

DATE:8 November 2022

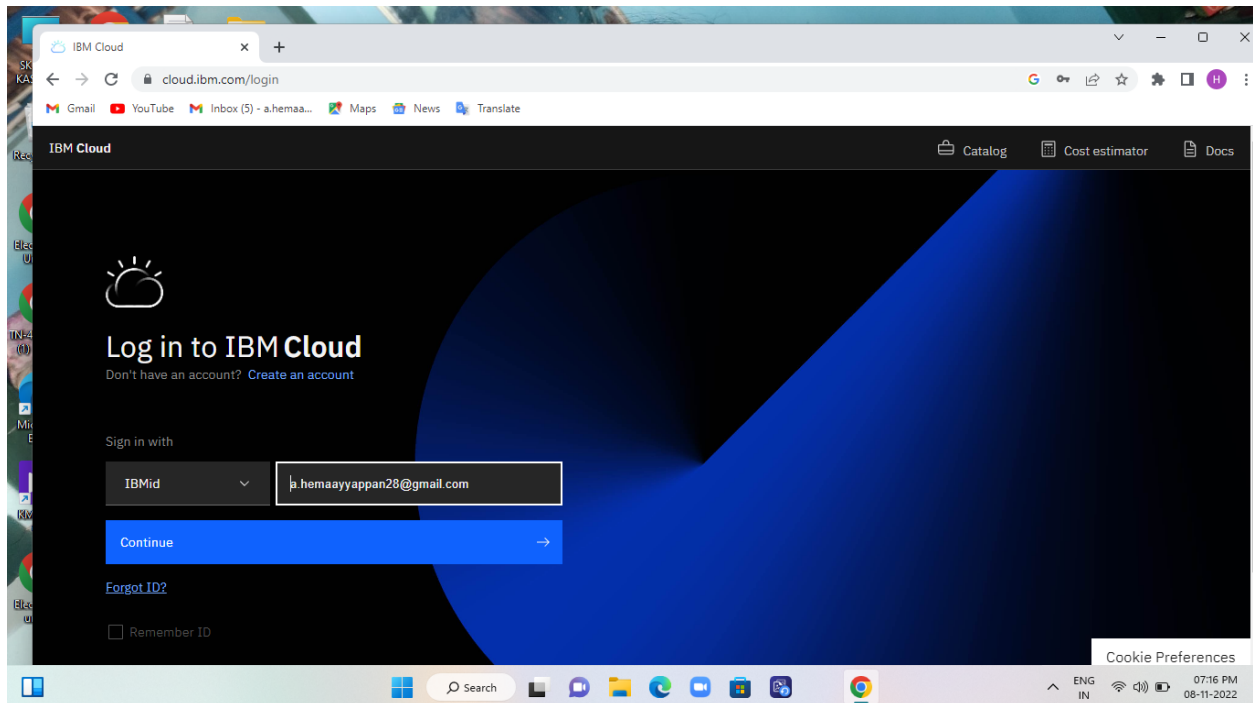
TEAM ID :PNT2022TMID41339

PROJECT NAME :SMART SOLUTIONS FOR RAILWAYS

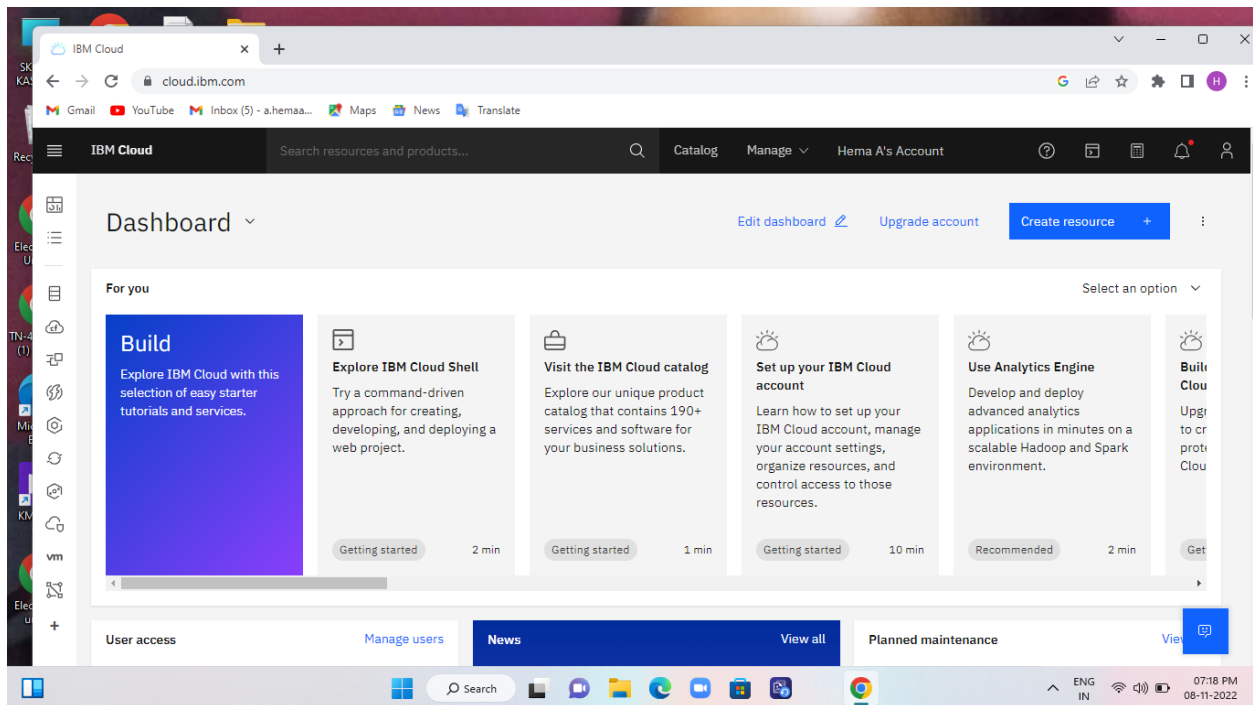
Maximum marks :4 Marks

## STEPS

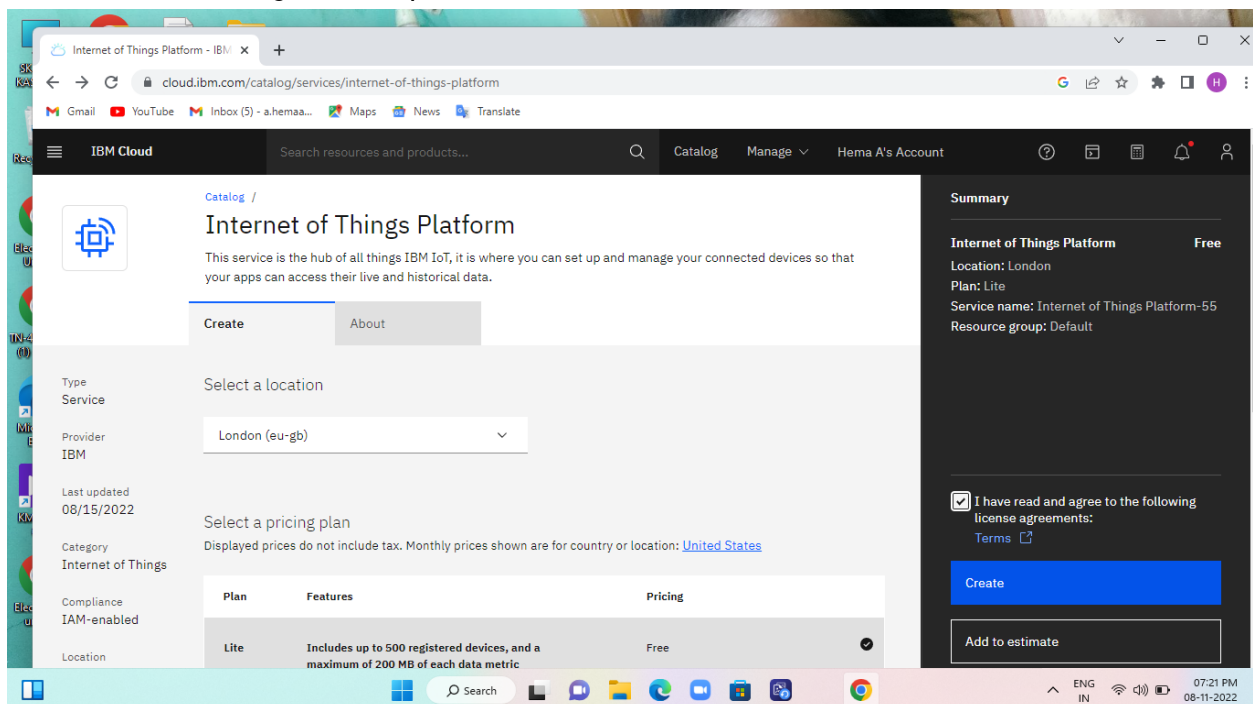
1.Firstly create an IBM cloud account with IBM id and password



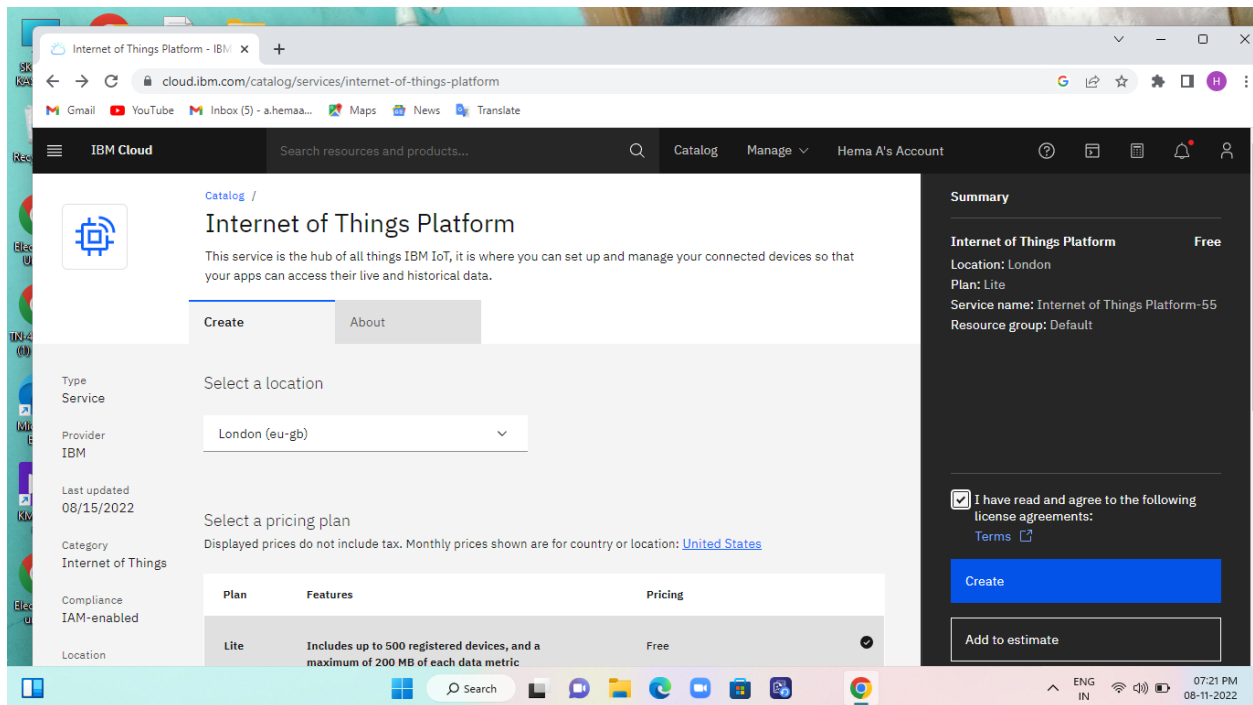
2.Home page of IBM cloud



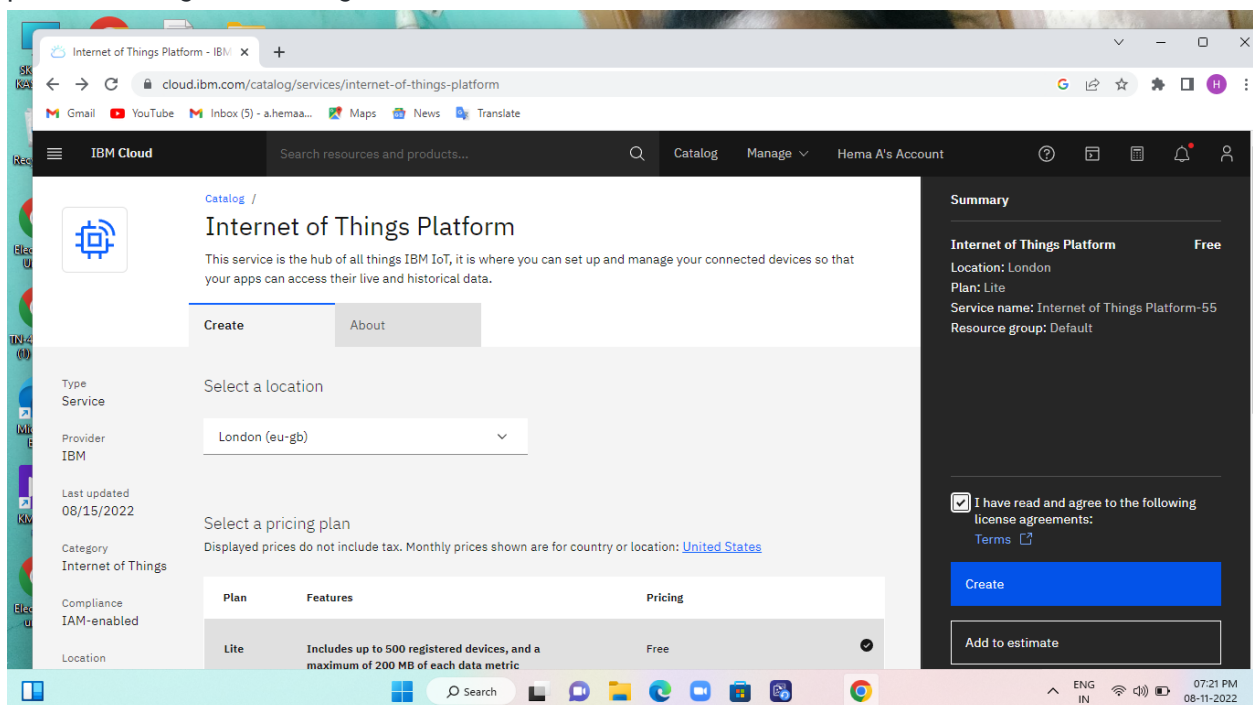
3. Click on the catalog on the top



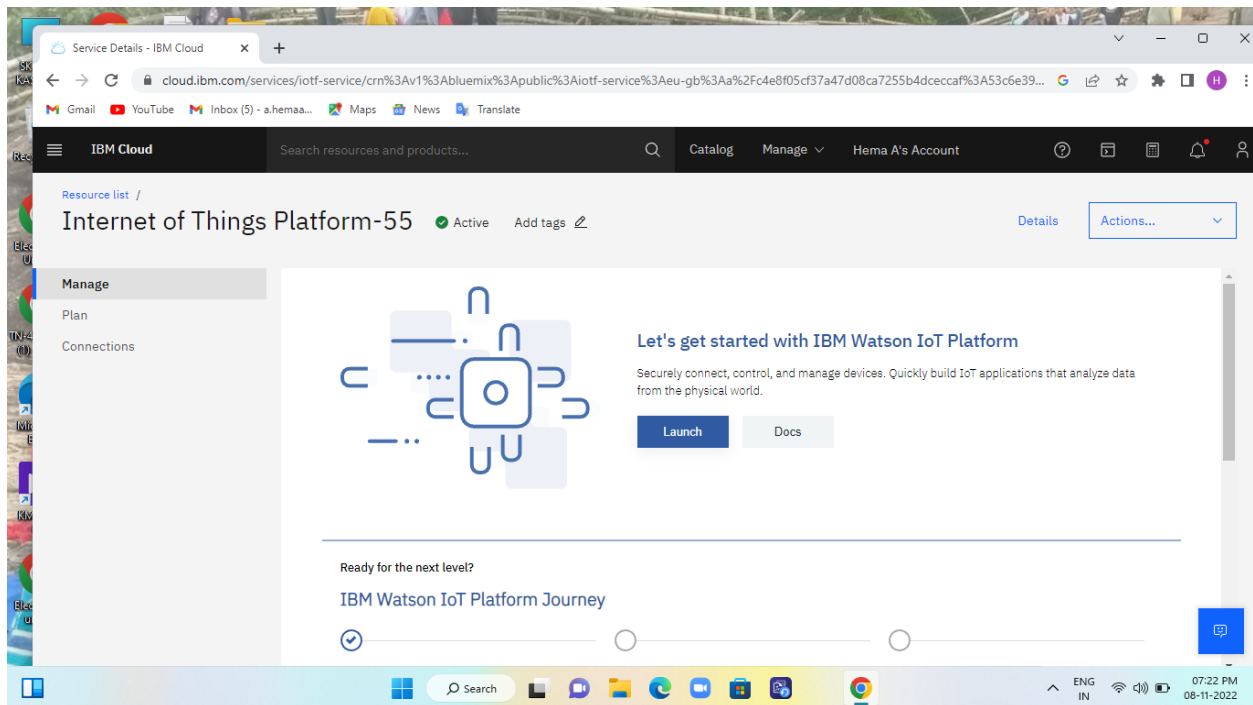
4. Click on the IOT in the category mentioned



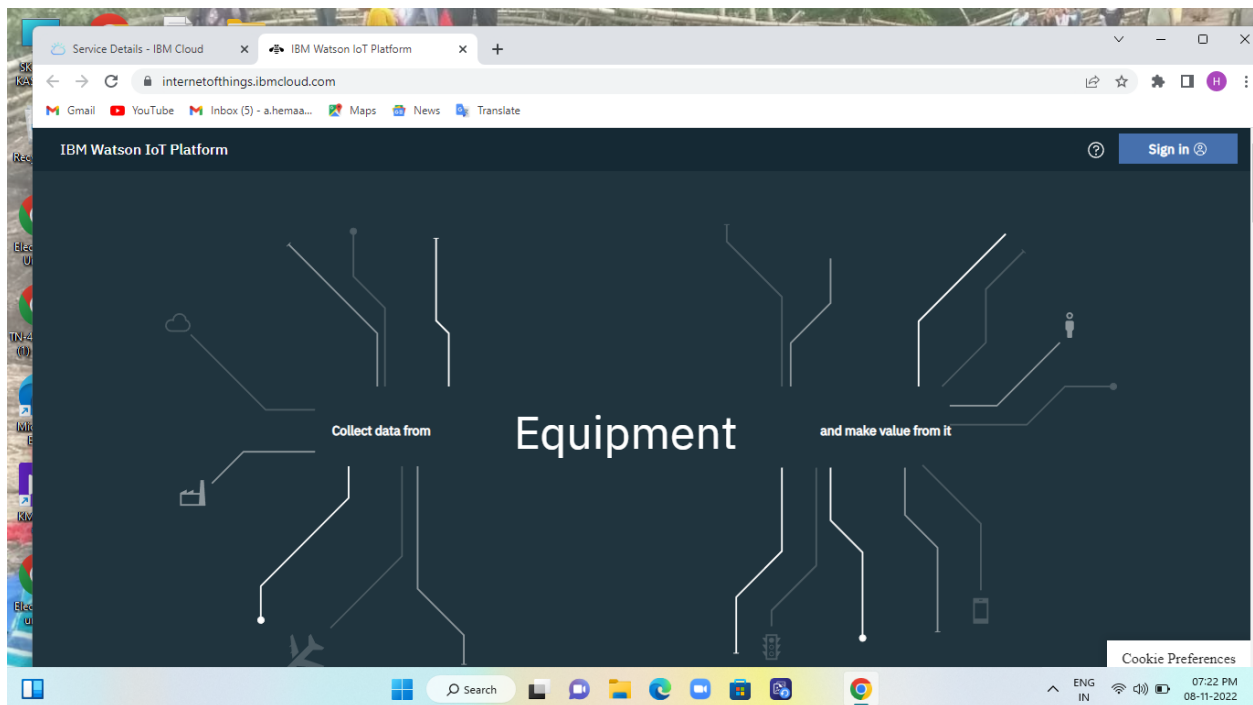
5. Enter the location and in the configure your resources type the service name and choose the plan, tick the agree with it agreements and then click on create.



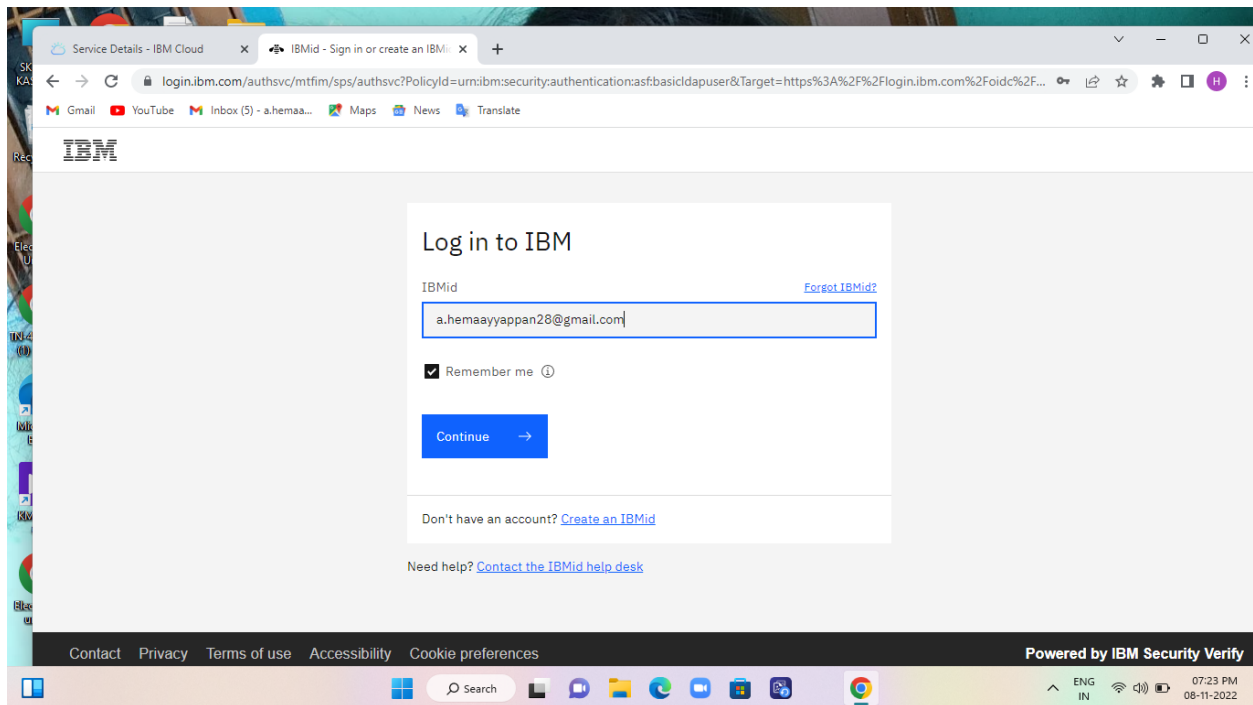
6. Internet of things platform smart solutions for railways will be created, where there are different options like manage, plan, connection



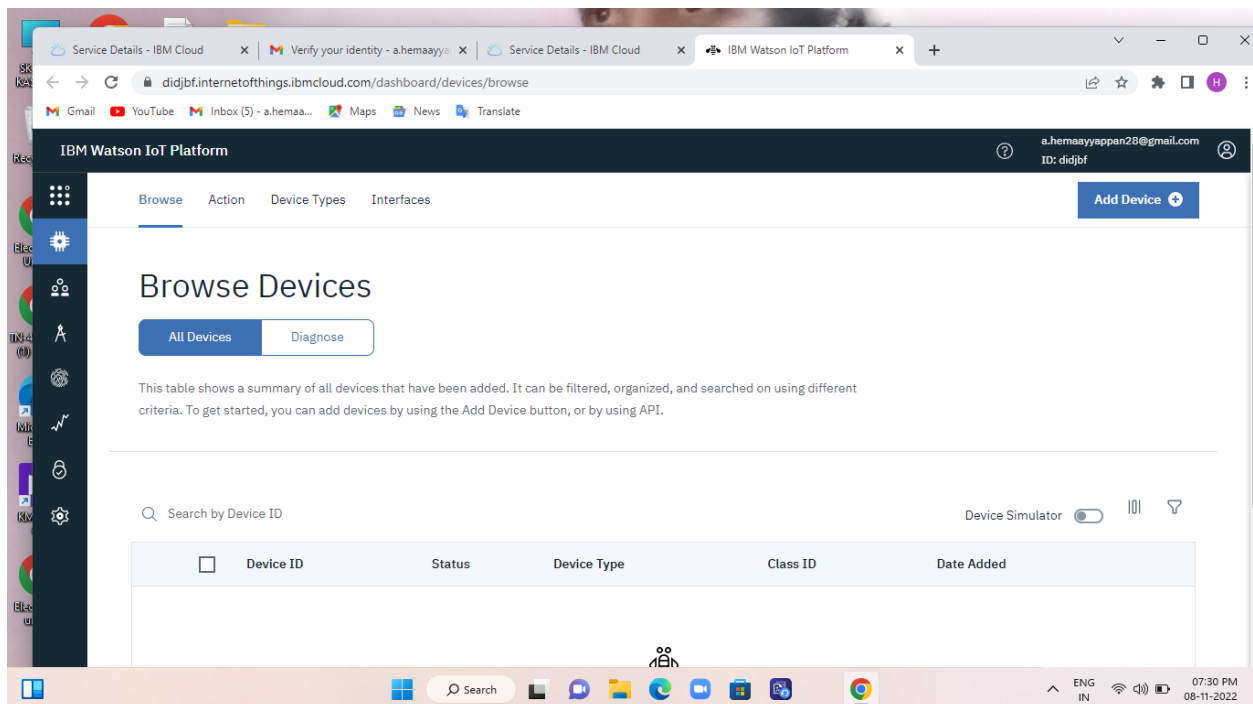
7. Clicking on launch button in the manage tab, it will open this



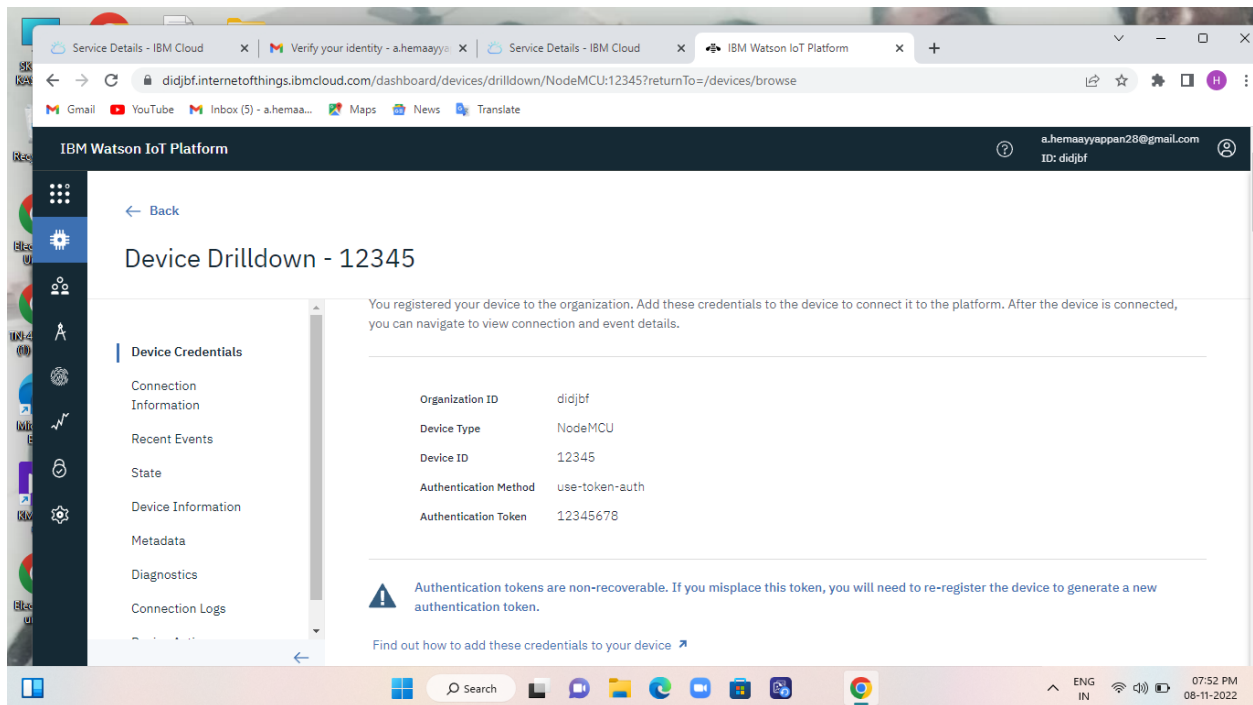
8. Once logged in the name, it will be displayed and goes back to home page



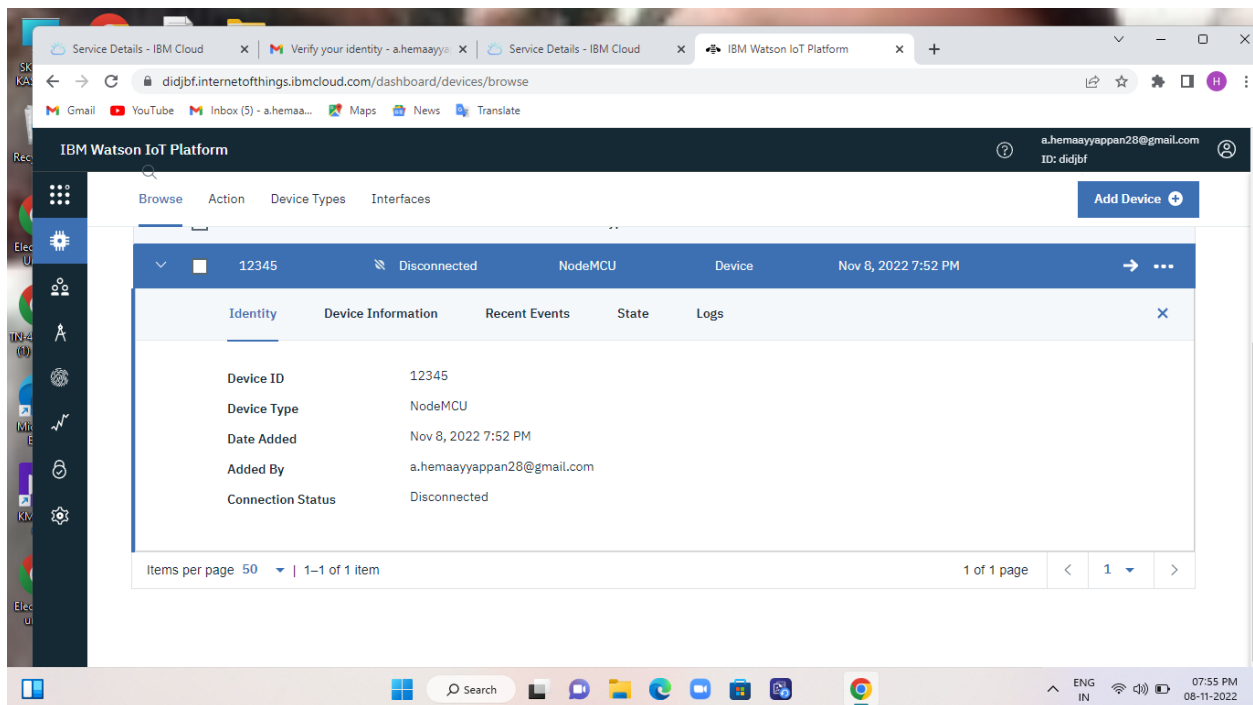
9.The member of this tab is to add team members to work In the platform



10.Click on the device tab and click on the add device button,then give the device type and device id and click next.



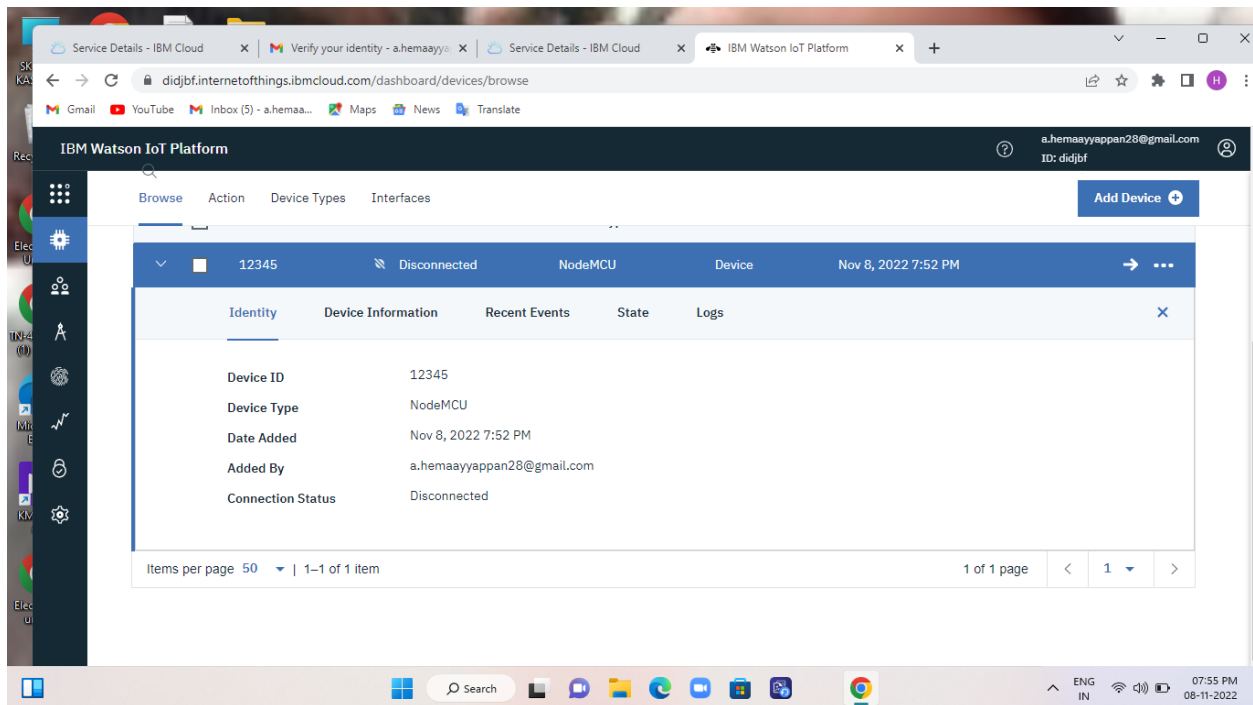
11. This page to enter the extra details and of the Hardware



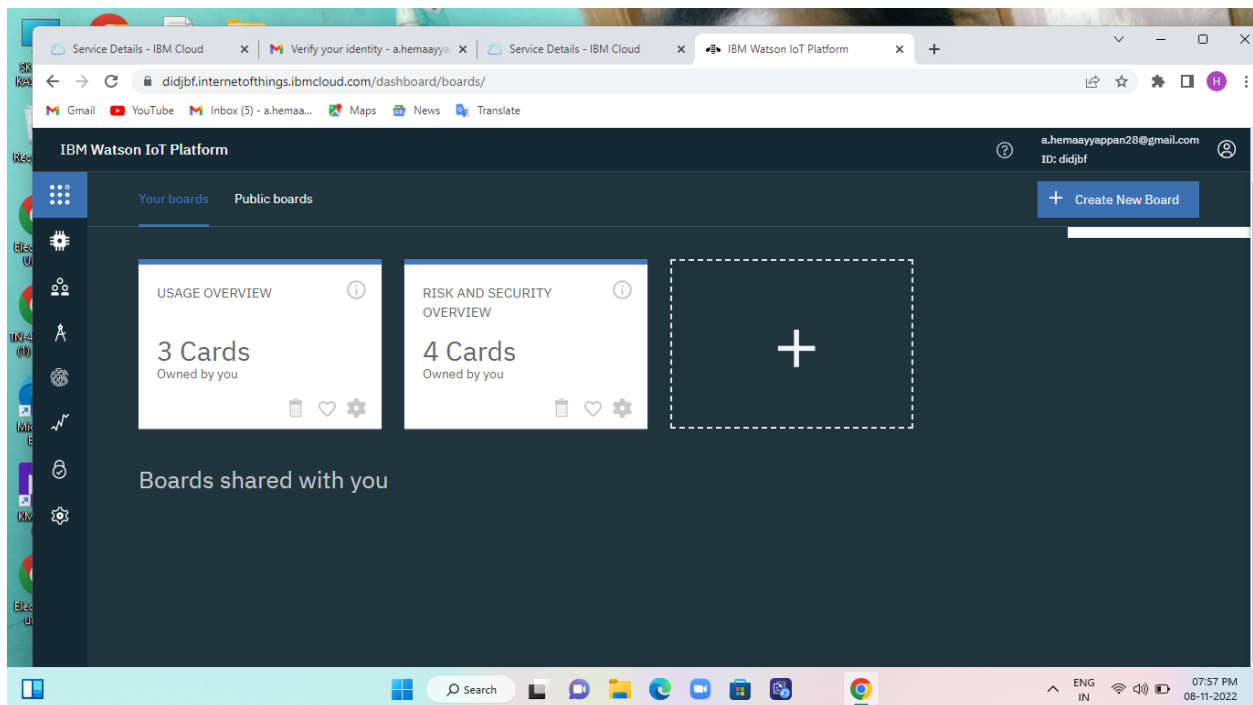
12. Clicking next it goes to security where we do authentication token ID

13. The device credentials will be displayed with all the details

14. The device has different information like identity, device information, state, and login



15.The boards will display card the project



RESULT

An IBM watson cloud for IOT and device is created

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TEAM MEMBER 3 :S.SNEHA  
TEAM SIZE :4

MENTOR :K.SARANYA