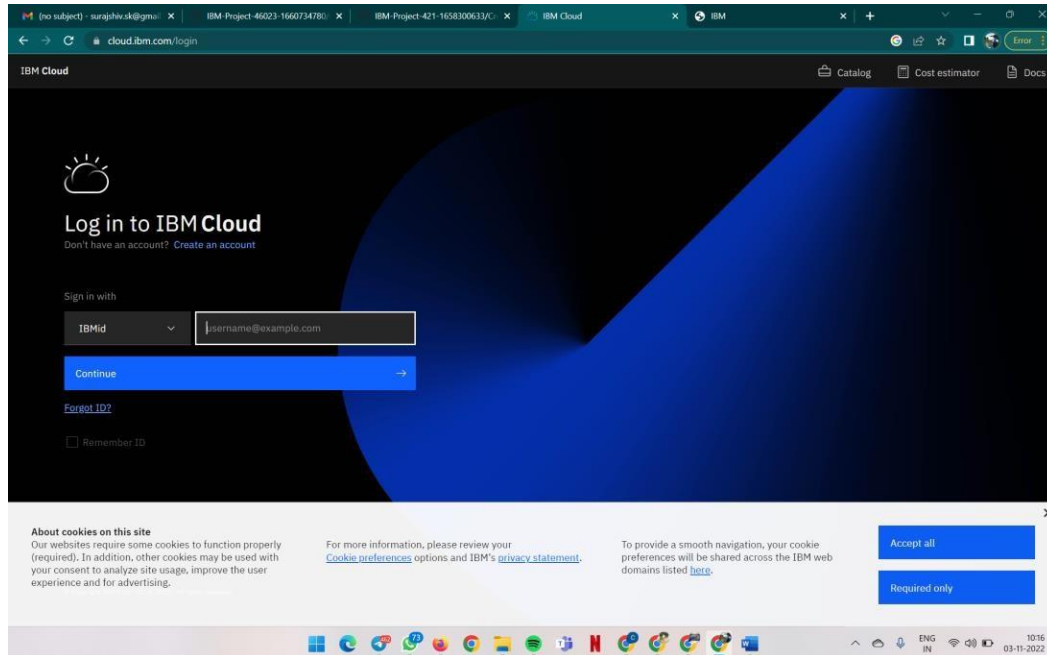


## CREATE A DATABASE IN CLOUDANT DB

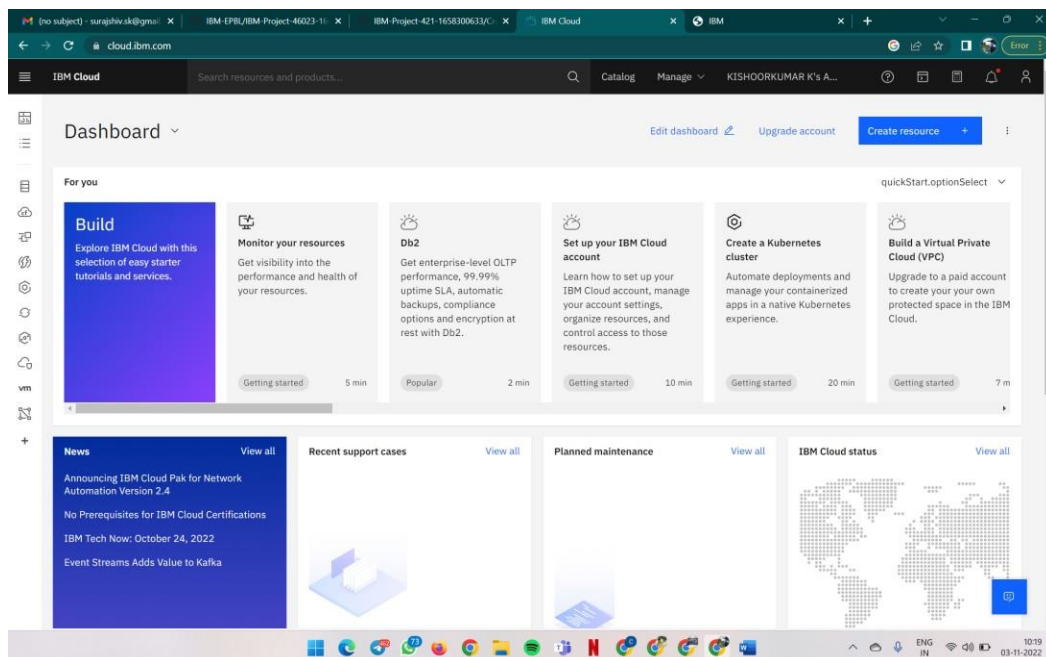
Date	26-October-2022
Team ID	PNT2022TMID37792
Project Name	Project - IOT based safety gadget for child safety monitoring and notification
Maximum Marks	4 Marks

### STEPS:

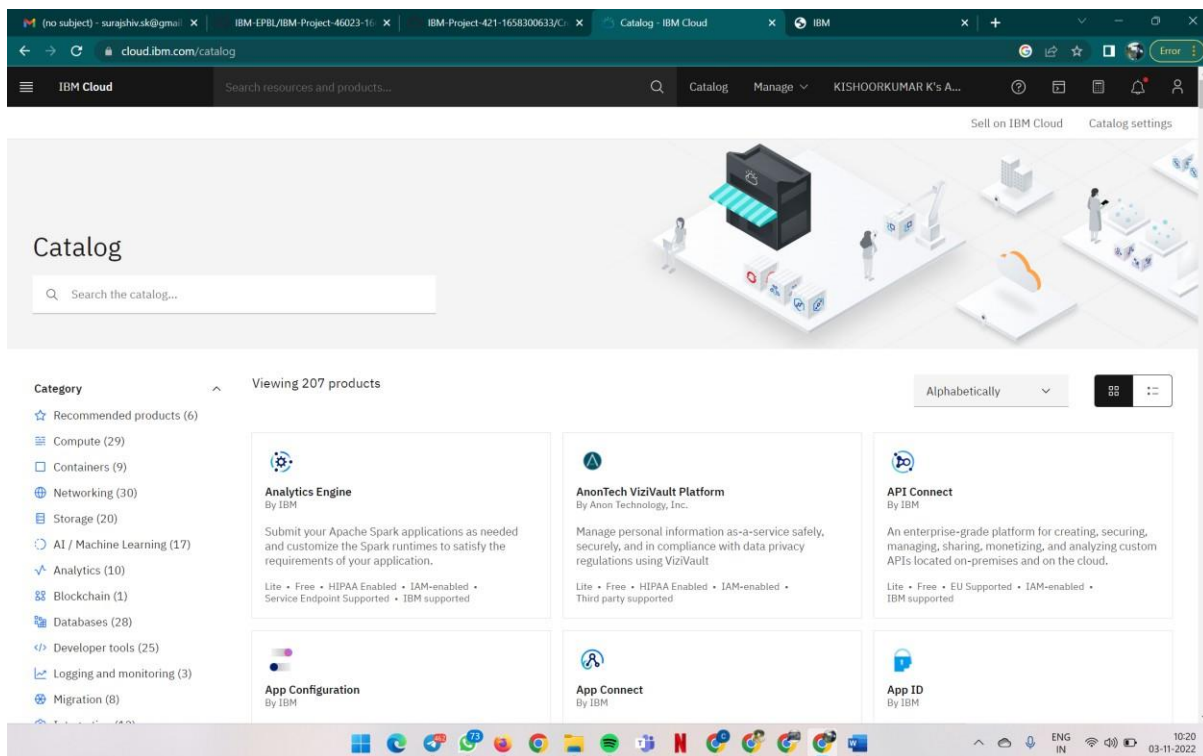
1. First create an IBM cloud account with IBMid and password



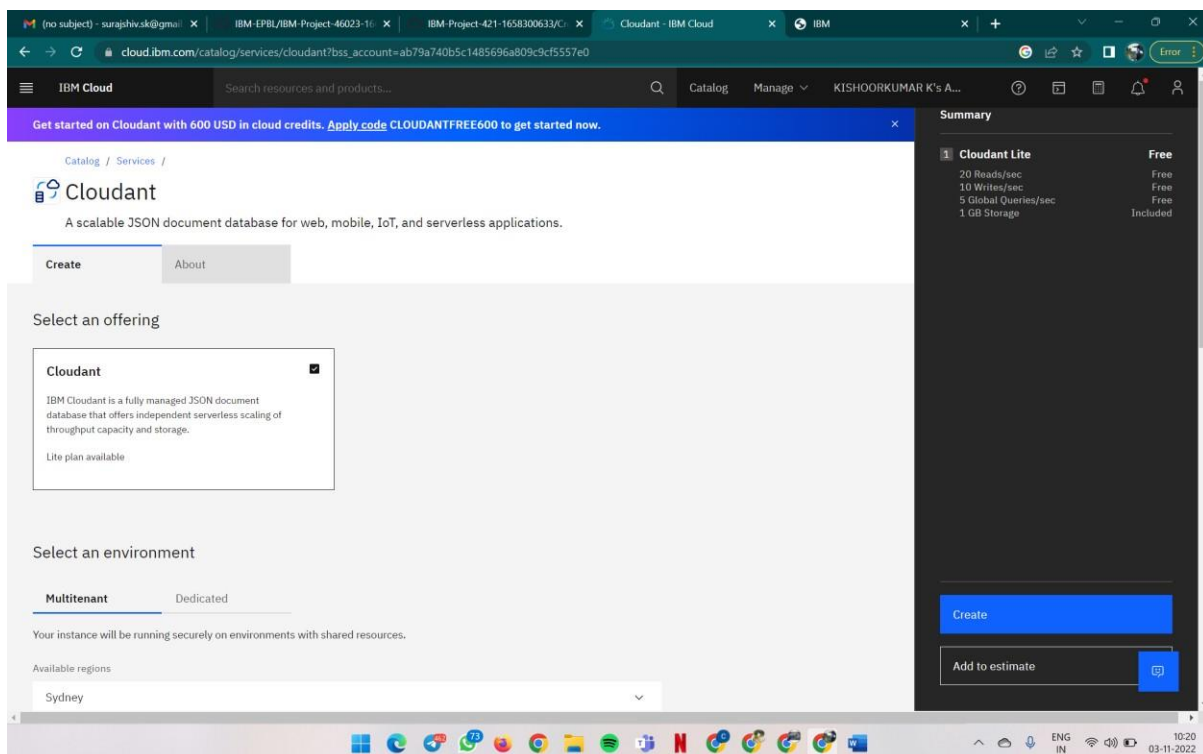
2. Home page of IBM cloud



### 3. Click on the catalog on the top. Search for CLOUDANT



### 4. Chose the “Lite Version” and clicked on “Create”



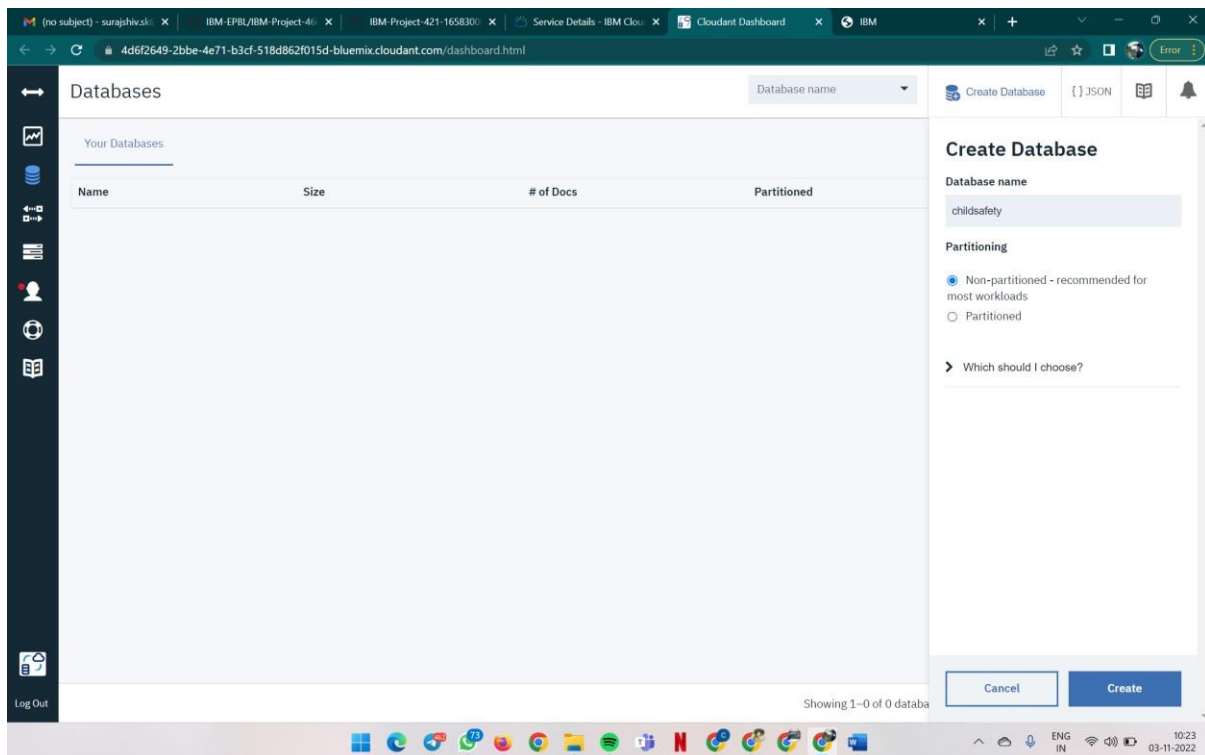
## 5. The Cloudant database resource was created successfully

The screenshot shows the IBM Cloud console interface. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and a user profile. The main content area displays the details of a Cloudant database resource named 'Cloudant-1g', which is in an 'Active' state. The 'Overview' tab is selected, showing deployment details such as CRN, Location (Sydney), External endpoint, External endpoint (preferred), Authentication methods (IBM Cloud IAM), Activity Tracker event types, and Disk encryption (Yes, Automatically generated disk encryption key). A 'Launch Dashboard' button is visible in the top right corner of the resource details section. The left sidebar contains links to Manage, Service credentials, Plan, and Connections. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 10:21 on 03-11-2022.

## 6. Click on Launch Dashboard

The screenshot shows the Cloudant Dashboard interface. The top navigation bar includes the Cloudant logo, a search bar, and links to Create Database, JSON, and a user profile. The main content area displays a list of databases under the heading 'Your Databases'. The table has columns for Name, Size, # of Docs, Partitioned, and Actions. The table is currently empty, showing 'Showing 1-0 of 0 databases.' at the bottom. A 'Log Out' button is visible in the bottom left corner. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 10:22 on 03-11-2022.

7. Click on “Create Database”. Enter “CHILDSAFETY” as the database name and the “Non-partitioned” option



8. The database “CHILDSAFETY” was created successfully

