PREREQUISITES

(IBM cloud service)

Date	15 October 2022
Team ID	PNT2022TMID19483
Project Name	Industry-specific intelligent fire management system
Maximum Marks	8 Marks

IBM Cloud Services:

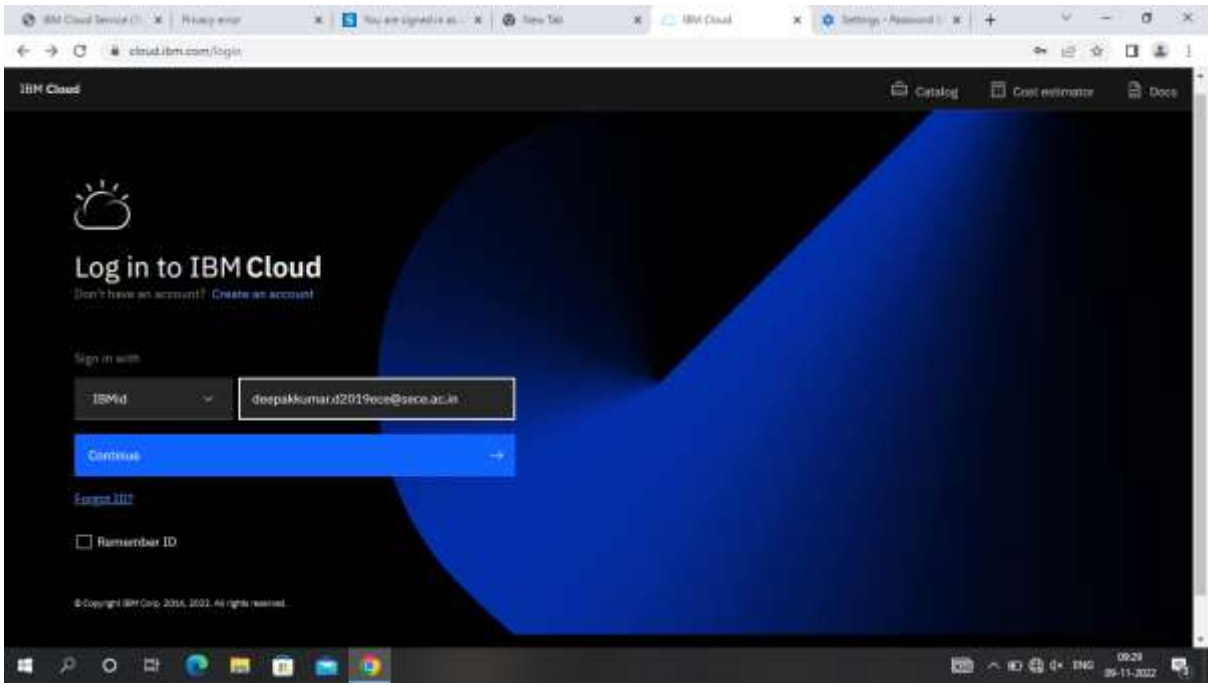
We need to have basic knowledge of the following cloud services:

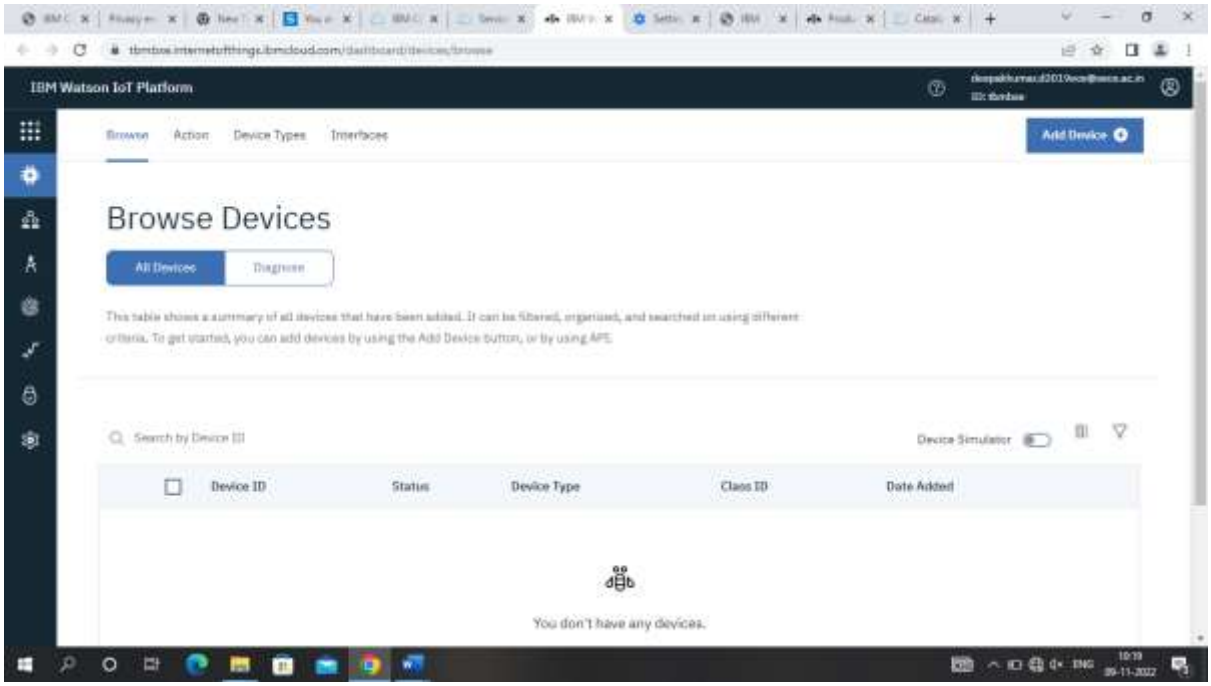
- IBM Watson IoT Platform
- Node-RED Service
- Cloudant DB

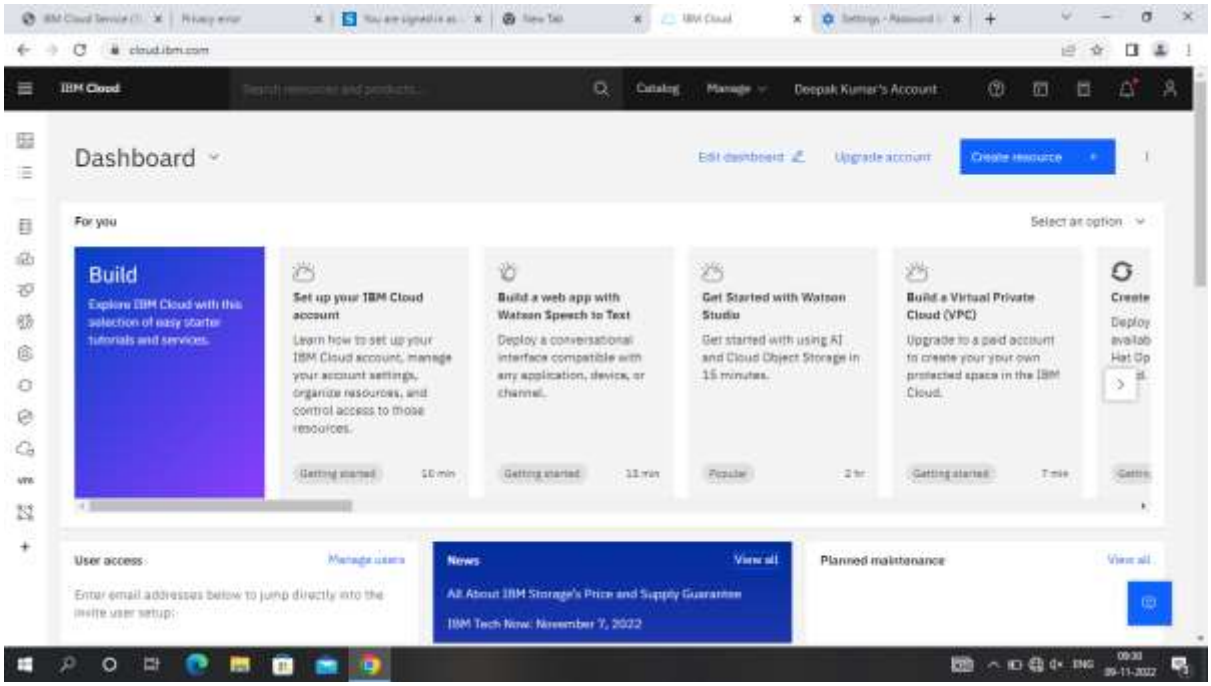
IBM Account Creation:

In this we create a account with the register code / promo code using the given mail id at the IBM cloud platform, then login

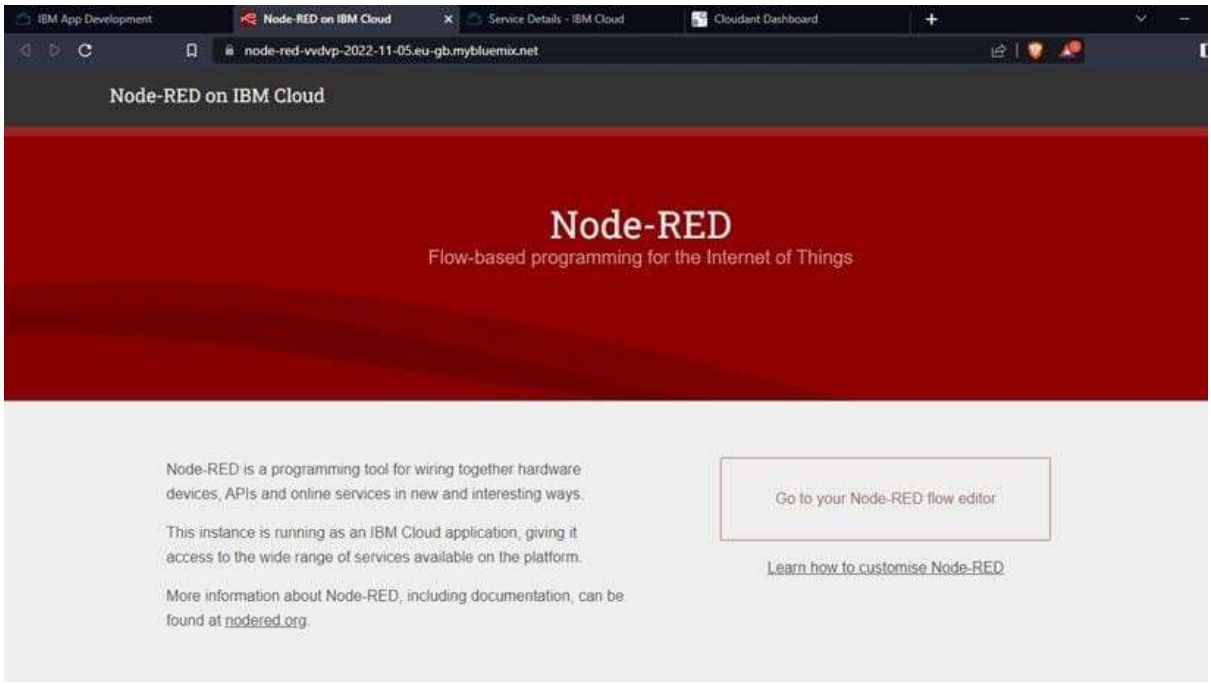
IBM CLOUD

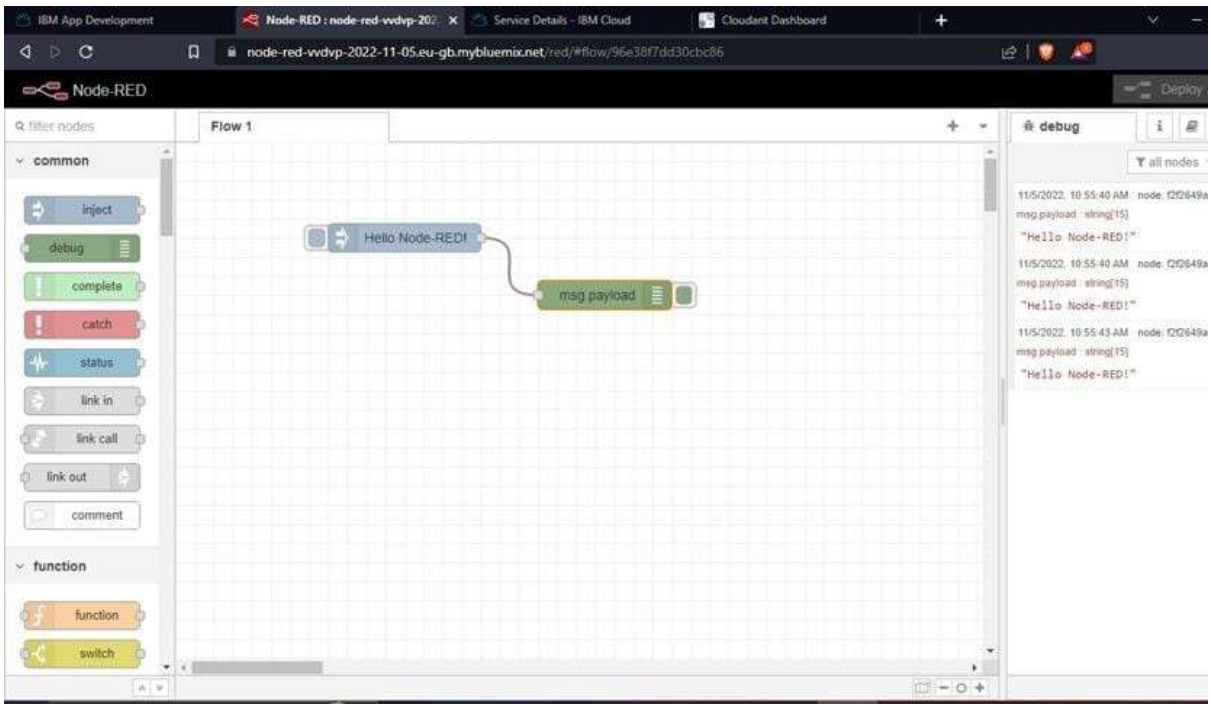

IBM Cloud
Catalog
Cost estimator
Docs
Log in to IBM Cloud
Don't have an account? Create an account
Sign in with
IBMid
deepakkumar.d2019ece@sece.ac.in
Continue
Forgot ID?
Remember ID


IBM Watson IoT Platform
Browse
Action
Device Types
Interfaces
Add Device
Browse Devices
All Devices
Diagnose
Search by Device ID
Device Simulator
Device ID
Status
Device Type
Class ID
Date Added
You don't have any devices.

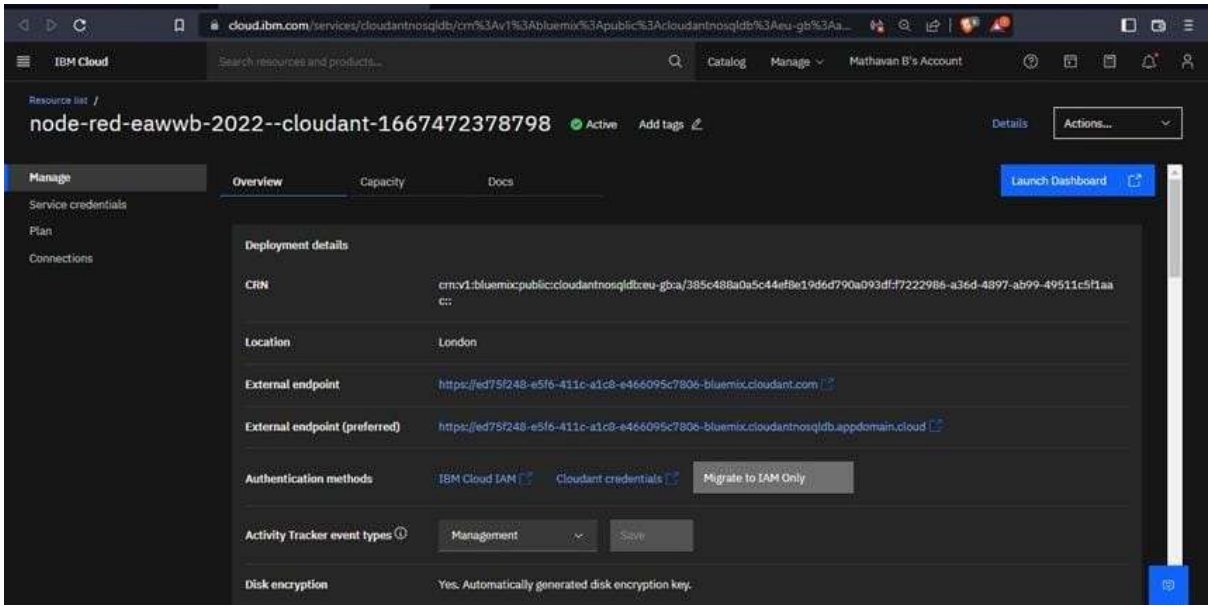

IBM Cloud
Catalog
Manage
Deepak Kumar's Account
Dashboard
Edit dashboard
Upgrade account
Create resource
For you
Select an option
Build
Explore IBM Cloud with this selection of easy starter tutorials and services.
Set up your IBM Cloud account
Learn how to set up your IBM Cloud account, manage your account settings, organize resources, and control access to those resources.
Build a web app with Watson Speech to Text
Deploy a conversational interface compatible with any application, device, or channel.
Get Started with Watson Studio
Get started with using AI and Cloud Object Storage in 15 minutes.
Build a Virtual Private Cloud (VPC)
Upgrade to a paid account to create your your own protected space in the IBM Cloud.
User access
Manage users
Enter email addresses below to jump directly into the invite user setup:
News
View all
All About IBM Storage's Price and Supply Guarantee
IBM Tech Now: November 7, 2022
Planned maintenance
View all

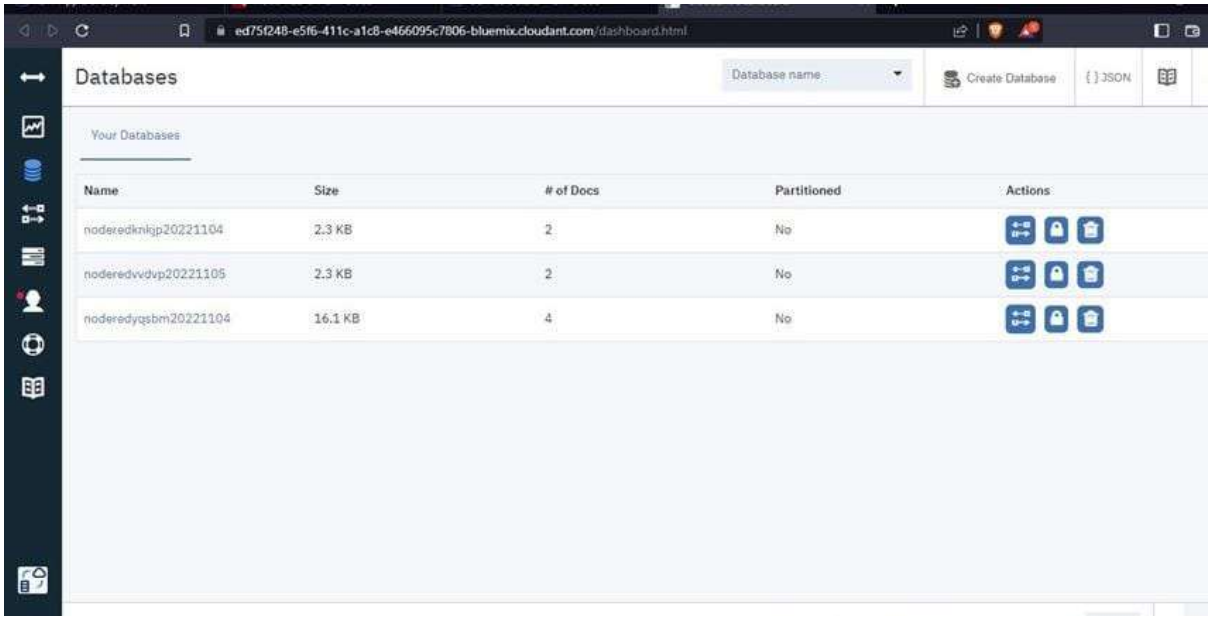
Node-Red:





CloudantDB


cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa...
IBM Cloud
Search resources and products...
Catalog
Manage
Mathavan B's Account
Resource list /
node-red-eawwb-2022--cloudant-1667472378798
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/385c488a0a5c44ef8e19d6d790a093df:f7222986-a36d-4897-ab99-49511c5f1aac::
Location
London
External endpoint
https://ed75f248-e5f6-411c-a1c8-e466095c7806-bluemix.cloudant.com
External endpoint (preferred)
https://ed75f248-e5f6-411c-a1c8-e466095c7806-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.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Databases
Database name
Create Database
{ } JSON
Your Databases
Name
Size
# of Docs
Partitioned
Actions
noderedknkjp20221104
2.3 KB
2
No
noderedvvdvp20221105
2.3 KB
2
No
noderedyqsbm20221104
16.1 KB
4
No