Setting Up Application Environment

Create IBM Cloud Account

Date	29 OCT 2022
Team ID	PNT2022TMID00768
Project Name	Containment Zone Alerting Application

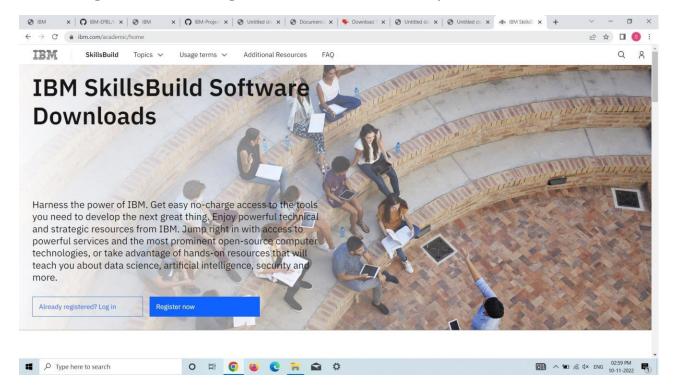
Step 1:

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:

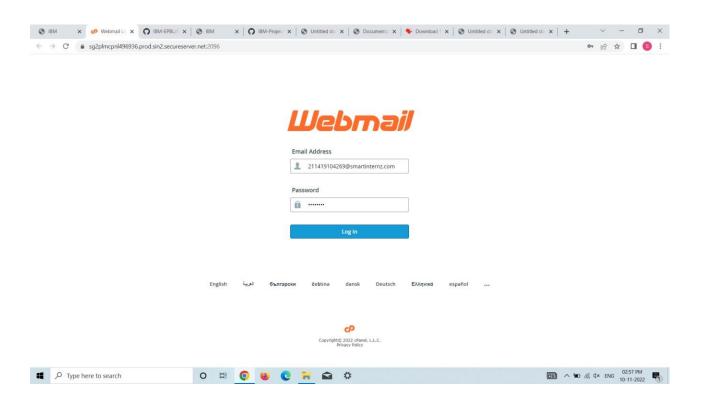
Already you got SI EMAIL and SI PASSWORD from your IBM student login. Login to your web mail account.

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.



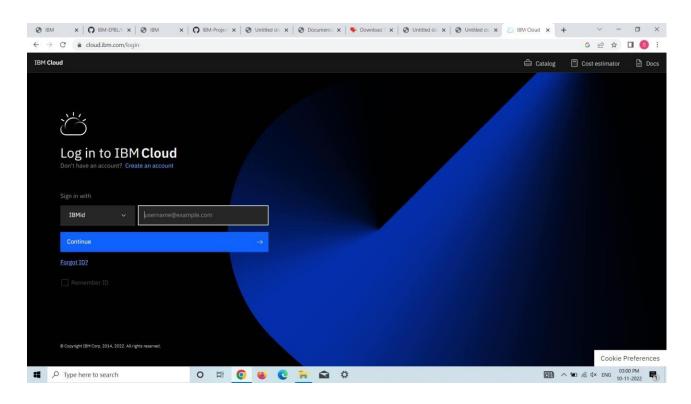
Step 5:

Now, you have successfully created the IBM Cloud Account.

Step 6:

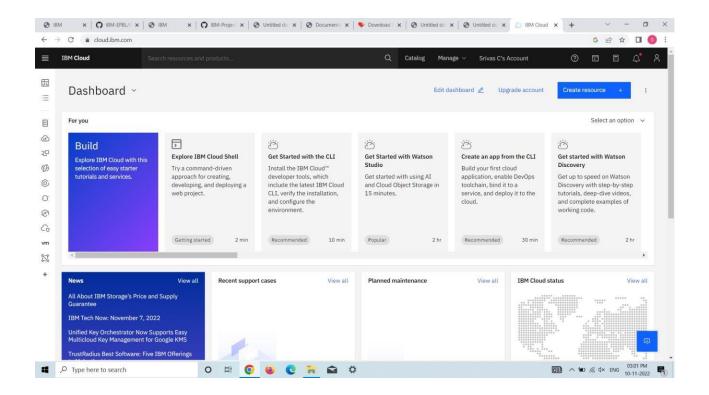
Go to IBM Cloud login page:

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