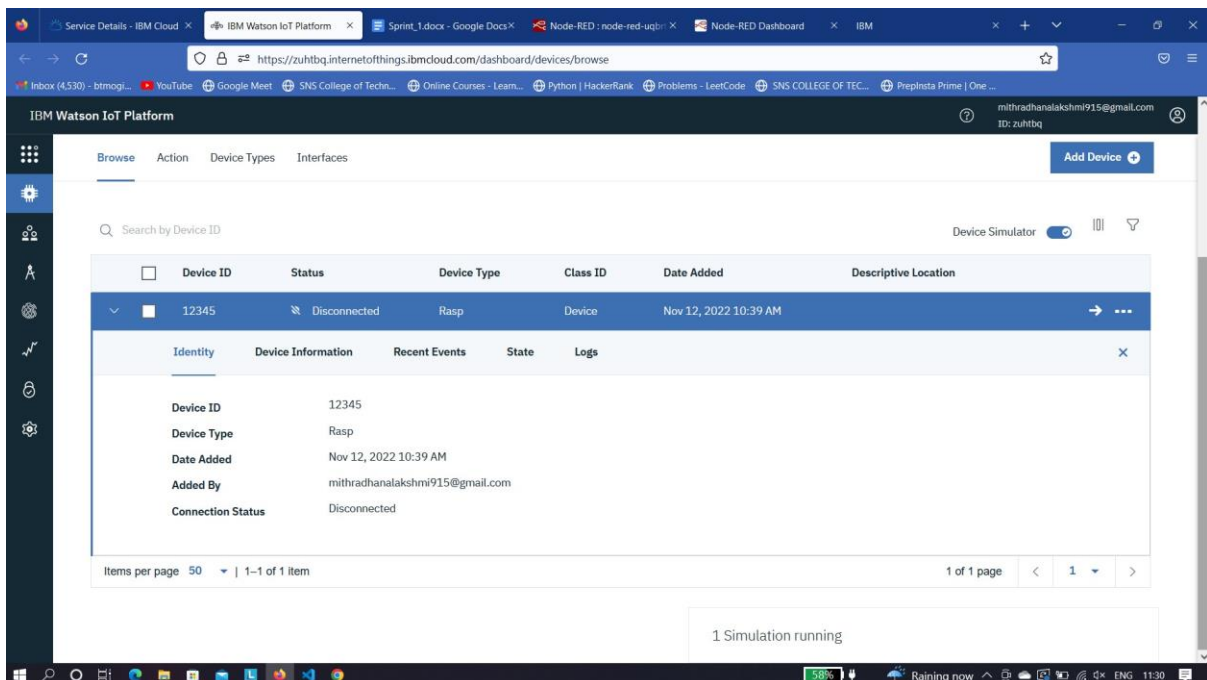
Step – 4 : configure IBM Watson IOT platform



Step – 5 : IBM Watson IOT platform is created



Step – 6 : to connect the IOT device to the IBM cloud , create device in the IBM Watson IOT Platform and get the device credentials



Connect the device with IOT device and start simulating.

The screenshot shows the IBM Watson IoT Platform interface. The main dashboard displays a table of devices. A modal window titled "Simulations" is open, showing the simulation status for a selected device (ID 12345). The simulation is running, and the device is a Raspberry Pi (Rasp). The simulation details show that 49 events have been sent, and 2.09 KB of data has been transmitted. The device's connection status is "Disconnected".

Device ID	Status	Device Type	Class ID	Date
12345	Disconnected	Rasp	Device	Nov 12, 2022 10:39 AM

Simulation Details:

- Simulations: 1/50 Simulations Running
- Device Type: Rasp
- Events: 49 events sent
- Data: 2.09 KB sent