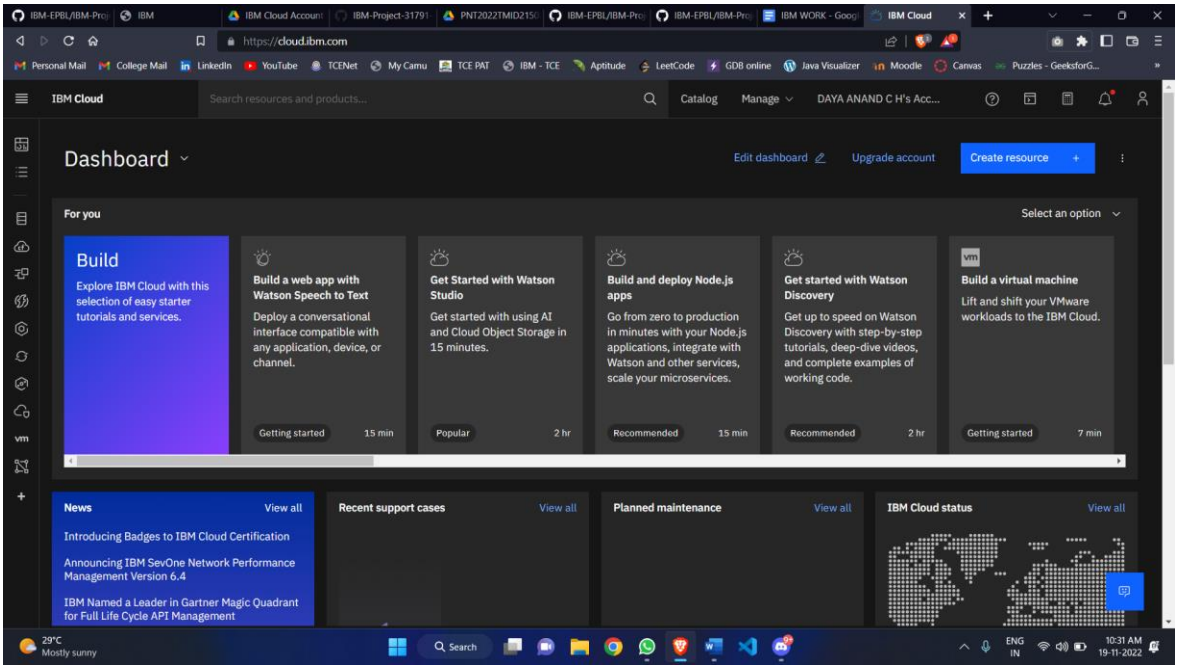
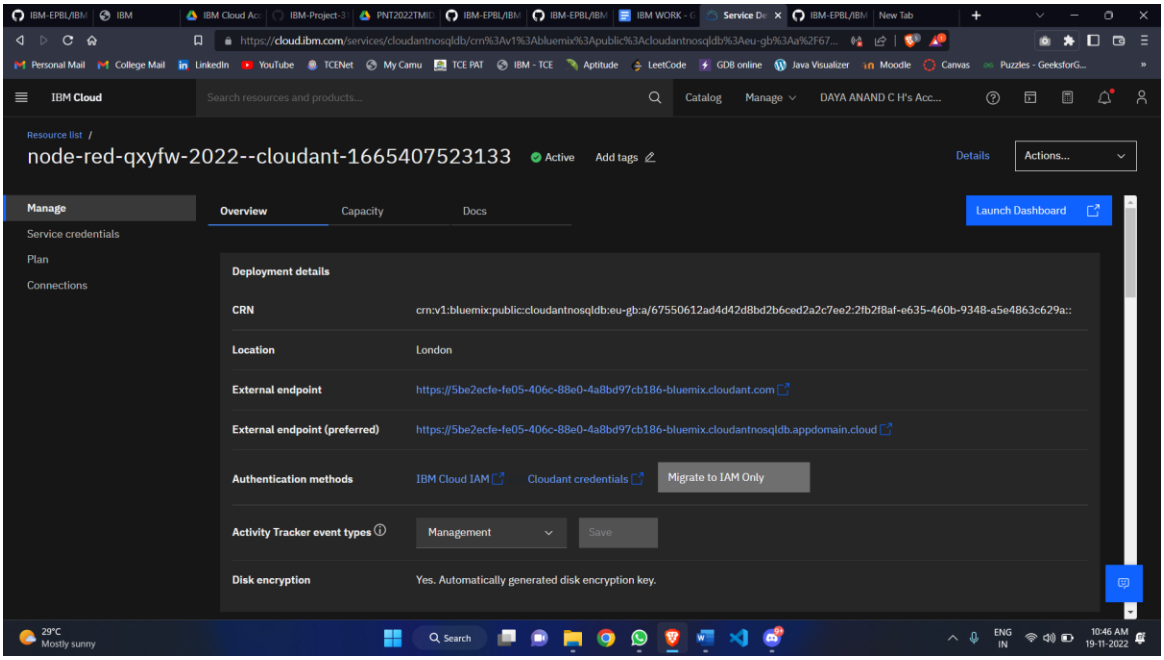
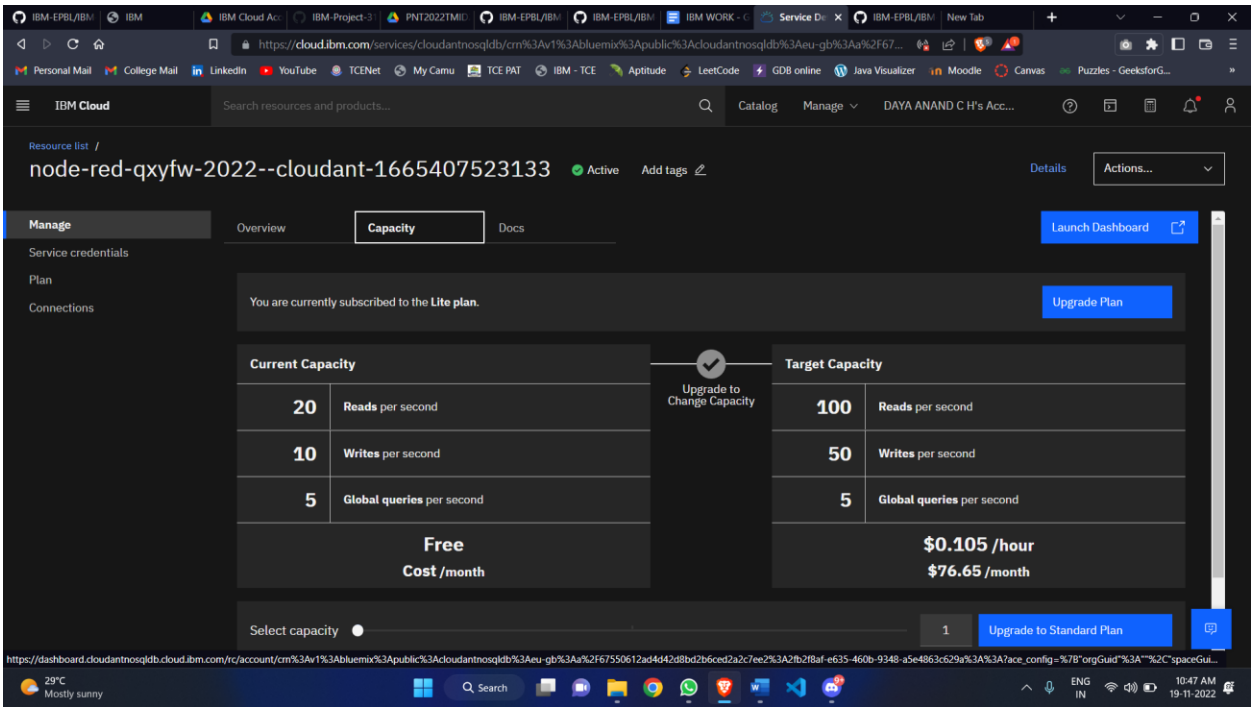
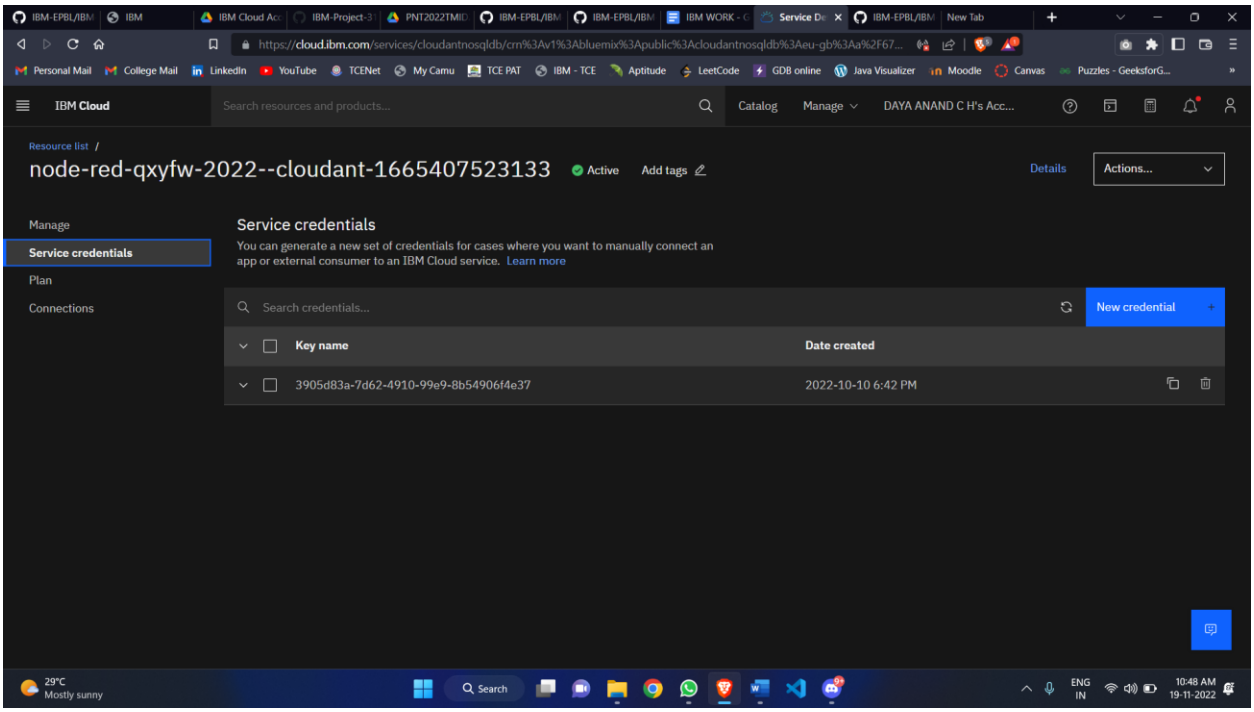
CREATE AND CONFIGURE IBM CLOUD SERVICES
CREATE A DATABASE IN CLOUDANT DB

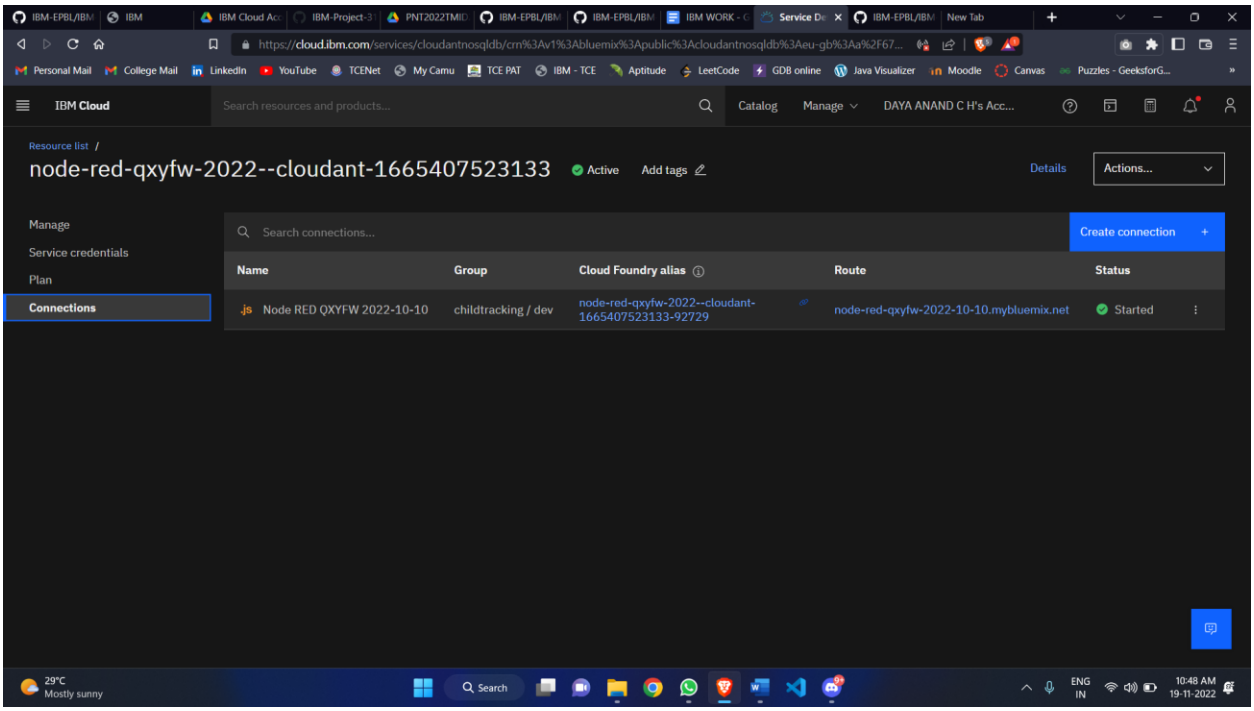
Team ID	PNT2022TMID21482
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification

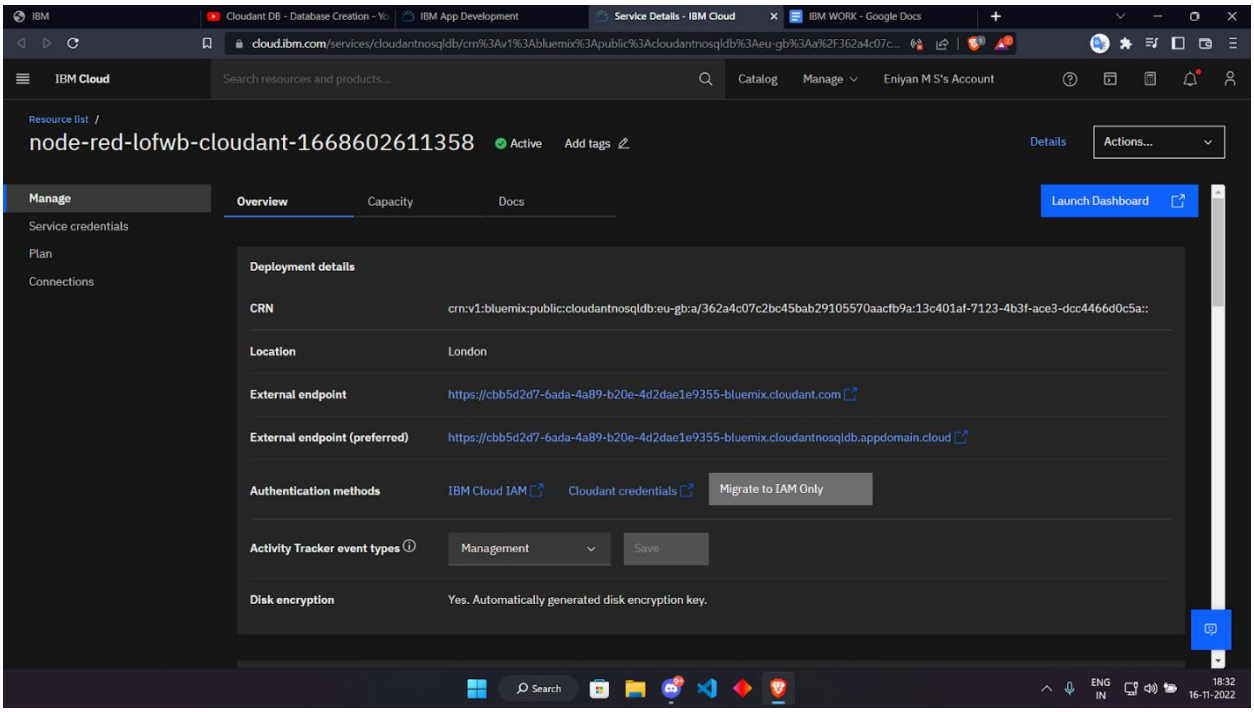


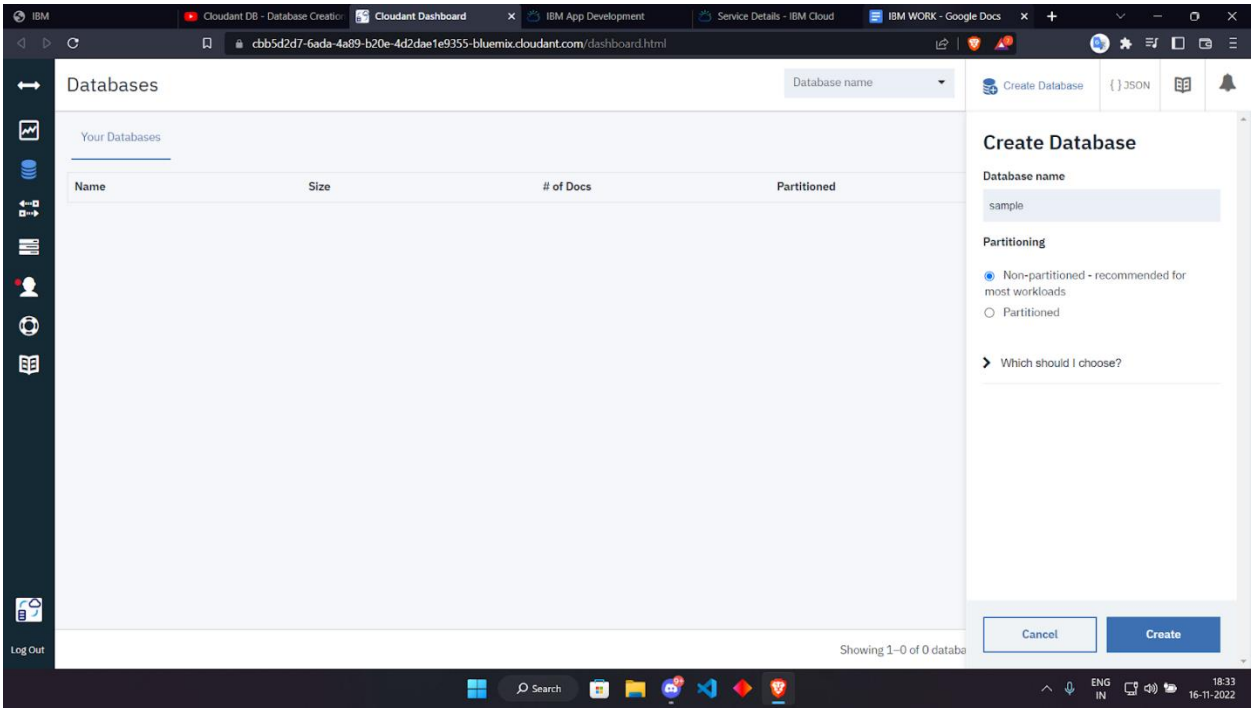


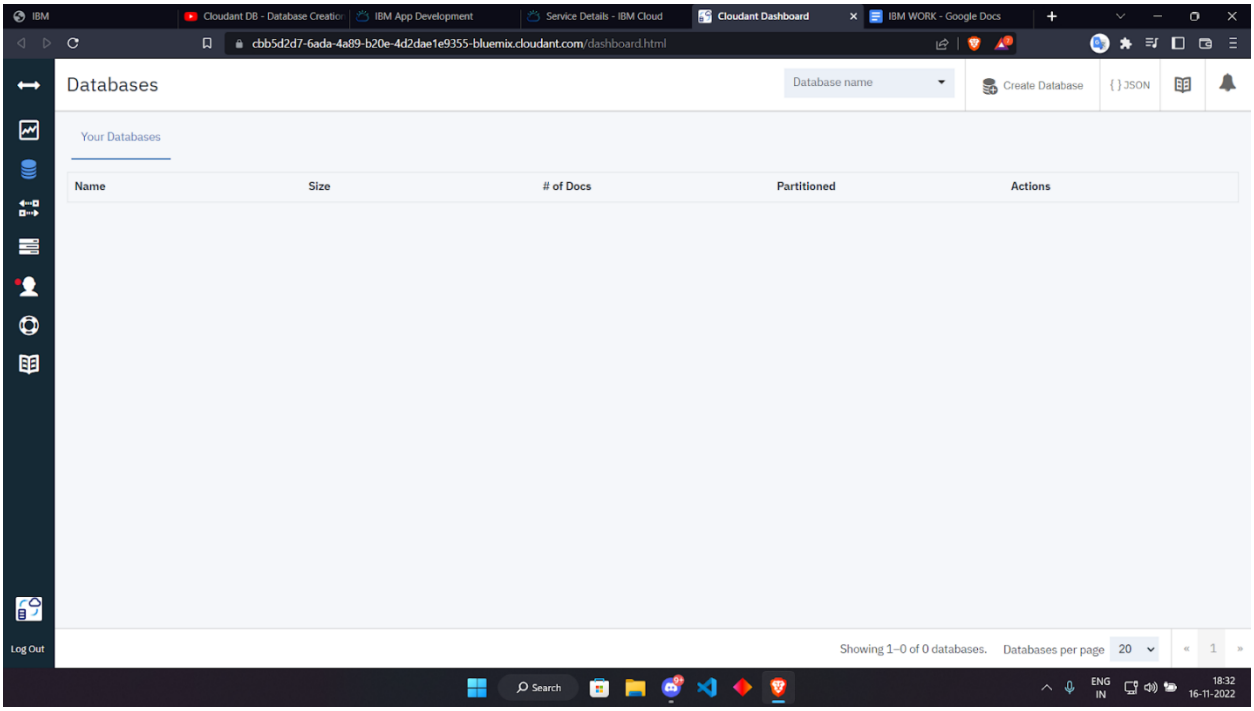

IBM Cloud
Search resources and products...
Catalog
Manage
DAYA ANAND C H's Acc...
Resource list /
node-red-qxyfw-2022--cloudant-1665407523133
Active
Add tags
Details
Actions...
Manage
Service credentials
Plan
Connections
Overview
Capacity
Docs
Launch Dashboard
You are currently subscribed to the Lite plan.
Upgrade Plan
Current Capacity
20 Reads per second
10 Writes per second
5 Global queries per second
Free
Cost /month
Upgrade to Change Capacity
Target Capacity
100 Reads per second
50 Writes per second
5 Global queries per second
$0.105 /hour
$76.65 /month
Select capacity
1
Upgrade to Standard Plan
29°C
Mostly sunny
Search
ENG
IN
10:47 AM
19-11-2022

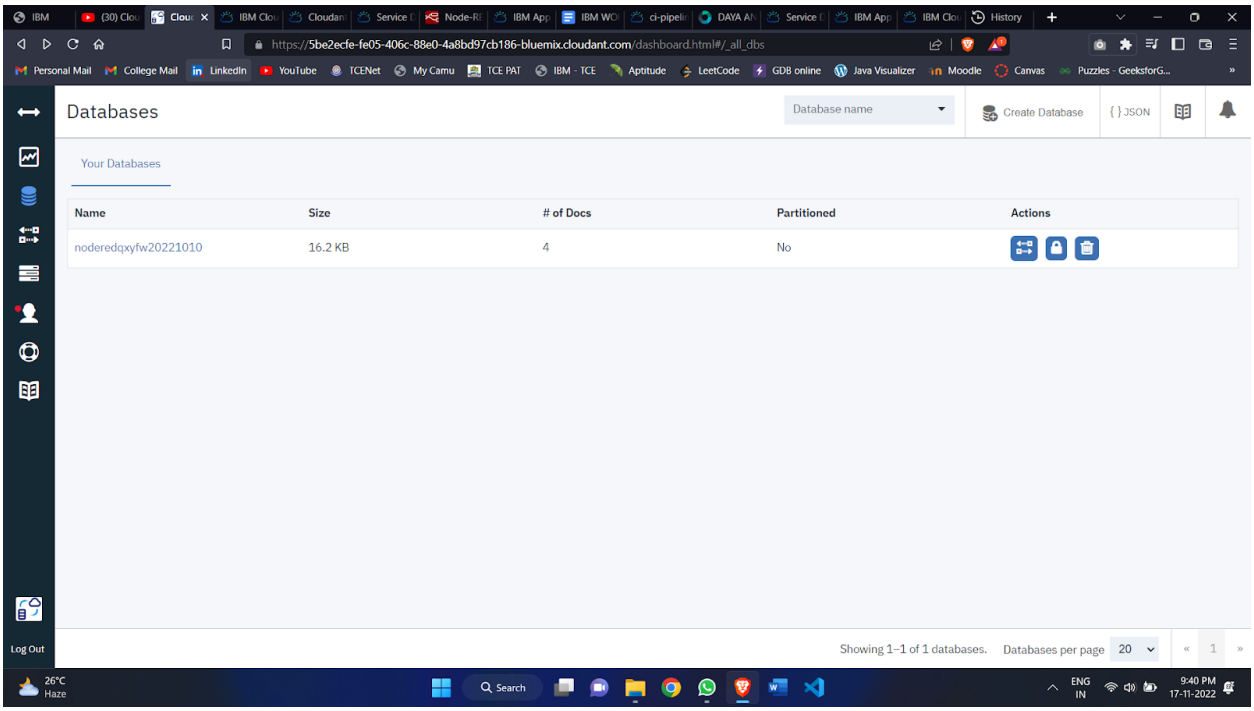

IBM Cloud
Search resources and products...
Catalog
Manage
DAYA ANAND C H's Acc...
Resource list /
node-red-qxyfw-2022--cloudant-1665407523133
Active
Add tags
Details
Actions...
Manage
Service credentials
Plan
Connections
Service credentials
You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. Learn more
Search credentials...
New credential
Key name
Date created
3905d83a-7d62-4910-99e9-8b54906f4e37
2022-10-10 6:42 PM
29°C
Mostly sunny
Search
ENG
IN
10:48 AM
19-11-2022

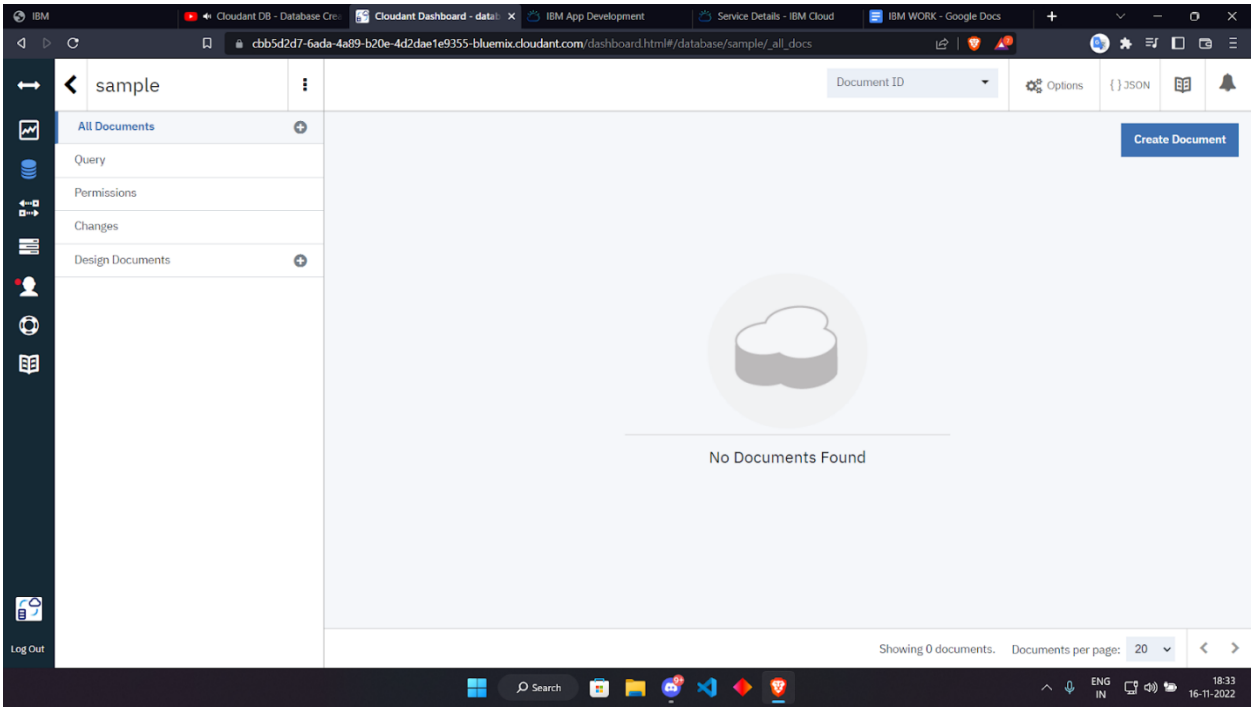

IBM Cloud
Search resources and products...
Catalog
Manage
DAYA ANAND C H's Acc...
Resource list /
node-red-qxyfw-2022--cloudant-1665407523133
Active
Add tags
Details
Actions...
Manage
Service credentials
Plan
Connections
Search connections...
Create connection
Name
Group
Cloud Foundry alias
Route
Status
Node RED QXYFW 2022-10-10
childtracking / dev
node-red-qxyfw-2022--cloudant-1665407523133-92729
node-red-qxyfw-2022-10-10.mybluemix.net
Started

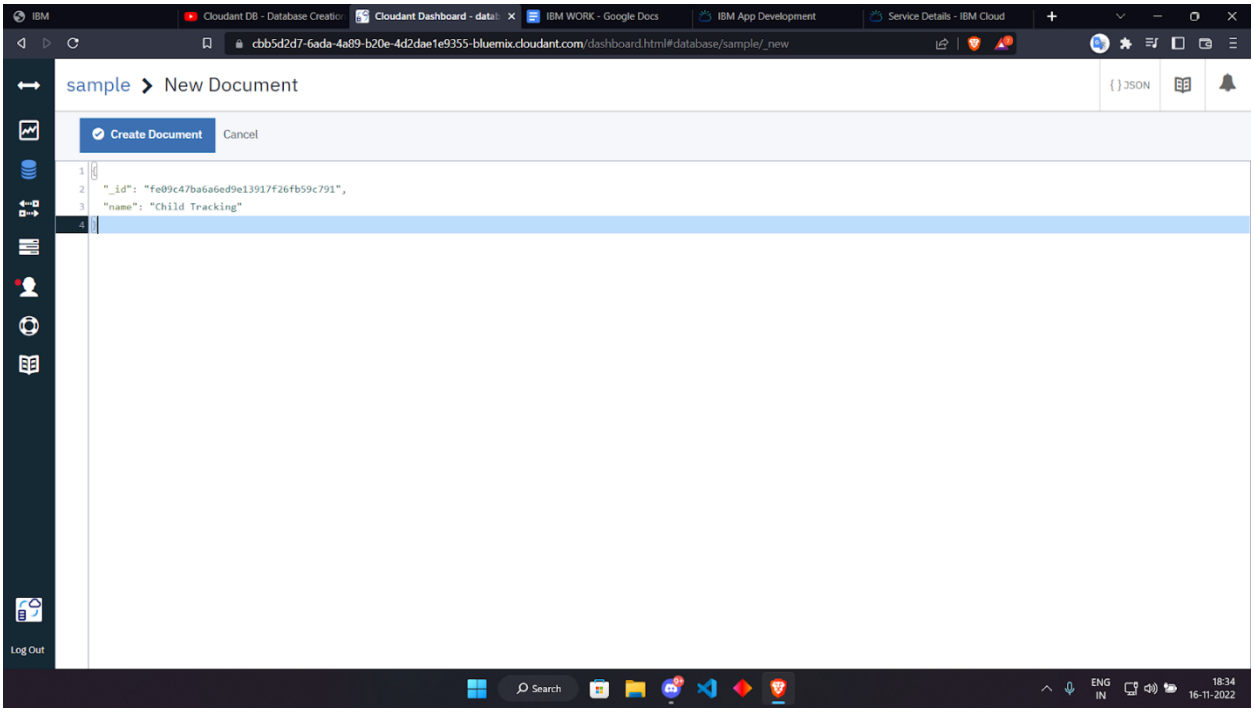

IBM Cloud
Search resources and products...
Catalog
Manage
Eniyan M S's Account
Resource list /
node-red-lofwb-cloudant-1668602611358
Active
Add tags
Details
Actions...
Manage
Service credentials
Plan
Connections
Overview
Capacity
Docs
Launch Dashboard
Deployment details
CRN
crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/362a4c07c2bc45bab29105570aacfb9a:13c401af-7123-4b3f-ace3-dcc4466d0c5a::
Location
London
External endpoint
https://cbb5d2d7-6ada-4a89-b20e-4d2dae1e9355-bluemix.cloudant.com
External endpoint (preferred)
https://cbb5d2d7-6ada-4a89-b20e-4d2dae1e9355-bluemix.cloudantnosqldb.appdomain.cloud
Authentication methods
IBM Cloud IAM
Cloudant credentials
Migrate to IAM Only
Activity Tracker event types
Management
Save
Disk encryption
Yes. Automatically generated disk encryption key.

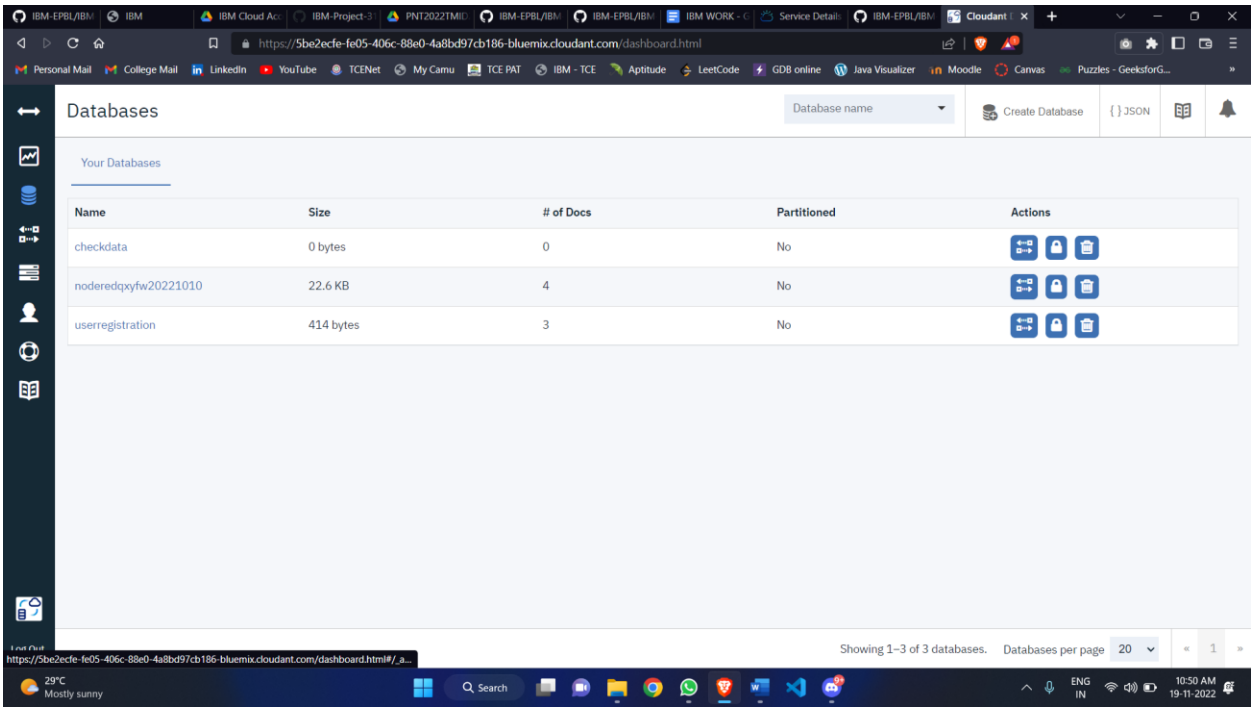

Databases
Database name
Create Database
{ } JSON
Your Databases
Name
Size
# of Docs
Partitioned
Create Database
Database name
sample
Partitioning
Non-partitioned - recommended for most workloads
Partitioned
Which should I choose?
Cancel
Create
Log Out
Showing 1–0 of 0 databa

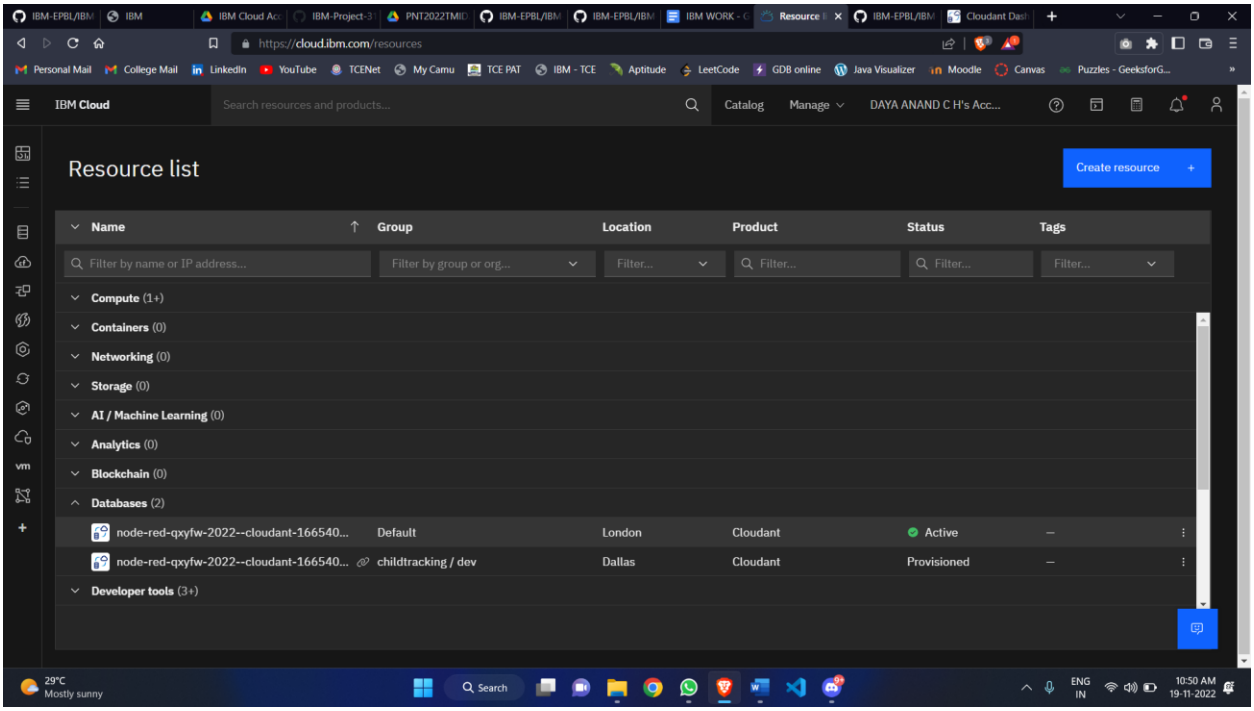

Databases
Database name
Create Database
{ } JSON
Your Databases
Name
Size
# of Docs
Partitioned
Actions
Log Out
Showing 1–0 of 0 databases.
Databases per page
20

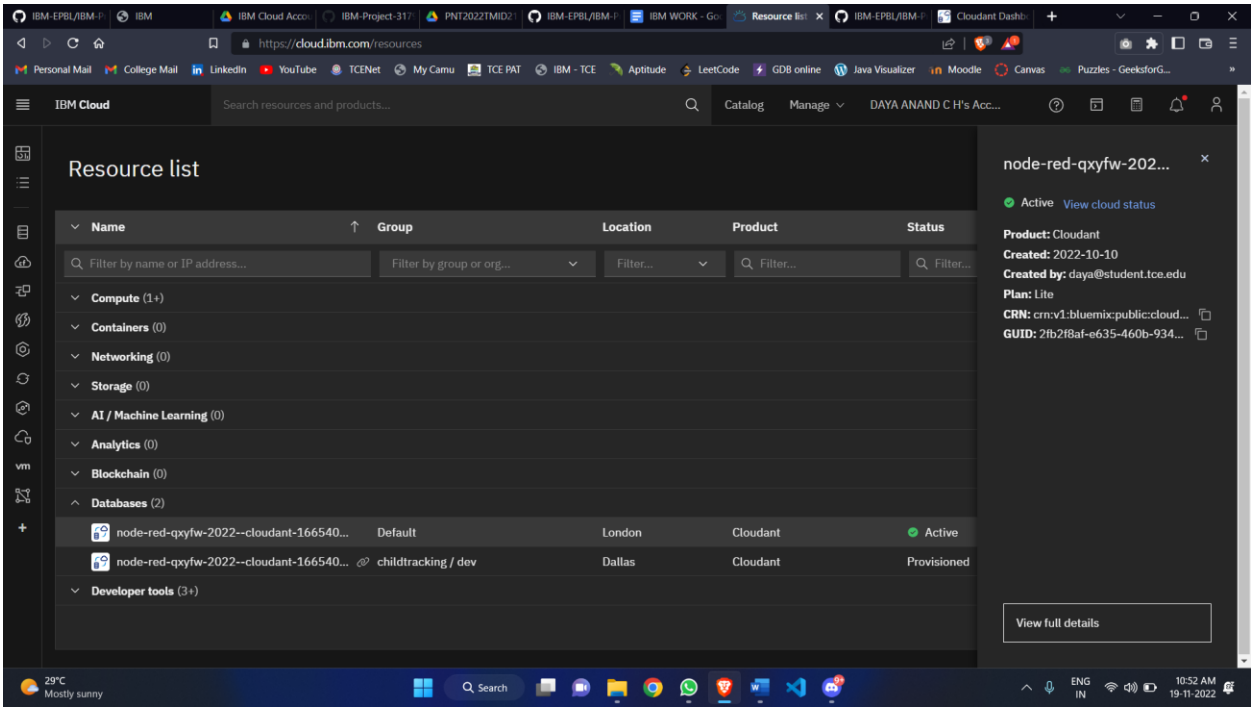

Databases
Database name
Create Database
{ } JSON
Your Databases
Name
Size
# of Docs
Partitioned
Actions
noderedqxyfw20221010
16.2 KB
4
No
Log Out
Showing 1–1 of 1 databases.
Databases per page
20


sample
Document ID
Options
{ } JSON
All Documents
Query
Permissions
Changes
Design Documents
Create Document
No Documents Found
Log Out
Showing 0 documents.
Documents per page:
20


sample > New Document
{ } JSON
Create Document
Cancel
{
"_id": "fe09c47ba6a6ed9e13917f26fb59c791",
"name": "Child Tracking"
}
Log Out


Databases
Database name
Create Database
{ } JSON
Your Databases
Name
Size
# of Docs
Partitioned
Actions
checkdata
0 bytes
0
No
noderedqxyfw20221010
22.6 KB
4
No
userregistration
414 bytes
3
No
Showing 1–3 of 3 databases.
Databases per page
20
Log Out


IBM Cloud
Search resources and products...
Catalog
Manage
DAYA ANAND C H's Acc...
Resource list
Create resource
Name
Group
Location
Product
Status
Tags
Compute (1+)
Containers (0)
Networking (0)
Storage (0)
AI / Machine Learning (0)
Analytics (0)
Blockchain (0)
Databases (2)
node-red-qxyfw-2022--cloudant-166540... Default London Cloudant Active
node-red-qxyfw-2022--cloudant-166540... childtracking / dev Dallas Cloudant Provisioned
Developer tools (3+)


IBM Cloud
Search resources and products...
Catalog
Manage
DAYA ANAND C H's Acc...
Resource list
node-red-qxyfw-202...
Active
View cloud status
Product: Cloudant
Created: 2022-10-10
Created by: daya@student.tce.edu
Plan: Lite
CRN: crn:v1:bluemix:public:cloud...
GUID: 2fb2f8af-e635-460b-934...
View full details
Name
Group
Location
Product
Status
Compute (1+)
Containers (0)
Networking (0)
Storage (0)
AI / Machine Learning (0)
Analytics (0)
Blockchain (0)
Databases (2)
node-red-qxyfw-2022--cloudant-166540... Default London Cloudant Active
node-red-qxyfw-2022--cloudant-166540... childtracking / dev Dallas Cloudant Provisioned
Developer tools (3+)