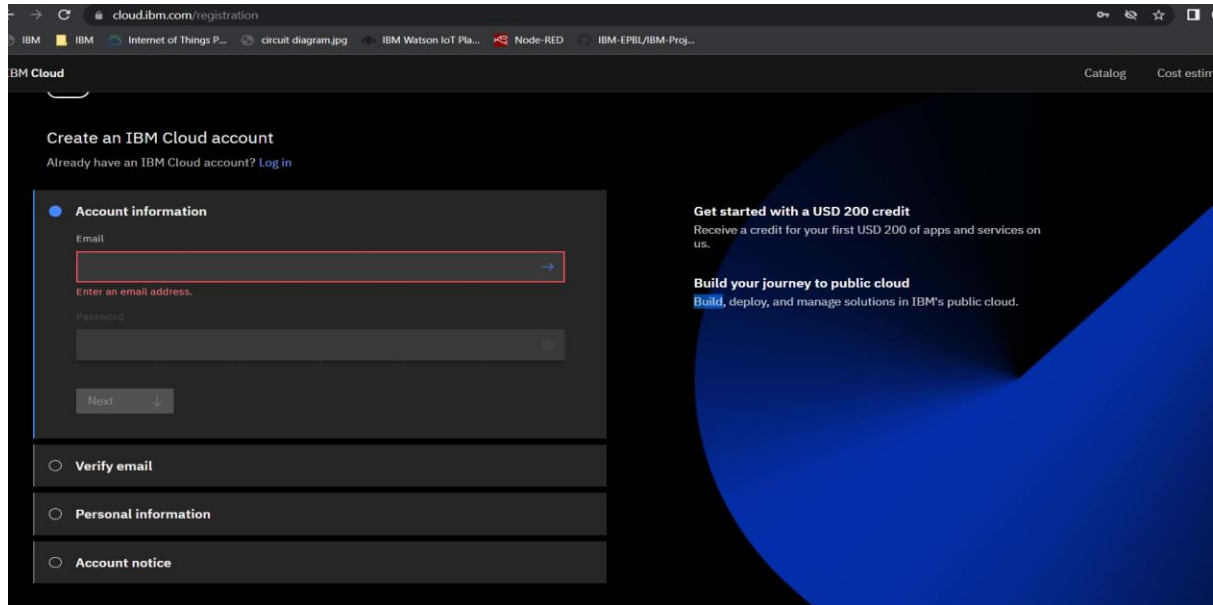


SPRINT – 1

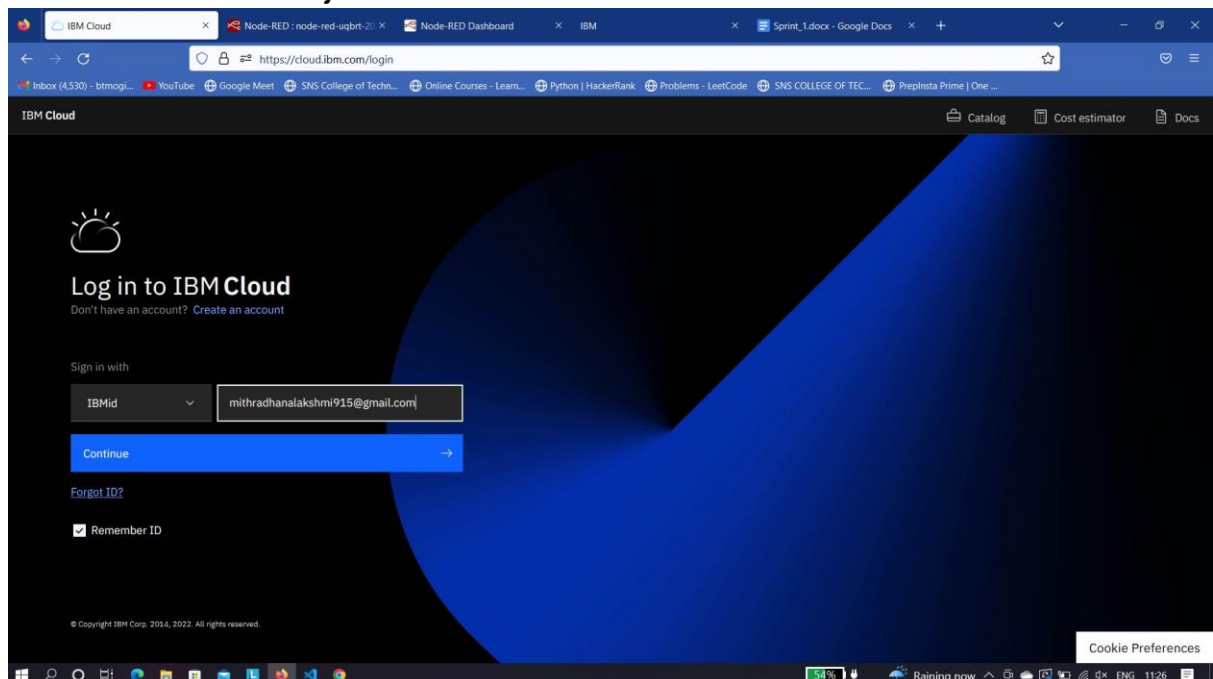
| | |
|--------------|---|
| Date | 2 November 2022 |
| Team ID | PNT2022TMID42565 |
| Project Name | Smart waste management system for metropolitan cities |
| Story points | 20 |

Step-1: To Create IBM Cloud

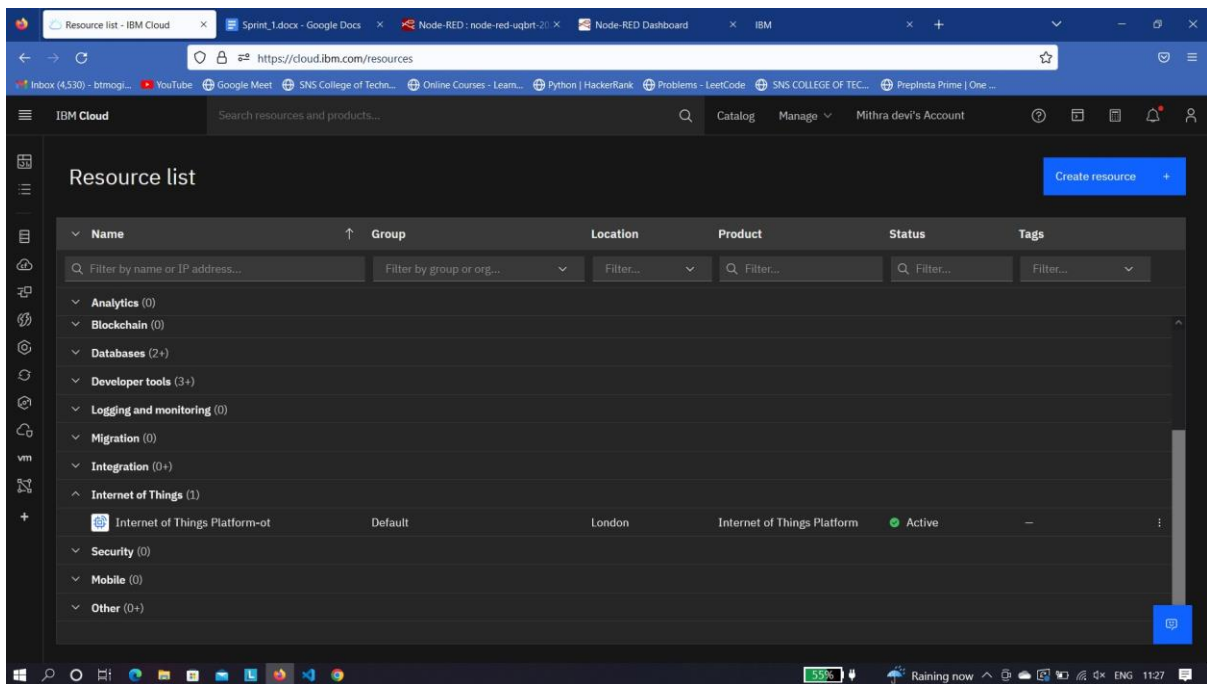


The screenshot shows the IBM Cloud registration page. The main heading is "Create an IBM Cloud account". Below it, there's a link "Already have an IBM Cloud account? Log in". The registration form is divided into sections: "Account information" (selected), "Verify email", "Personal information", and "Account notice". The "Account information" section has fields for "Email" and "Password", both with red outlines indicating they are required. Below the "Email" field is a "Next" button. To the right of the form, there's a promotional message: "Get started with a USD 200 credit" and "Build your journey to public cloud".

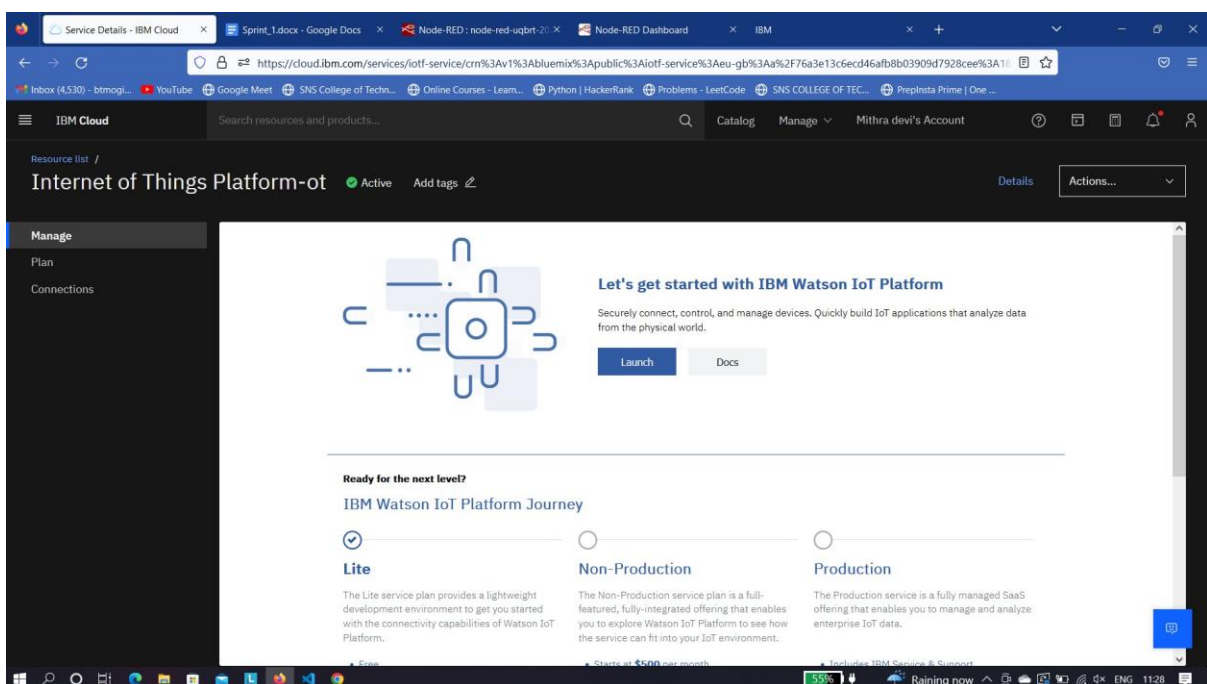
Step-2 : Login to IBM Cloud Account Step-3: Using IBM CLOUD services for the Project



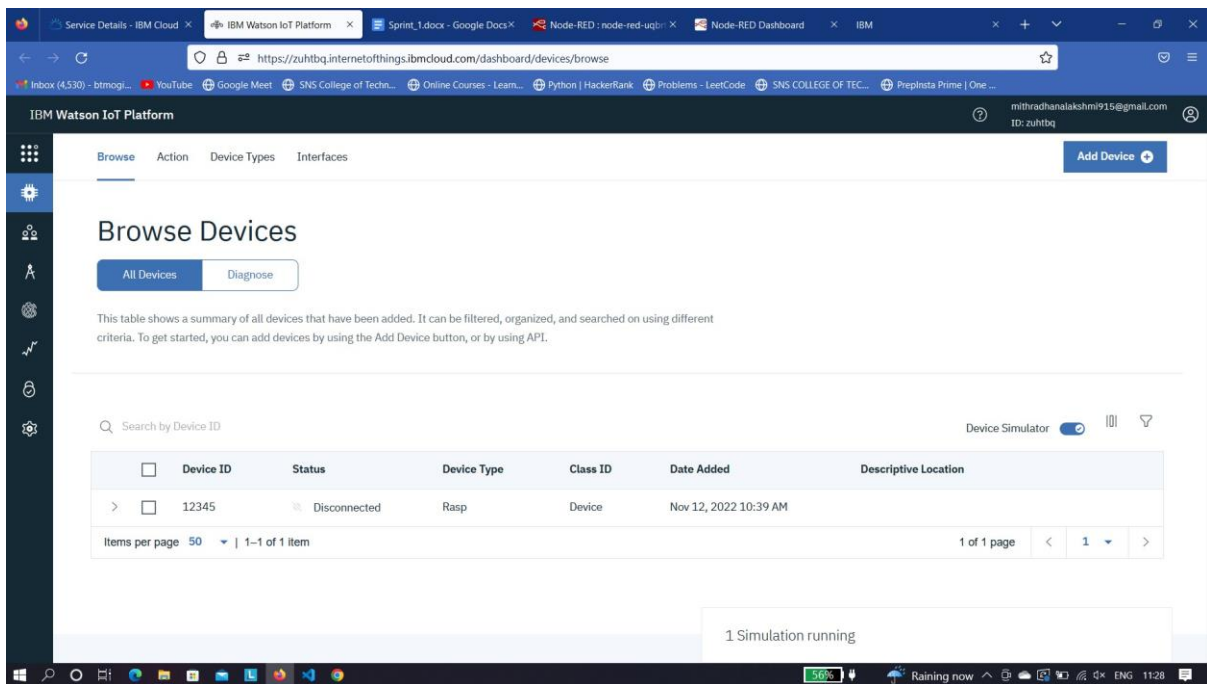
The screenshot shows the IBM Cloud login page. The main heading is "Log in to IBM Cloud". Below it, there's a link "Don't have an account? Create an account". The login form has a "Sign in with" section with a dropdown menu set to "IBMId" and a text input field containing "mithradhanalakshmi915@gmail.com".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



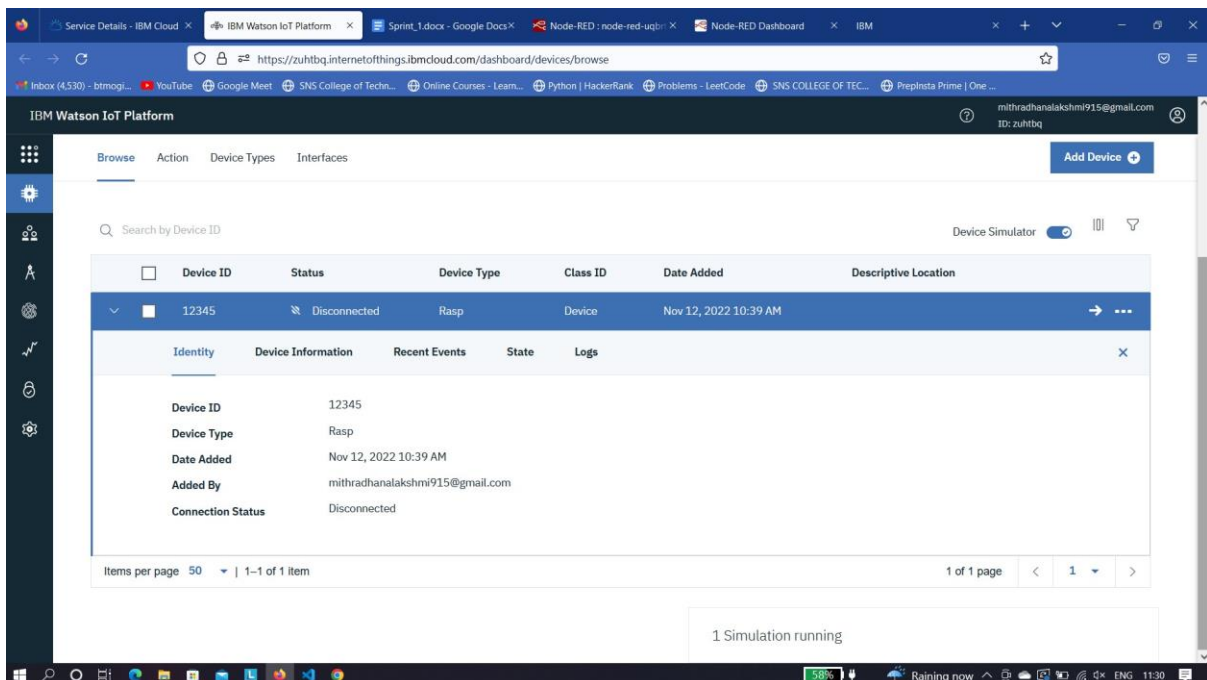
Step – 4 : configure IBM Watson IOT platform



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



Step – 10 : Connect the device with IOT device and start simulating.

The screenshot displays the IBM Watson IoT Platform interface. The main content area shows a list of devices under the 'Browse' tab. A device with ID '12345' is highlighted, and its details are shown in a table below the list. A 'Simulations' overlay is visible on the right side of the screen, showing '1/50 Simulations Running' and a 'New Simulation' button. The device details table includes columns for Device ID, Device Type, Date Added, Added By, and Connection Status.

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

| Identity | Device Information | Recent Events | State | Logs |
|-------------------|---------------------------------|---------------|-------|------|
| Device ID | 12345 | | | |
| Device Type | Rasp | | | |
| Date Added | Nov 12, 2022 10:39 AM | | | |
| Added By | mithradhanalakshmi915@gmail.com | | | |
| Connection Status | Disconnected | | | |

Items per page 50 | 1-1 of 1 Item

Simulations Import/Export simulation

1/50 Simulations Running + New Simulation

Device Type Rasp 1 Event

2 Device 12345

1x Create Simulated Device Use Registered Device

49 events sent 2.09 KB sent