Setting Up Application Environment

Create IBM Cloud Account
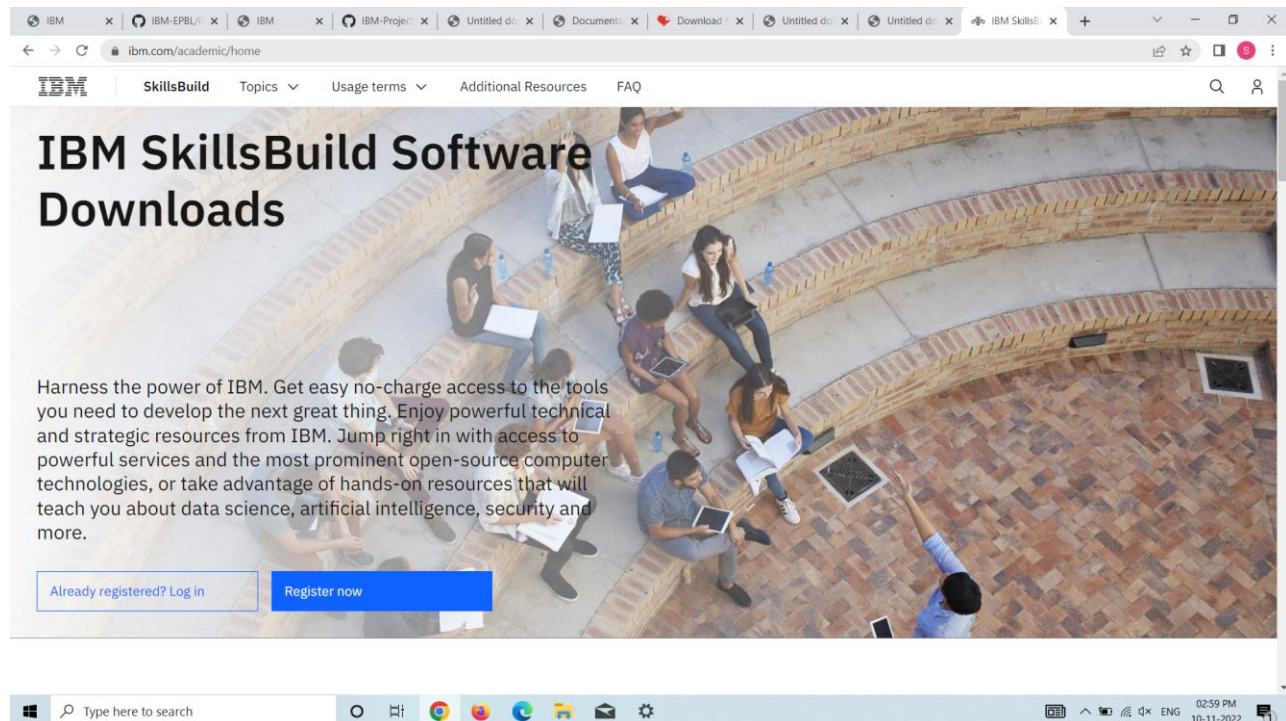
Step 1:

Type or click the below link in the browser

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

Step 2:

Click register icon and give all the details one by one,

Step 3:

Already you got SI EMAIL and SI PASSWORD from your IBM student login. Login to your web mail account.

Wait for 7-digit verification code in your web mail:

https://sg2plmcpnl496936.prod.sin2.secureserver.net:2096/

Step 4:

Get 7-digit verification code in webmail, then go to registration page and enter the verification code.

Step 5:

Now, you have successfully created the IBM Cloud Account.

Step 6:

Go to IBM Cloud login page:

https://cloud.ibm.com/login
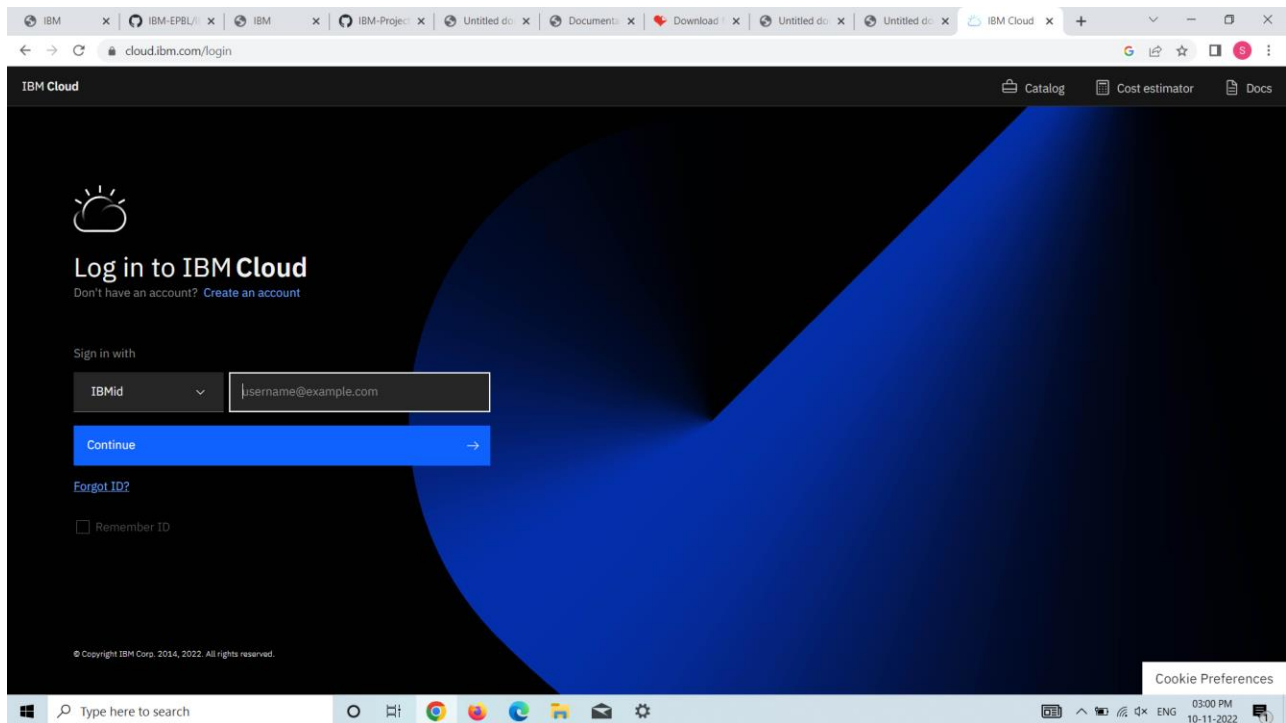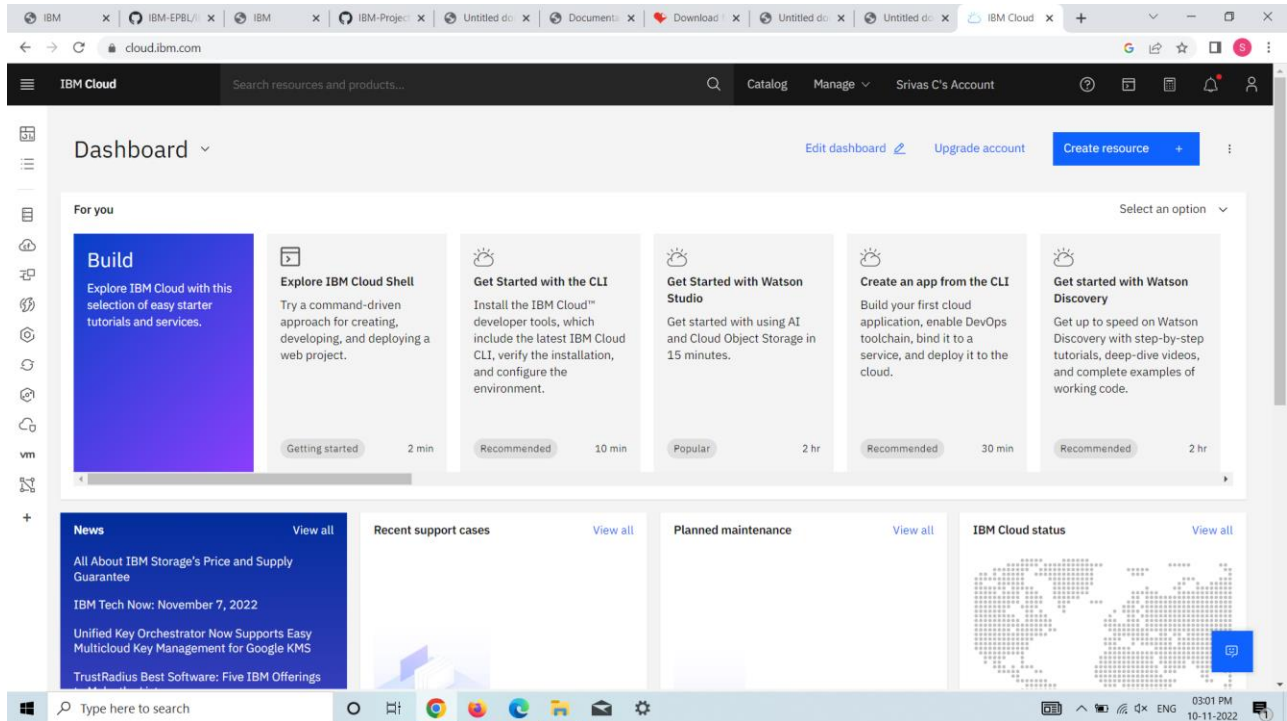

Step 7:

Finally, you will access the IBM cloud account.

CREATE IBM CLOUD ACCOUNT

1. Go to IBM cloud web site at https://cloud.ibm.com/registration/

2. Click on "Create a free account" button.

3. Enter your email id, password and username to create IBM cloud account

4. Click on "Create Account" button.

5. IBM cloud will send verification mail to the email id provided by you.

6. Verify mail and activate account by clicking on the link provided in the mail.

7. Now you are ready to use IBM cloud services

CREATE DATABASE

1. Login to IBM cloud account.

2. On IBM Cloud Dashboard, click on "Create Resource" button.

3. Go to "Databases" category and select "Cloud Databases"

4. Click on "Create" button.

5. IBM Cloud will show a pop up to select database type. Select type as "NoSQL database".

6. Click on "Continue" button.

7. Enter database name as "employee" and select runtime as "Node.js