

CREATING IBM CLOUD SERVICE

Team ID	PNT2022TMID36601
Project Name	Gas leakage monitoring and alerting system for industries

AIM:

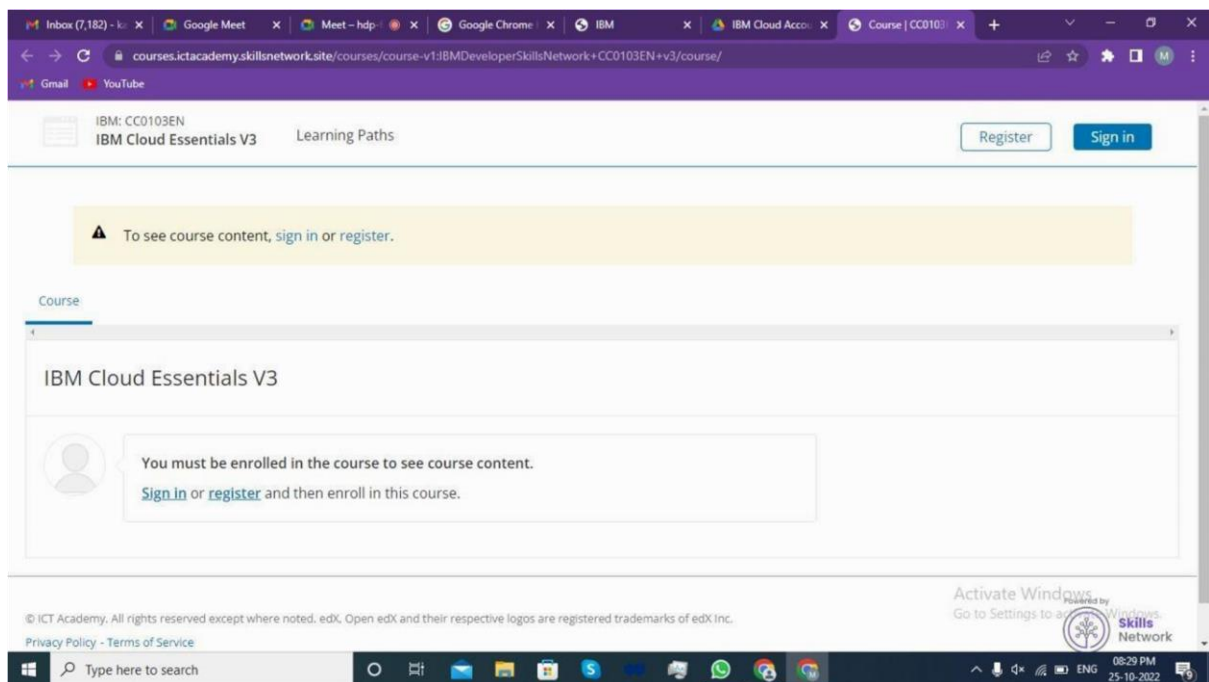
To create IBM Cloud Service.

STEPS TO BE FOLLOEWD

Step 1: Visit to the ICT Academy Skills Network Page by clicking on the link given below:

Link:

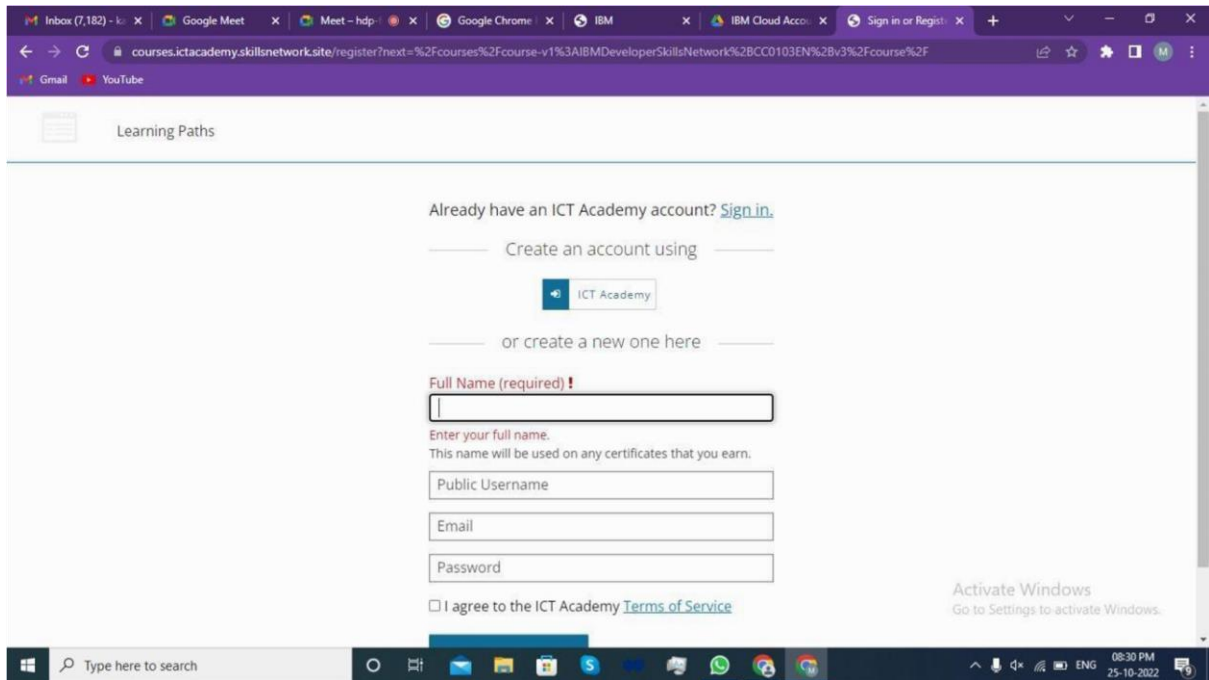
<https://courses.ictacademy.skillsnetwork.site/courses/course-v1:IBMDveloperSkillsNetwork+CC0103EN+v3/course/>



Step

Step 2: Click on register.

3: Fill the details for creating an account.



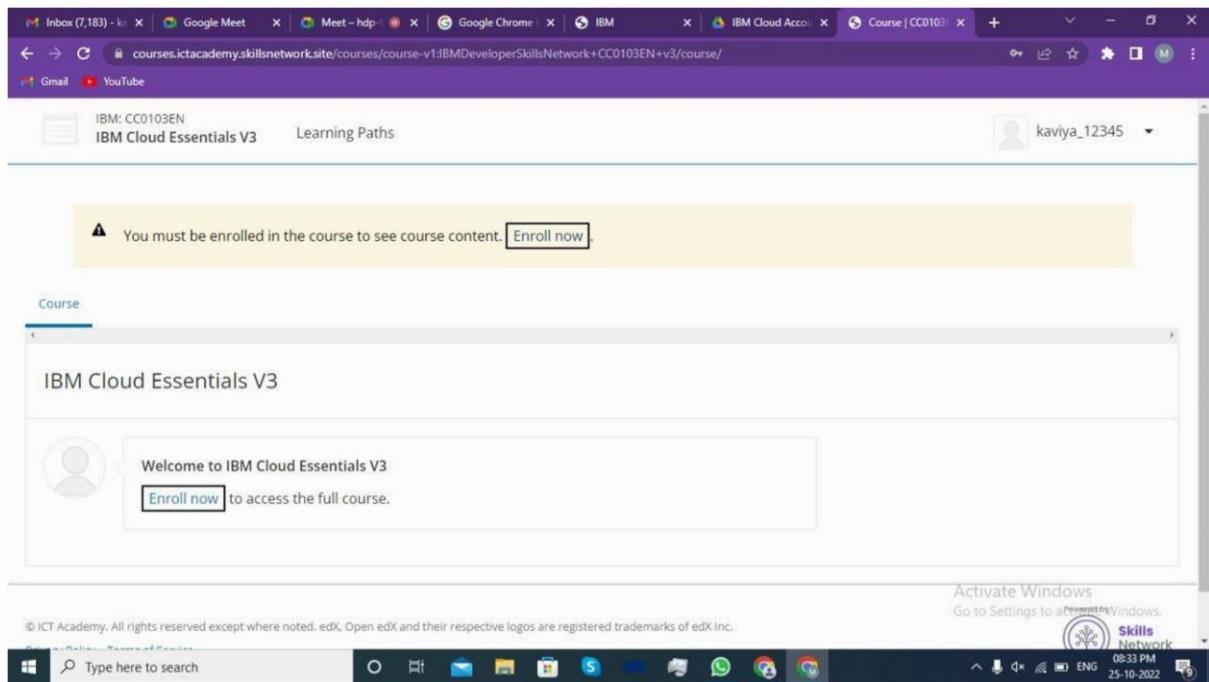
The screenshot shows a web browser window with the URL `courses.ictacademy.skillsnetwork.site/register?next=%2Fcourses%2Fcourse-v1%3AIBMDeveloperSkillsNetwork%2BCC0103EN%2Bv3%2Fcourse%2F`. The page title is "Learning Paths". It features a registration form with the following elements:

- A link: "Already have an ICT Academy account? [Sign in.](#)"
- A section header: "Create an account using" followed by an "ICT Academy" logo.
- A section header: "or create a new one here"
- A "Full Name (required) !" label above a text input field.
- A note: "Enter your full name. This name will be used on any certificates that you earn."
- A "Public Username" label above a text input field.
- An "Email" label above a text input field.
- A "Password" label above a text input field.
- A checkbox: "I agree to the ICT Academy [Terms of Service](#)"
- An "Activate Windows" watermark in the bottom right corner with the text "Go to Settings to activate Windows."

The Windows taskbar at the bottom shows the search bar, task view button, and several application icons. The system clock indicates 08:30 PM on 25-10-2022.

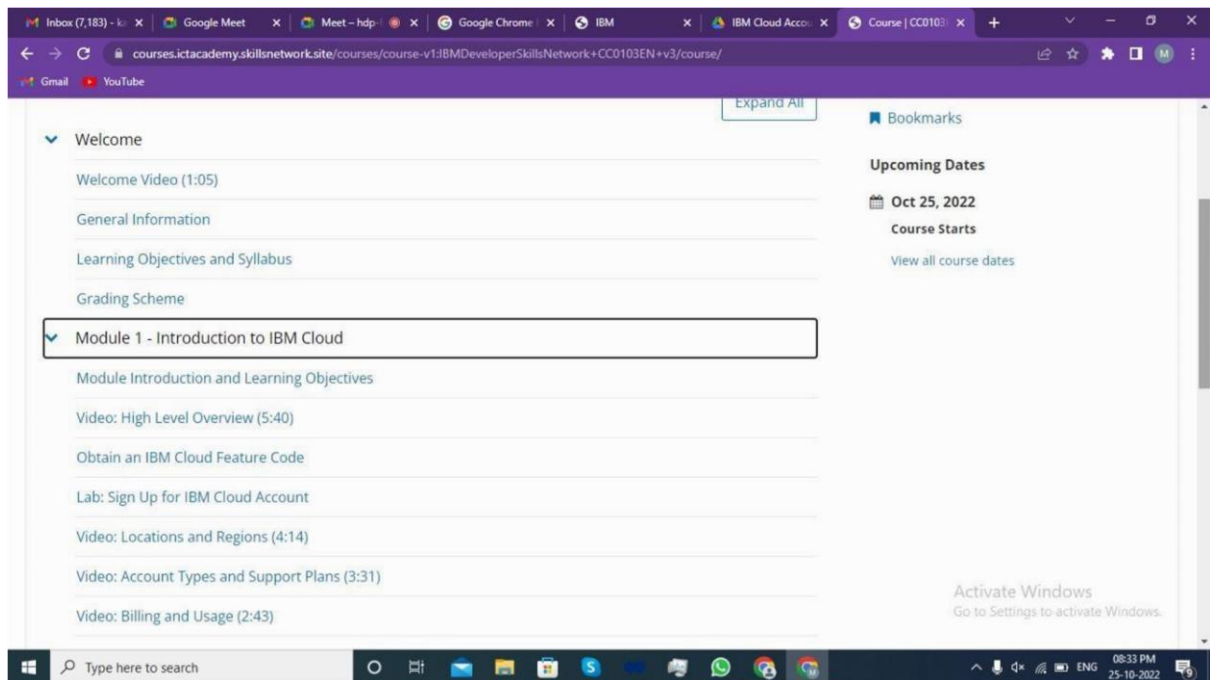
Step 4: Click on Enroll Now button to enter the course.

Step



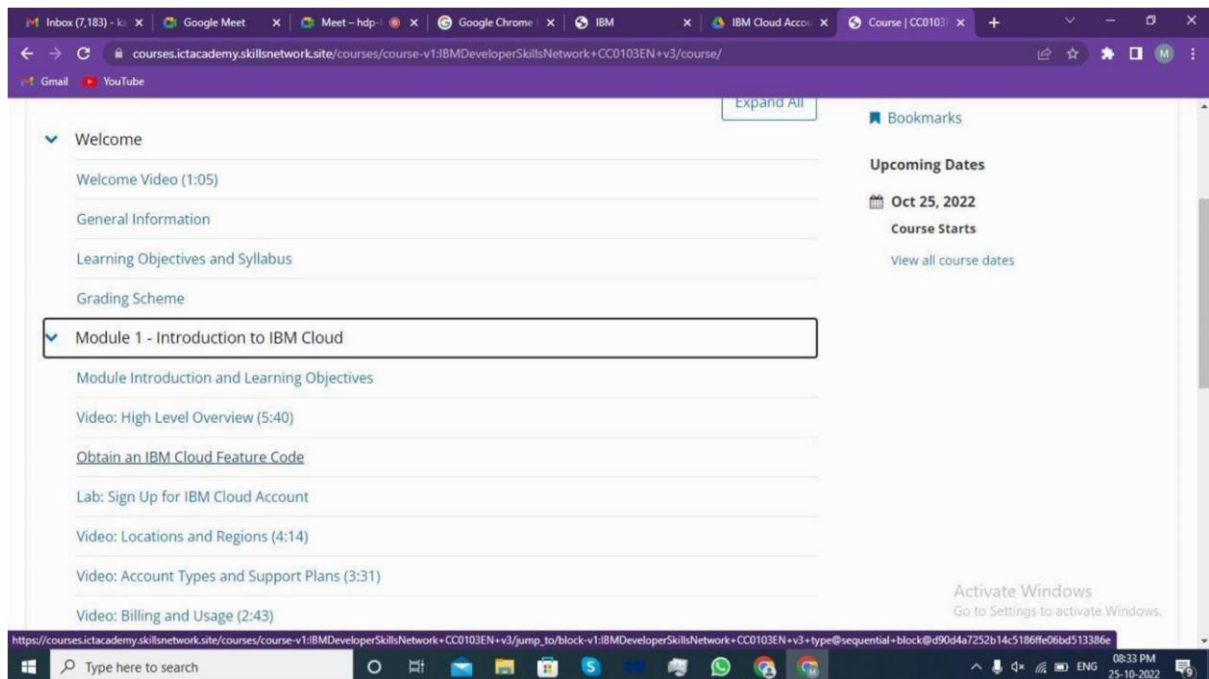
5: Expand Module-1

Step



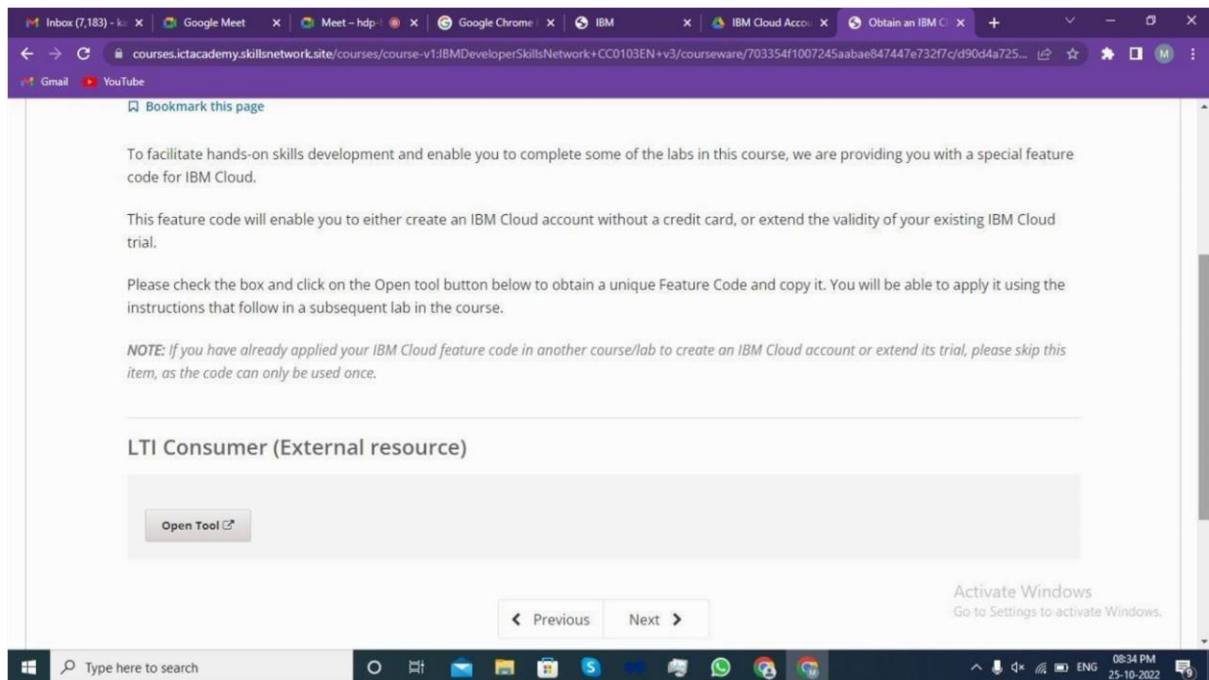
Step 6: Click on Obtain an IBM Cloud Feature Code.

Step



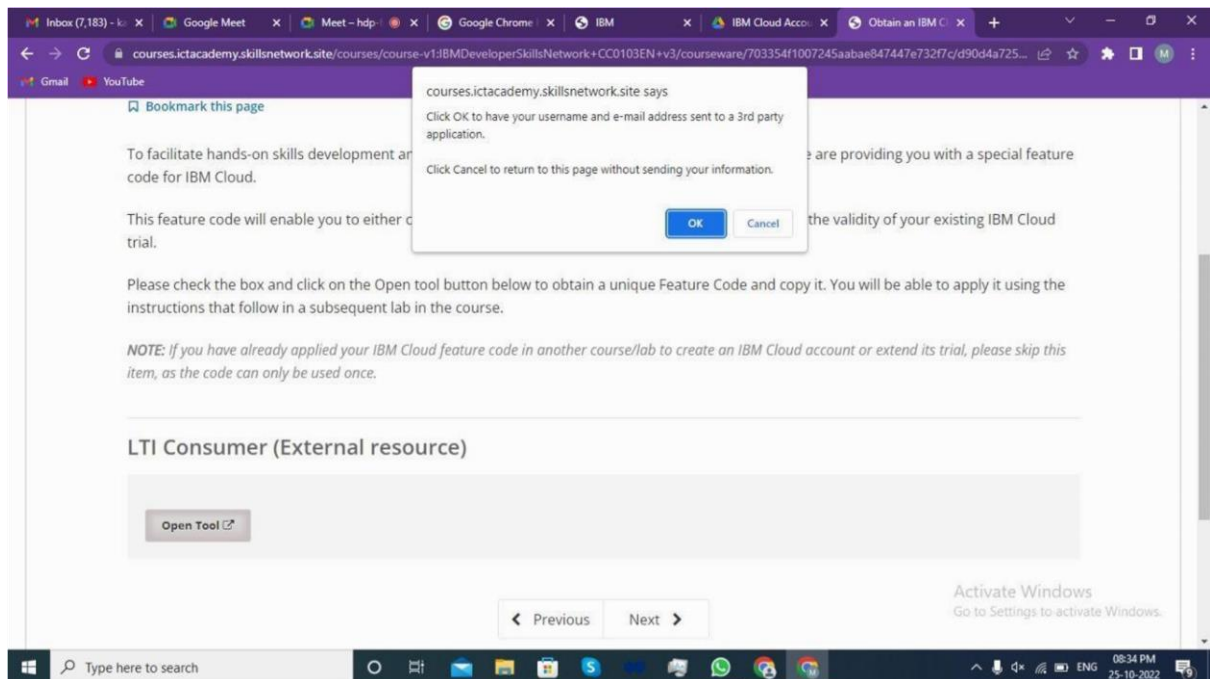
7: Scroll down and click on the open tool to get the feature code for creating an IBM cloud account.

Step



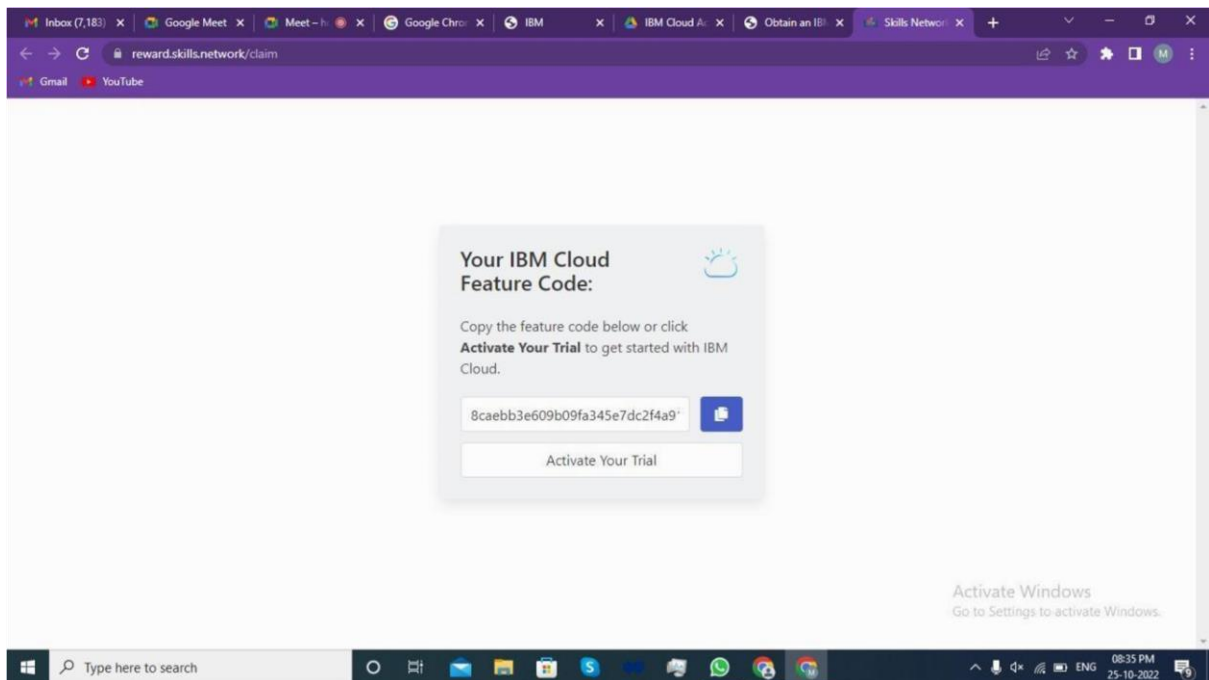
Step 8: Click ok on the popup message to proceed to the next page.

Step



9: Click on activate your trial account for 395 Days with the feature code.

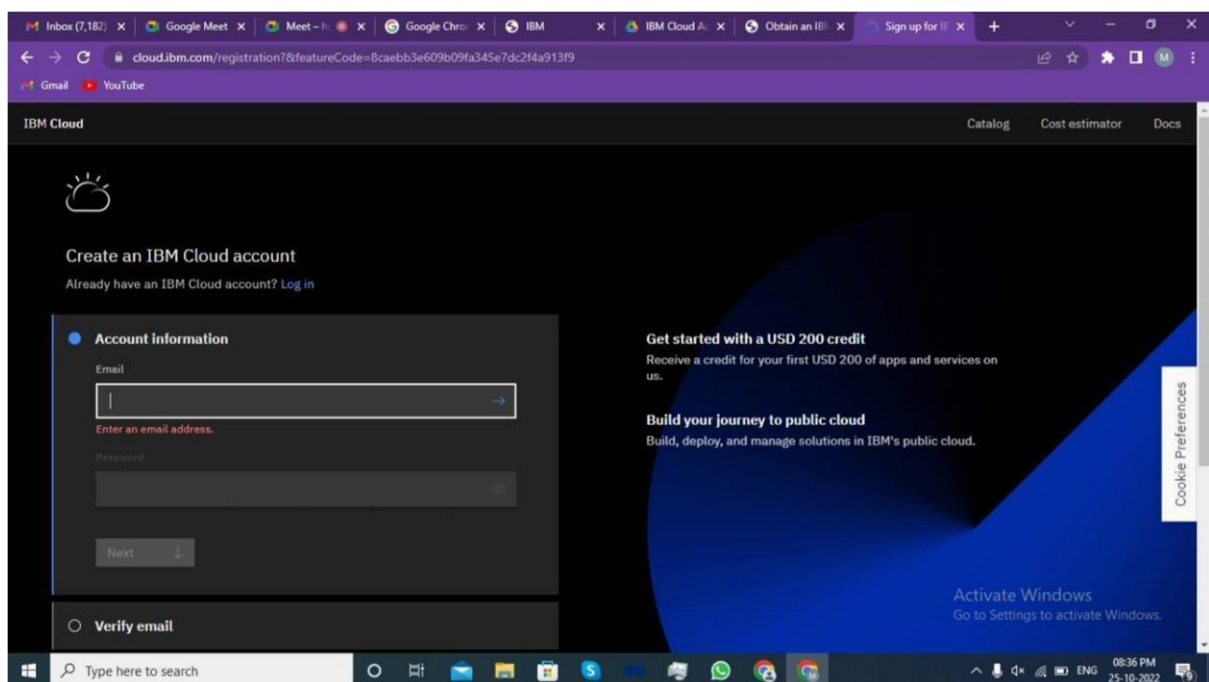
Step



Step

Step 10: Provide the email id & password used for ICT Academy account creation and click on next to get the OTP on the registered email id.

11: Provide the received OTP on the registered email id and click on next.



The screenshot shows the IBM Cloud registration page in a web browser. The browser's address bar displays the URL: `cloud.ibm.com/registration?&featureCode=8cae3b3e609b09fa345e7dc2f4a913f9`. The page has a dark theme with a purple header. The main heading is "Create an IBM Cloud account", with a link "Already have an IBM Cloud account? Log in". Below this, there are two tabs: "Account information" (selected) and "Verify email". The "Account information" tab contains an "Email" field with a placeholder "Enter an email address.", a "Password" field, and a "Next" button. To the right of the form, there is promotional text: "Get started with a USD 200 credit" and "Build your journey to public cloud". At the bottom right, there is a "Cookie Preferences" button. The Windows taskbar is visible at the bottom of the screen, showing the time as 08:36 PM on 25-10-2022.

Step

The screenshot shows a web browser window with multiple tabs open, including 'Inbox (7,182)', 'Google Meet', 'Meet - h...', 'Google Chrome', 'IBM', 'IBM Cloud A...', 'Obtain an IBM...', and 'Sign up for IBM...'. The active tab is 'cloud.ibm.com/registration?&featureCode=8cae3b3e609b09fa345e7dc2f4a913f9'. The page is the IBM Cloud registration interface. On the left, there is a sidebar with four sections: 'Account information' (with an 'Edit' link), 'Verify email' (the current step), 'Personal information', and 'Account notice'. The 'Verify email' section shows the email address '310819106038@smartinternz.com' and a message: 'We sent a 7-digit verification code to 310819106038@smartinternz.com. This code is valid for 30 minutes.' Below this is a 'Verification code' input field with a red error icon and the text 'Verification code is required.' There are 'Next' and 'Resend code' buttons. The right side of the page has a dark blue background with white text: 'Get started with a USD 200 credit', 'Receive a credit for your first USD 200 of apps and services on us.', 'Build your journey to public cloud', and 'Build, deploy, and manage solutions in IBM's public cloud.' At the bottom right, there is an 'Activate Windows' message. The Windows taskbar is visible at the bottom with the search bar and various application icons. The system clock shows '08:38 PM 25-10-2022'.

Step 12: Provide personal information and click on next.

Step

The screenshot shows the IBM Cloud registration page in a web browser. The browser's address bar displays the URL: `cloud.ibm.com/registration?&featureCode=8cae3b3e609b09fa345e7dc2f4a913f9`. The page has a dark theme. On the left, there is a sidebar with three sections: 'Account information' (with an 'Edit' link), 'Verify email', and 'Personal information' (which is currently active). The 'Personal information' section contains input fields for 'First name', 'Last name', and a dropdown menu for 'Country or region' (currently set to 'United States'). A blue 'Next' button with a downward arrow is at the bottom of this section. On the right, there is a large blue area with white text that reads: 'Get started with a USD 200 credit. Receive a credit for your first USD 200 of apps and services on us.' Below this, it says 'Build your journey to public cloud. Build, deploy, and manage solutions in IBM's public cloud.' At the bottom right of this area, there is a 'Cookie Preferences' button. In the bottom right corner of the page, there is a 'Activate Windows' notification that says 'Go to Settings to activate Windows.' The Windows taskbar is visible at the bottom of the screen, showing the search bar and various application icons. The system clock in the bottom right corner indicates the time is 08:40 PM on 25-10-2022.

IBM Cloud

Account information [Edit](#)

310819106038@smartinternz.com

Verify email

Personal information

First name

Last name

Country or region

United States

Next

Get started with a USD 200 credit

Receive a credit for your first USD 200 of apps and services on us.

Build your journey to public cloud

Build, deploy, and manage solutions in IBM's public cloud.

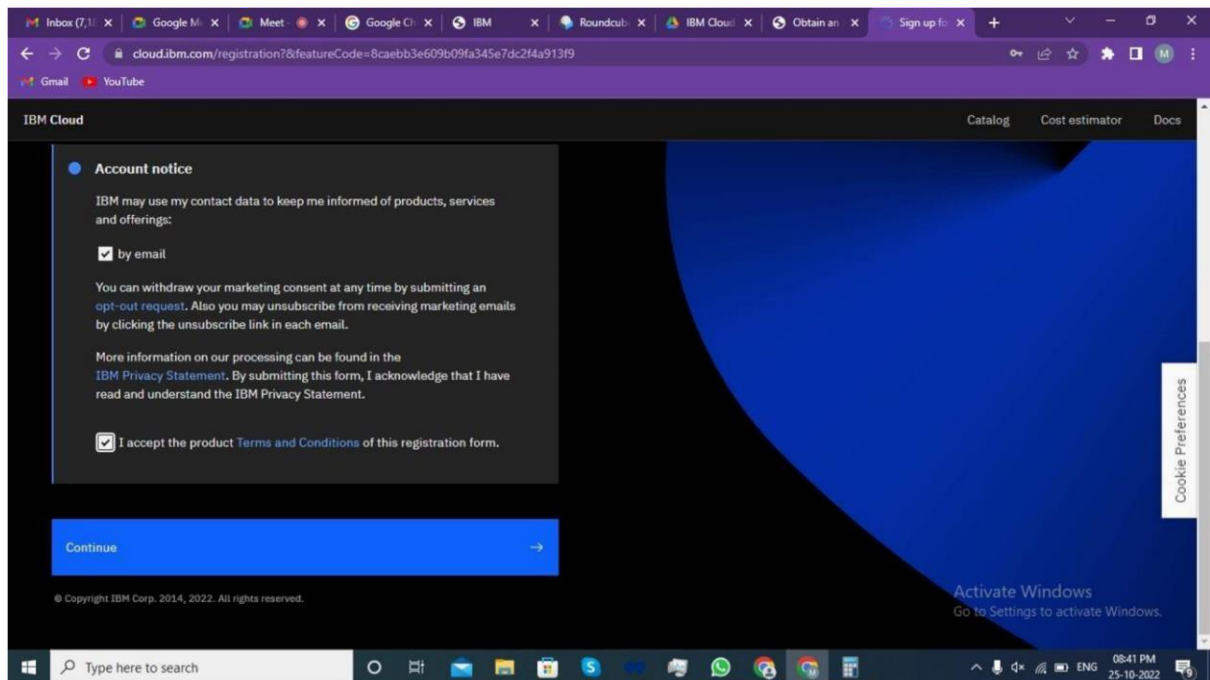
Activate Windows

Go to Settings to activate Windows.

Cookie Preferences

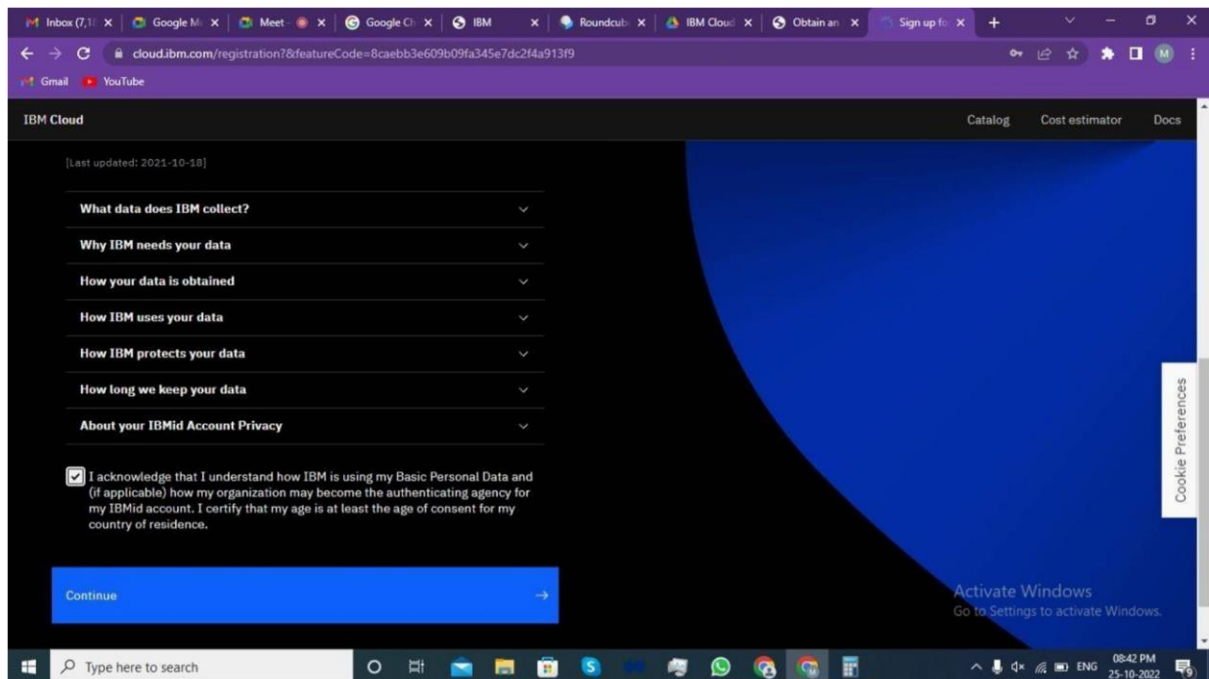
13: Accept the terms and conditions then click on continue.

Step



Step 14: Review account privacy notice mark the checkbox then click on continue.

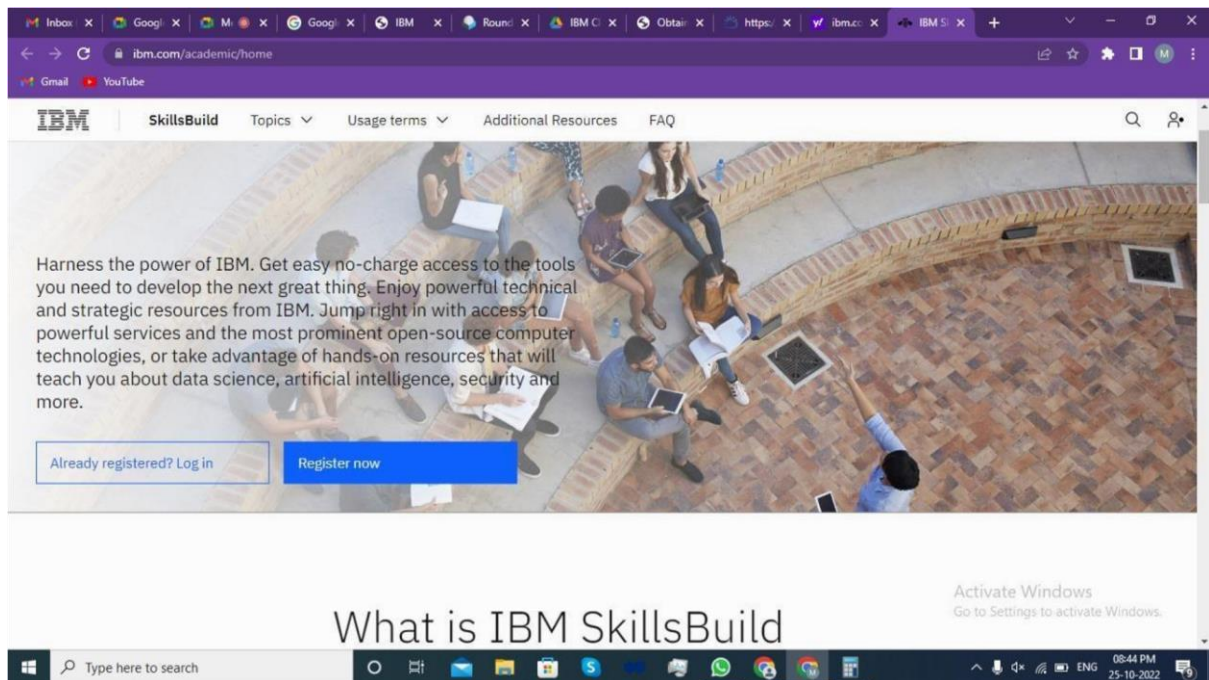
Step



15: To get the Future Code, Go to the Website

<https://www.ibm.com/academic/home>

Step



Step


Step 16: Click on Register Now.

Inbox x Google x M x Goog x IBM x Round x IBM C x Obtain x https x ibm.co x IBM A x +

academic.ibm.com/a2mt/email-auth

Gmail YouTube

IBM SkillsBuild Software Downloads



Enter your academic institution issued email to begin

Only the students and faculty of participating academic institutions are eligible to access this website. Please enter your academic institution issued email below to register.

Your academic institution issued email

Find answers in our [frequently asked questions](#)

Submit

Activate Windows
Go to Settings to activate Windows.

Cookie Preferences

Type here to search

08:45 PM
25-10-2022

Step

17: Fill the details.

The screenshot shows a web browser window with the URL `academic.ibm.com/a2mt/register`. The page title is "IBM SkillsBuild Software Downloads". The main heading is "Register below". Below this, there is a paragraph: "Complete the information below to register. In addition to the forms below you will need to register for an IBM ID to enroll in the program." The form contains the following fields:

- Academic institution issued email: `310819106038@smartinternz.com`
- Academic institution name: `SmartBridge Educational Services`
- Role: A dropdown menu with the text "Choose role".
- Title: A text input field.
- Current Degree: A dropdown menu with the text "Choose degree".

At the bottom of the page, there is a Windows taskbar with the search bar "Type here to search" and various application icons. The system tray shows the date and time as "08:45 PM 25-10-2022".

Step

Step 18: Agree the Terms and Conditions and Register.

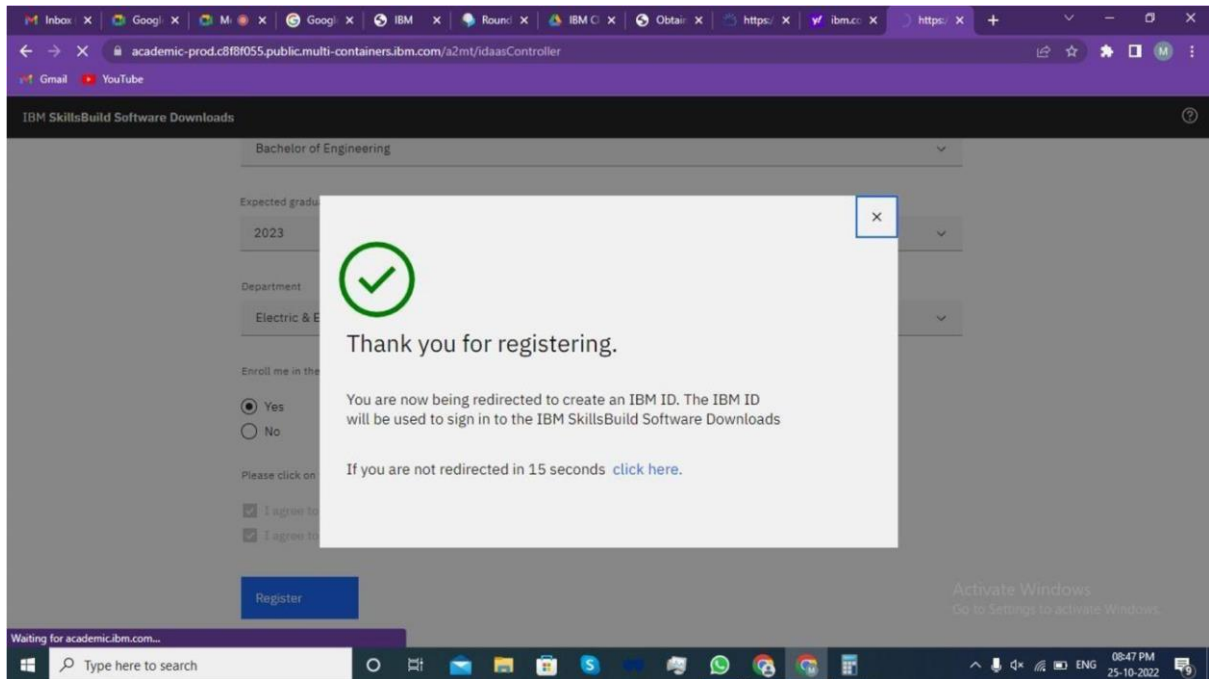
19: Registration Success.

The screenshot shows a web browser window with the URL `academic.ibm.com/a2mt/register`. The page is titled "IBM SkillsBuild Software Downloads". It contains a registration form with the following fields and options:

- Program:** A dropdown menu showing "Bachelor of Engineering".
- Expected graduation Date:** A date picker showing "2023".
- Month:** A dropdown menu showing "May".
- Department:** A dropdown menu showing "Electric & Electronic Engineering".
- Enroll me in the IBM badge program. What is this?:** Radio buttons for "Yes" (selected) and "No".
- Agreements:** Two checkboxes, both checked:
 - ☒ I agree to the [Software Downloads terms of service](#)
 - ☒ I agree to the [privacy consent](#)
- Register:** A blue button at the bottom of the form.

At the bottom right of the page, there is a "Activate Windows" watermark with the text "Go to Settings to activate Windows." The Windows taskbar is visible at the bottom of the screen, showing the time as 08:47 PM on 25-10-2022.

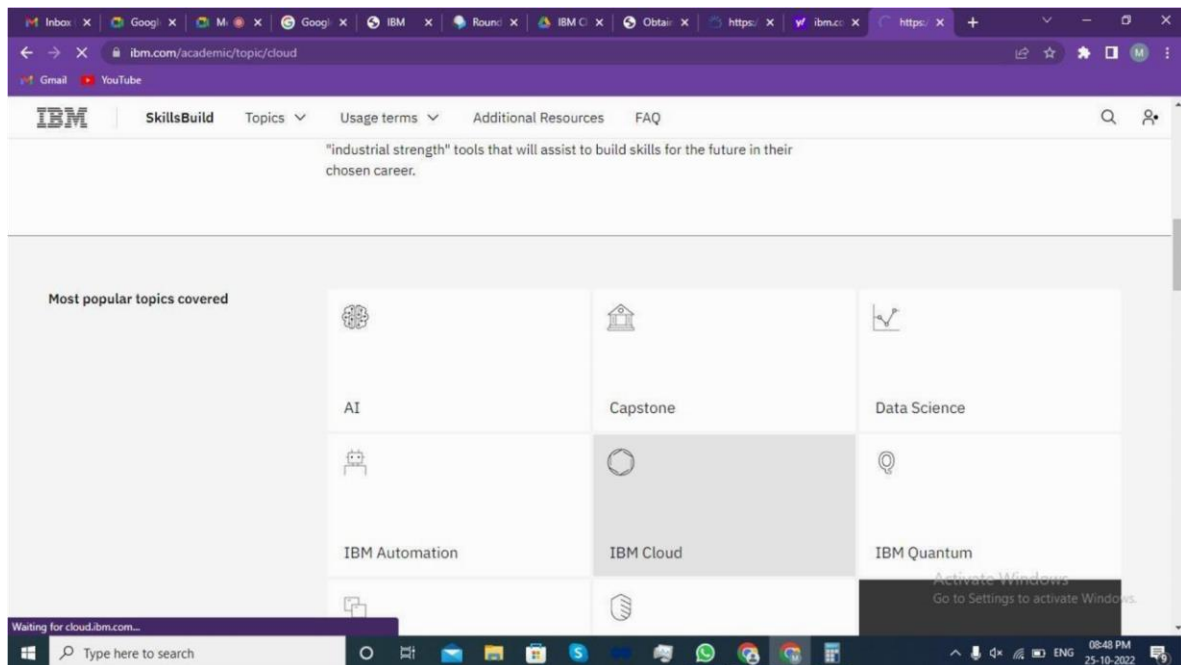
Step



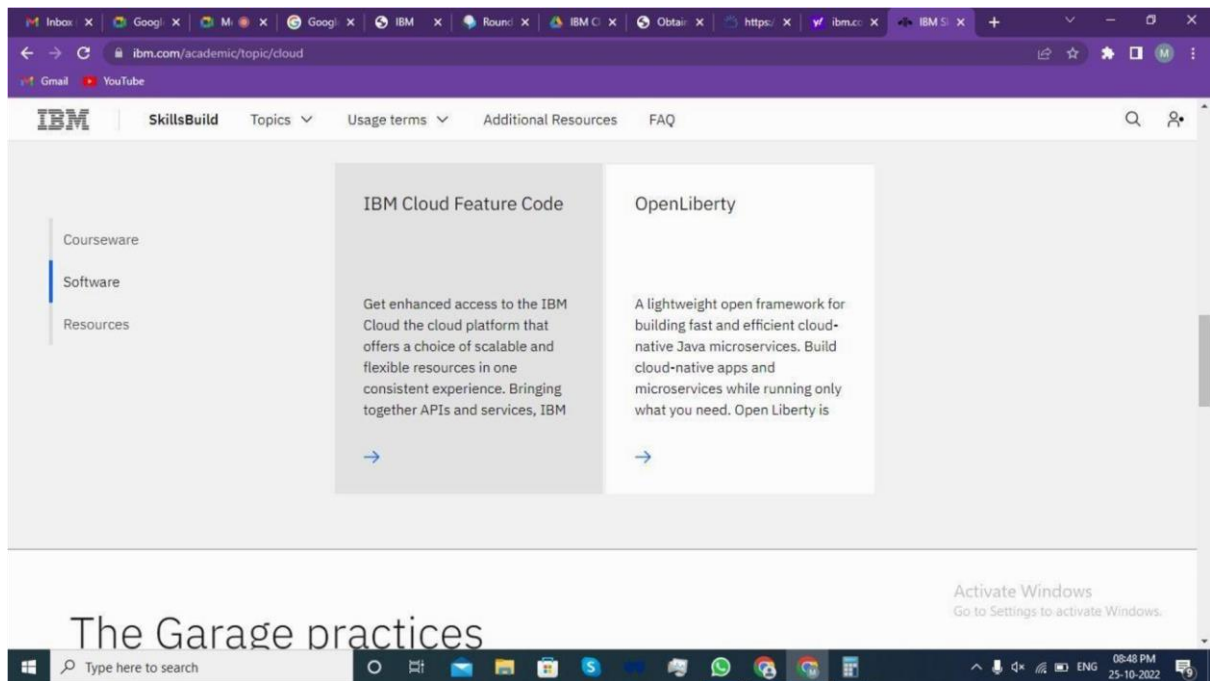
Step

Step 20: Click on IBM Cloud.

21: Go to Software and click on IBM cloud feature code.



Step

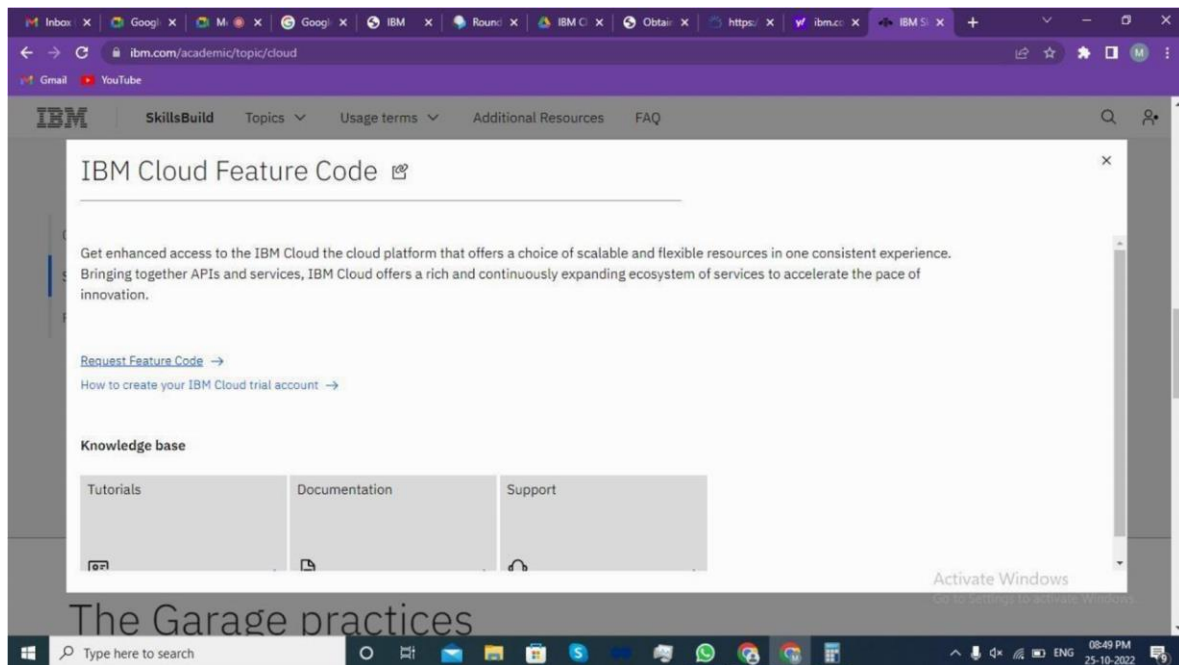


The Garage practices

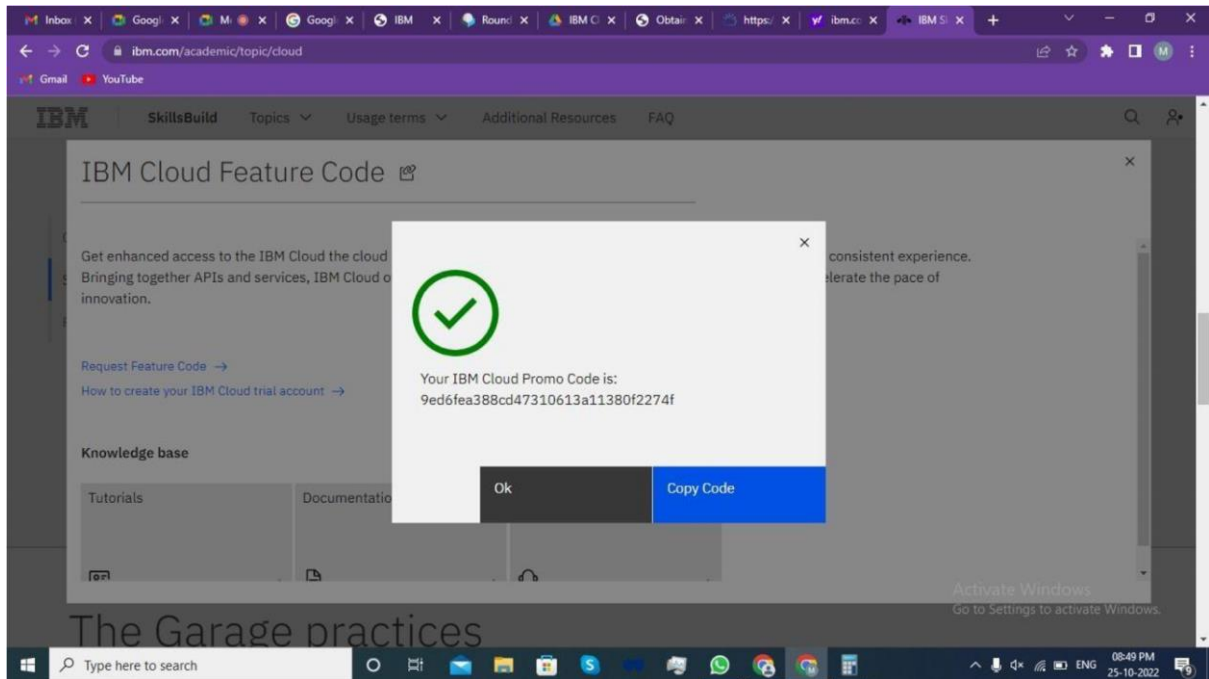
Step

Step 22: Click on Request Feature Code.

23: Copy the code.



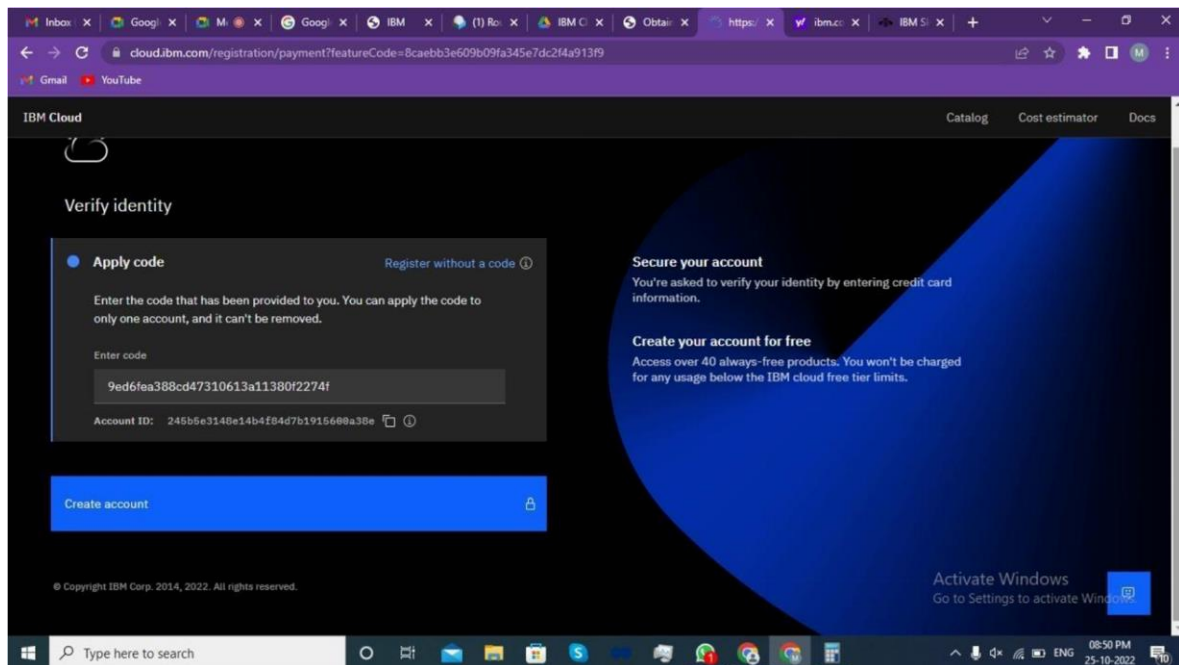
Step



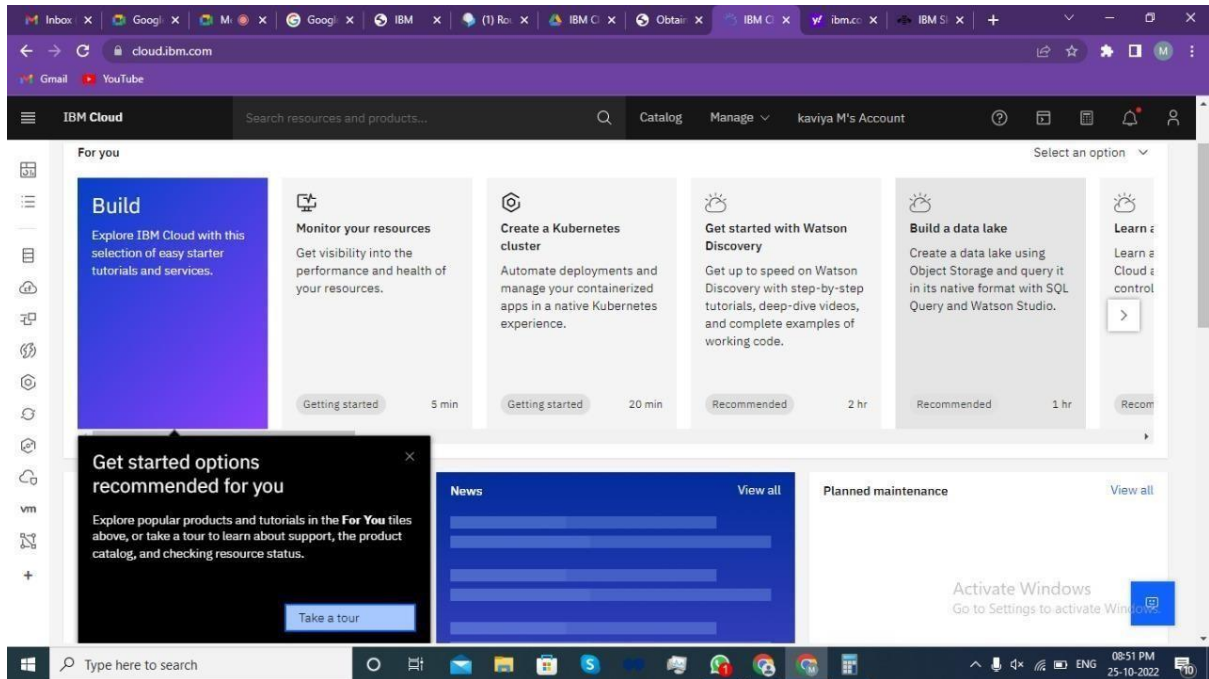
Step

Step 24: Paste the Code and click on create account.

25: After Successfully creating the account you are redirected to the dashboard page of the IBM Cloud account.



Step



Step

Result:

An IBM Cloud Service created Successfully.