

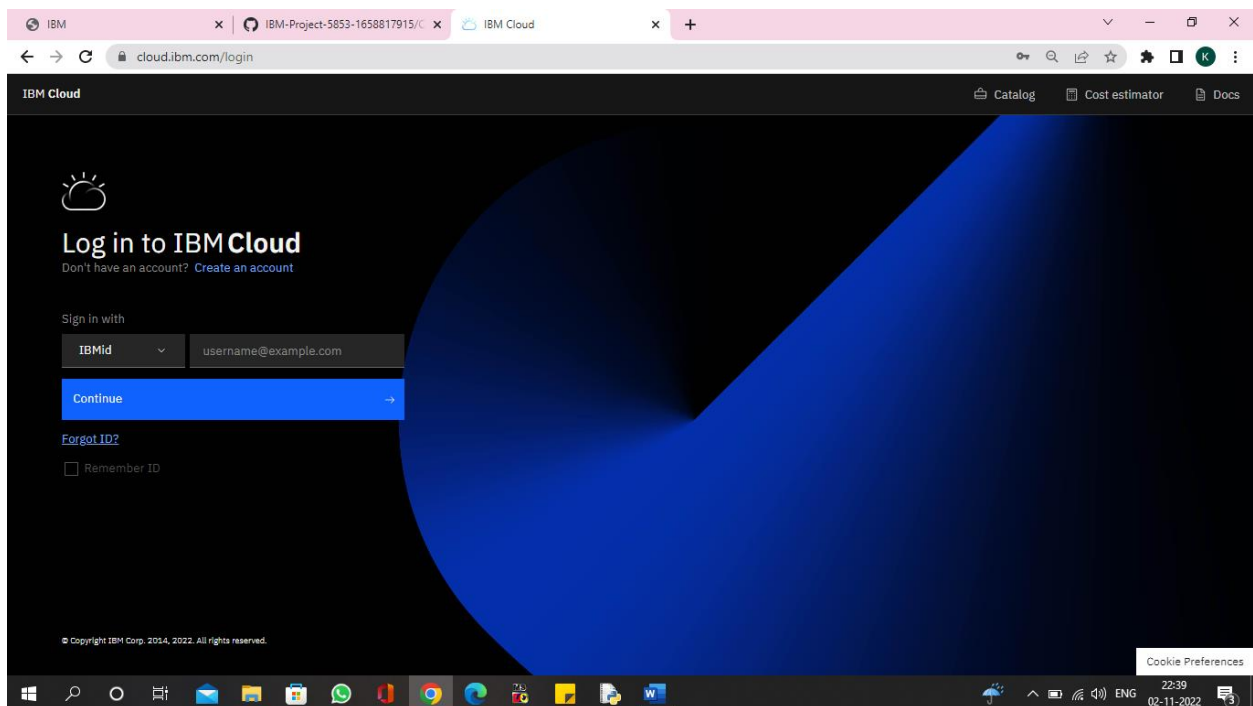
CREATE A DATABASE IN CLOUDANT DB

Date	22 September 2022
Team ID	PNT2022TMID48274
Team Members	Kaviyapriya.M, Nagarani.S, Nandhini.R, Ramya.P
Project Name	IoT Based Safety Gadget for Child Safety Monitoring and Notification.

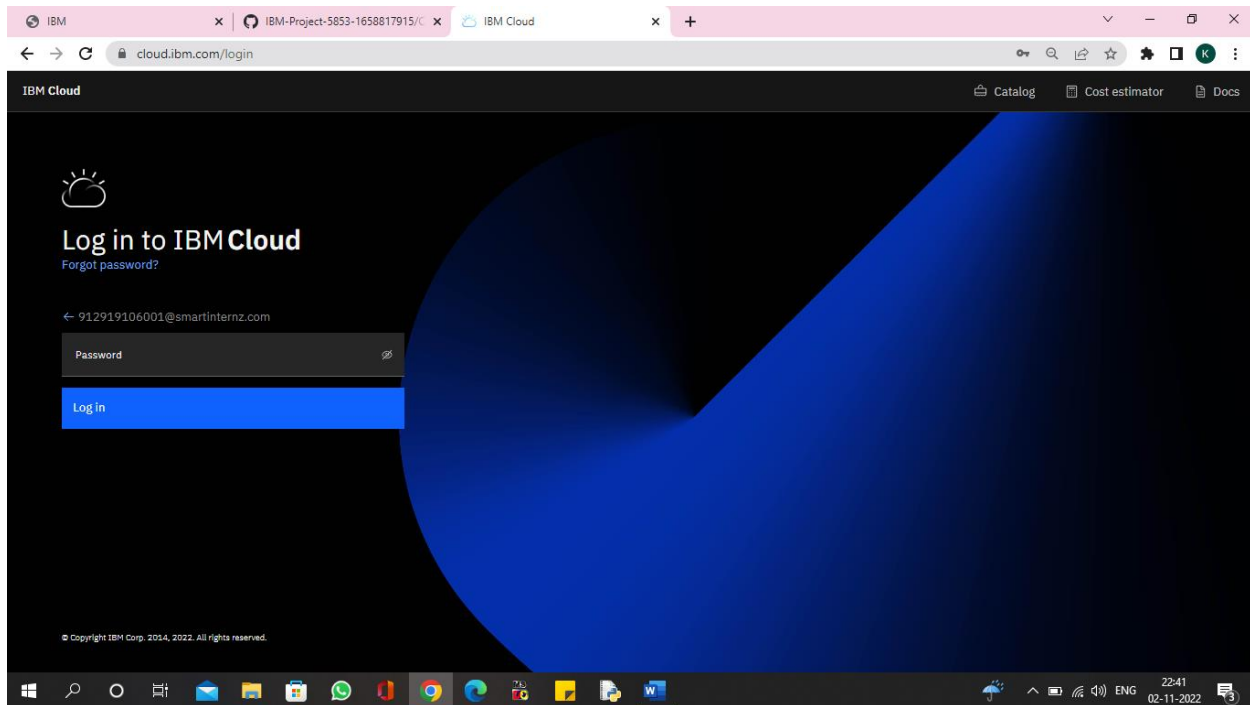
To create a database in Cloudant DB to store location data

Steps:

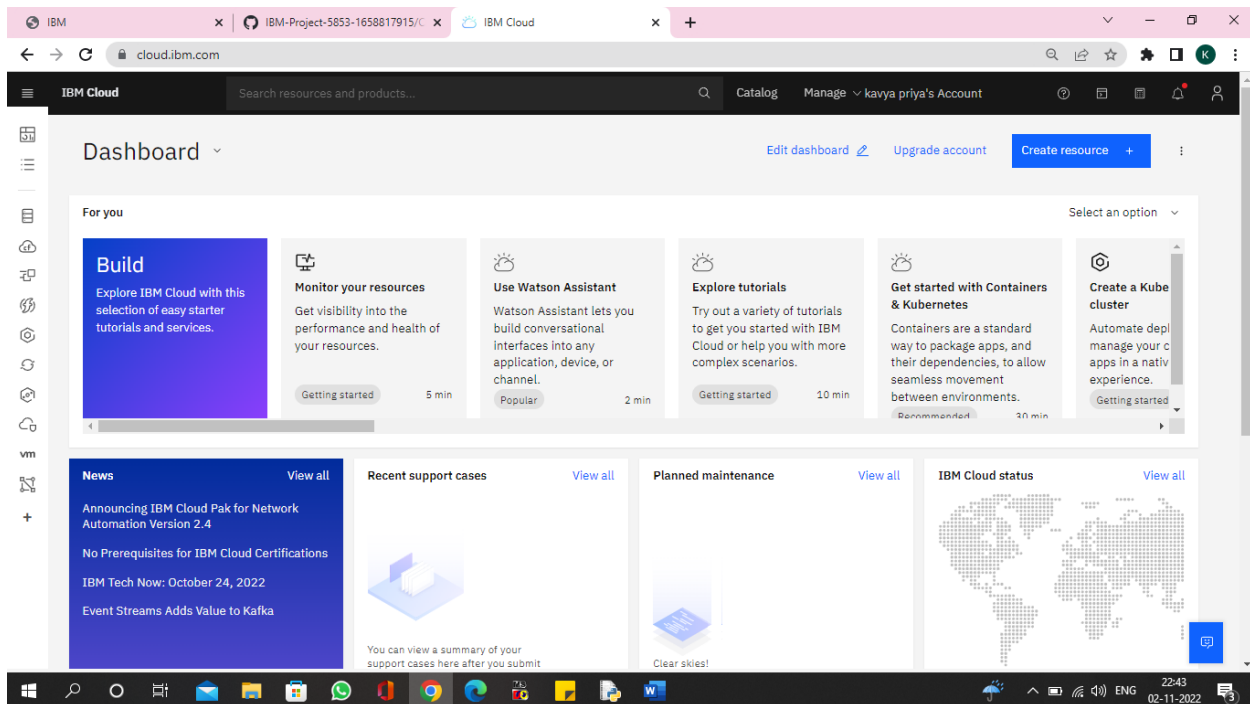
1.Login into the cloud account home page cloud.ibm.com/login.



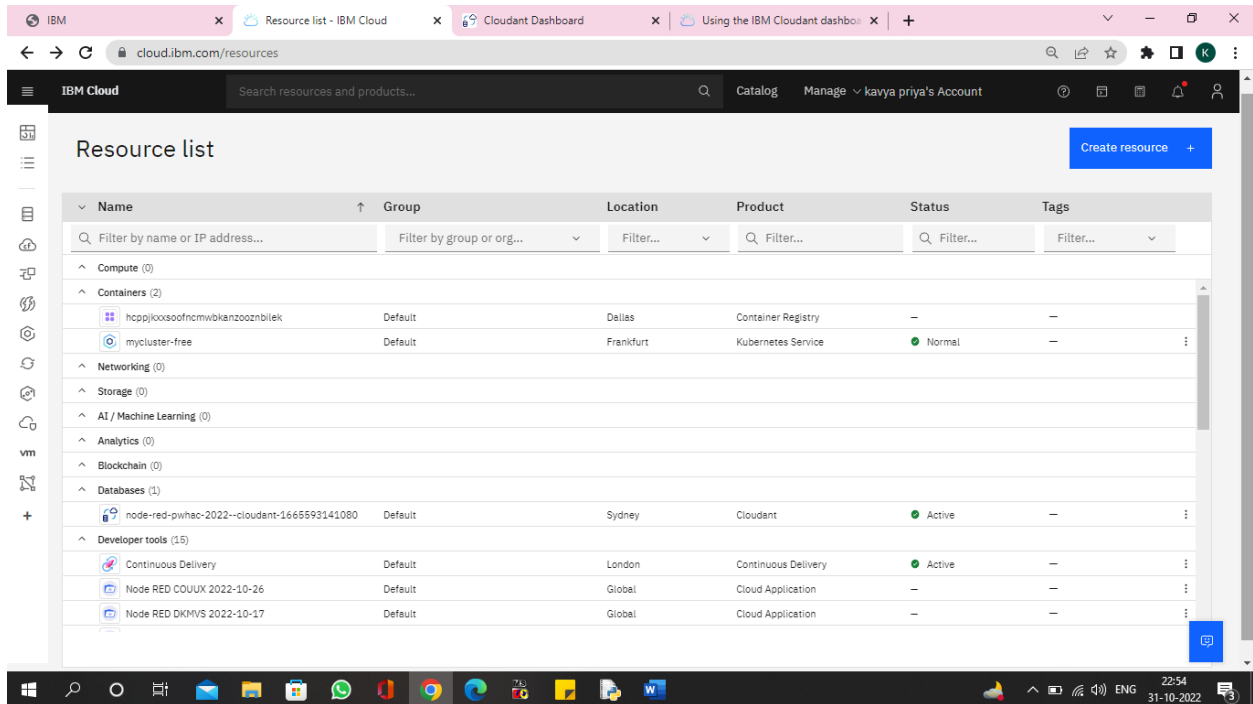
2. Enter the IBMID ID provide by IBM and click continue.



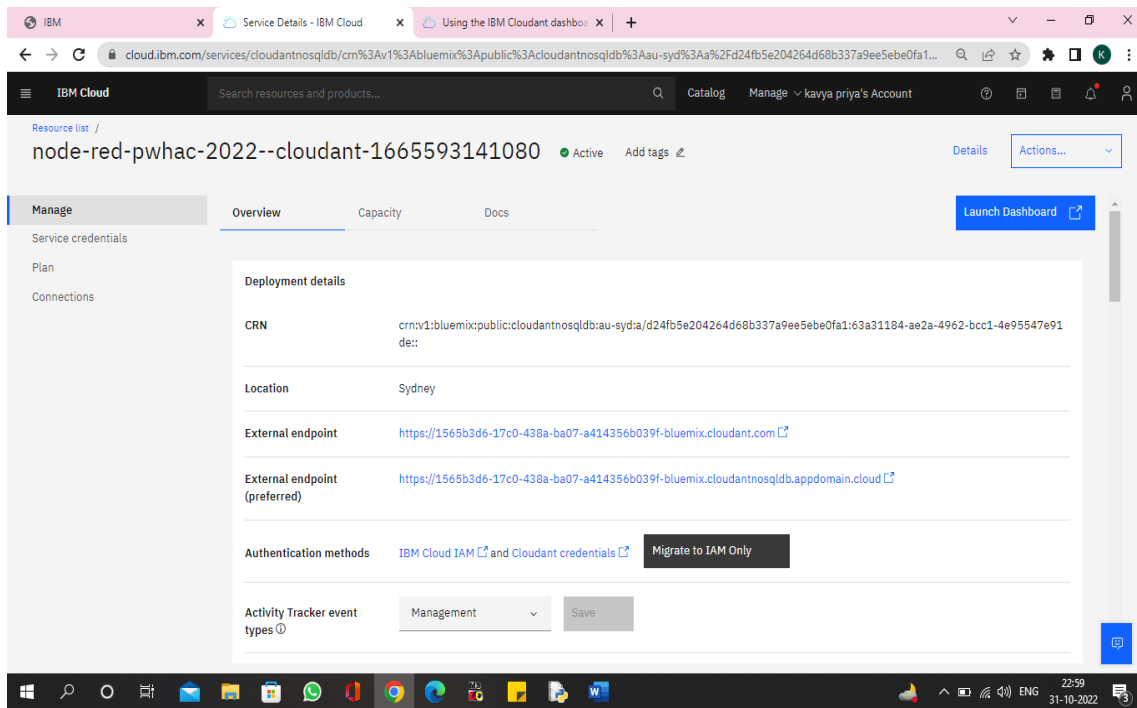
3.It will redirect you to IBM Cloud account home page.



4. In the search bar, search resource list and type Database.



5. In the Database, click launch dashboard.



6. Click the create database and type the data base name.

The screenshot shows the IBM Cloudant Databases dashboard. The browser tabs include 'IBM', 'Service Details - IBM Cloud', 'Cloudant Dashboard', and 'Using the IBM Cloudant dashbo...'. The address bar shows the URL '1565b3d6-17c0-438a-ba07-a414356b039f-bluemix.cloudant.com/dashboard.html'. The dashboard has a sidebar with navigation icons and a 'Log Out' button. The main area is titled 'Databases' and contains a table with the following data:

Name	Size	# of Docs	Partitioned	Actions
nodered	24.7 KB	4	No	

At the bottom, it says 'Showing 1-1 of 1 databases. Databases per page 20'. The Windows taskbar at the bottom shows various application icons and the system clock indicating 23:00 on 31-10-2022.

7. Type the new database name and click the Non-partitioned-recommended for most workloads.

This screenshot shows the same IBM Cloudant Databases dashboard, but with the 'Create Database' modal open on the right side. The modal contains the following fields and options:

- Create Database** (Title)
- Database name**: A text input field containing 'database-name'.
- Partitioning**: Two radio button options: 'Non-partitioned - recommended for most workloads' (which is selected) and 'Partitioned'.
- Which should I choose?**: A section with a right-pointing arrow and a text area for additional information.
- Buttons**: 'Cancel' and 'Create' buttons at the bottom.

The background dashboard shows the same table as in the previous screenshot, with the 'nodered' database. The system clock in the taskbar now shows 23:02 on 31-10-2022.

8. Successfully Created the database.

